

Attachment 2
Part A

PATH Study Data Collection Instruments

Table of Contents

	<u>Page</u>
IN4-1 Household Screener	3
IN4-2 Adult Questionnaire – Individual Screener.....	36
IN4-3 Adult Questionnaire – New and Aged-Up Interview.....	104
IN4-4 Adult Questionnaire – Extended Interview.....	827

Household Screener

**PATH
Household Screener
Wave 4 (version 3.0)**

Table of Contents

ENUMERATION 5
TOBACCO USE 12
ENUMERATION CHECK AND SAMPLE SELECTION 16
RELATIONSHIP AND RESIDENTIAL TENURE 18
CONTACT INFORMATION 22

**PATH
Household Screener
Wave 4 (version 3.0)**

SECTION	# OF QUESTIONS
Enumeration	14
Tobacco Use	6
Enumeration Check and Sample Selection	3
Relationship and Residential Tenure	4
Contact Information	26

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_SOMBIntro

IF RESPONDENT ASKS ABOUT THE OFFICE OF MANAGEMENT AND BUDGET (OMB), READ THE FOLLOWING PARAGRAPH ALOUD

OMB Control Number: 0925-0664

Expiration Date: XX/XX/XXXX

Public reporting burden for this collection of information is estimated to average 14 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0664). Do not return the completed form to this address.

PRESS 1 TO CONTINUE

1 CONTINUE

ASK: All respondents.

DISPLAY: Display OMB statement text in grey. Display "IF RESPONDENT ASKS..." statement and "PRESS 1 TO CONTINUE" in blue. Pending language selected in F2; display English OMB statement if English is selected, display Spanish OMB statement if Spanish is selected. Default to English display.

PATH
Household Screener
Wave 4 (version 3.0)

ENUMERATION

PATH ID: R04_HM0001
<p>I am going to ask some questions about the people who think of this address as their main home.</p> <p>This includes people who usually stay at this address but might be temporarily away on business, on vacation, in a hospital, or living at school in a dorm, fraternity or sorority.</p> <p>It does not include college students who live in off-campus housing.</p> <p>Including yourself, how many people live at this address and have no other place they usually live?</p> <p>[RESPONDENT INDICATED THAT THE ORIGINAL NUMBER OF PEOPLE LIVING AT THIS ADDRESS WAS WRONG AND NEEDS TO BE CORRECTED: OK, I need to confirm the number of people who live here. You told me before that {NUMBER OF PEOPLE} live here. How many people really live here?</p> <p>IF NEEDED: [Names of all that live here: NAME1, NAME2, and NAME3.]]</p> <p>1 __ __ __ NUMBER OF PEOPLE</p> <p>ASK: All households.</p> <p>DISPLAY: If re-routed from R04_HM0051, display "[RESPONDENT INDICATED THAT THE ORIGINAL NUMBER OF PEOPLE LIVING AT THIS ADDRESS WAS WRONG AND NEEDS TO BE CORRECTED: OK, I need to confirm the number of people who live here. You told me before that {NUMBER OF PEOPLE} live here. How many people really live here? IF NEEDED: [Names of all that live here: NAME1, NAME3, and NAME3.]]". Else, do not display this text.</p> <p>FOR {NUMBER OF PEOPLE}, IF THERE IS ONLY 1 PERSON LIVING AT THIS ADDRESS, DISPLAY AS "1 person". ELSE, DISPLAY AS "# people".</p>

PATH ID: R04_HM0002
<p>What is your first name?</p> <p>1 FIRST NAME</p> <p>ASK: All households.</p>

PATH ID: R04_HM0099
<p>How old are you?</p> <p>1 __ __ __ </p> <p>ASK: All households.</p>

**PATH
Household Screener
Wave 4 (version 3.0)**

PATH ID: R04_HM0099_LC1

YOU RECORDED THAT THE SCREENER RESPONDENT IS NOT 18 YEARS OLD OR OLDER.

IS THAT CORRECT?

- 1 YES - SCREENER RESPONDENT IS NOT 18 YEARS OLD OR OLDER
- 2 NO - I NEED TO GO BACK AND CHANGE MY ANSWER

ASK: Household screener respondents who report being less than 18 years old (and are not an emancipated youth).

BOX ID: R04_HMR08

If the screener respondent is less than 18 years old and not an emancipated youth, end the interview and exit the Household Screener.

If more than 1 person lives in the household, go to R04_HM0061.

Else, go to Box R04_HMR01.

PATH ID: R04_HM0061

[YOU ARE ADDING HOUSEHOLD MEMBER(S). ASK ALL QUESTIONS ABOUT THE ADDED HOUSEHOLD MEMBER(S)]

]Next, please tell me the first names of all other members of this household.

IF TWO HOUSEHOLD MEMBERS HAVE THE SAME FIRST NAME, ASK FOR A MIDDLE INITIAL OR A SUFFIX (SUCH AS JUNIOR OR SENIOR) TO DISTINGUISH THEM.

- 1 FIRST NAME

ASK: Households with more than 1 person.

DISPLAY: Display interviewer instructions in blue.

IF RE-ROUTED FROM R04_HM0051, DISPLAY "YOU ARE ADDING HOUSEHOLD MEMBER(S). ASK ALL QUESTIONS ABOUT THE ADDED HOUSEHOLD MEMBER(S)". ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R04_HMR01

Go through items R04_HM0005 – R04_HM0012 (following appropriate skips), for each household member. These items are also asked about the household screener respondent with the exception of R04_HM0006.

Complete all items about the screener respondent first (person reported in R04_HM0002).

If more than one person is living in the household (R04_HM0001 > 1), loop through all items again for each household member in the order in which the members were reported (persons reported in R04_HM0061). Complete the loop for one person before going to the next household member.

When there are no additional household members, go to Box R04_HMR02.

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HM0008

Please look at this list. [Are you / Is NAME]...

READ RESPONSE OPTIONS ALOUD.

- | | |
|--------------------------|------------------|
| 1 Under 10 years old, | GO TO R04_HM0010 |
| 2 10 to 11 years old, | GO TO R04_HM0010 |
| 3 12 to 17 years old, | GO TO R04_HM0010 |
| 4 18 to 24 years old, | |
| 5 25 to 29 years old, | |
| 6 30 to 44 years old, | |
| 7 45 to 64 years old, or | |
| 8 65 years old or older? | |
| -8 DON'T KNOW | |
| -7 REFUSED | |

ASK: All households, about each household member whose age is reported as don't know or refused.

DISPLAY: If asking about the screener respondent, display "Are you". Else, display "Is NAME" and fill with appropriate name. Display interviewer instruction in blue.

PATH ID: R04_HM0009

[Are you / Is NAME] currently serving on active duty in the U.S. Armed Forces, Military Reserves or National Guard?

IF NEEDED: Active duty for the Reserves or National Guard does not include the regular training for the Reserves or Guard. It does include being activated for deployment such as for the Iraq War.

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: All households, about each household member aged 17 or older.

DISPLAY: If asking about the screener respondent, display "Are you". Else, display "Is NAME" and fill with appropriate name. Display interviewer instructions in blue.

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HM0010	
[Are you / Is NAME] Hispanic, [Latino / Latina / Latino or Latina], or of Spanish origin?	
1 YES	
2 NO	GO TO R04_HM0011
-8 DON'T KNOW	GO TO R04_HM0011
-7 REFUSED	GO TO R04_HM0011
ASK: All households, about each household member.	
DISPLAY: If asking about the screener respondent, display "Are you". Else, display "Is NAME" and fill with appropriate name. If the person this question is asking about is male (R04_HM0005 = 1), display "Latino"; if female (R04_HM0005 = 2), display "Latina"; if sex is unknown (R04_HM0005 = -8, -7), display "Latino or Latina".	

PATH ID: R04_HM0050	
What is [your / NAME's] origin? Please look at this list and choose all that apply.	
READ RESPONSE OPTIONS ALOUD.	
1 Mexican, Mexican American, [Chicano Chicana Chicano or Chicana],	
2 Puerto Rican,	
3 Cuban, or	
4 Another Hispanic, [Latino Latina Latino or Latina], or Spanish origin?	
-8 DON'T KNOW	
-7 REFUSED	
ASK: All households, about each household member reported to be Hispanic, Latino/a, or of Spanish origin.	
DISPLAY: If asking about the screener respondent, display "your". Else, display "NAME's" and fill with appropriate name. If the person this question is asking about is male (R04_HM0005 = 1), display "Chicano" and "Latino"; if female (R04_HM0005 = 2), display "Chicana" and "Latina"; if sex is unknown (R04_HM0005 = -8, -7), display "Chicano or Chicana" and "Latino or Latina". Display interviewer instruction in blue.	

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HM0011

What is [your / NAME's] race? Please look at this list and choose all that apply.

READ RESPONSE OPTIONS ALOUD.

- 1 White,
- 2 Black or African American,
- 3 American Indian or Alaska Native,
- 4 Asian, or
- 5 Native Hawaiian or Other Pacific Islander?
- 8 DON'T KNOW
- 7 REFUSED

ASK: All households, about each household member.

DISPLAY: If asking about the screener respondent, display "your". Else, display "NAME's" and fill with appropriate name. Display interviewer instruction in blue.

PATH ID: R04_HM0012

WAS ANYONE IN THE HOUSEHOLD MISREPORTED AS A HOUSEHOLD MEMBER? LEAVE EMPTY UNLESS THE RESPONDENT HAS TOLD YOU THAT SOMEONE WAS MISREPORTED. IF MISREPORTED, ENTER 'X'.

PRESS ENTER TO CONTINUE.

ASK: All households. (This screen is a field interviewer instruction; no question is asked to the respondent on this screen.)

DISPLAY: Display interviewer instructions in blue.

BOX ID: R04_HMR02

If there are additional household members to ask about, go back to Box R04_HMR01 and complete loop for remaining household members.

Else, if there are no remaining household members to ask about:

If the household has two or more household members that are the same age, and those same-aged household members are between the ages of 10 and 17, go to R04_HM0014.

Else, go to Box R04_HMR12.

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HM0014												
<p>You mentioned there are children living here that are the same age.</p> <p>Are [they twins / any of them twins or other multiple births]?</p> <p>Please include any type of [twins / twins or other multiple births], identical or non-identical (who are also called fraternal).</p> <table><tr><td>1</td><td>YES</td><td></td></tr><tr><td>2</td><td>NO</td><td>GO TO BOX R04_HMR12</td></tr><tr><td>-8</td><td>DON'T KNOW</td><td>GO TO BOX R04_HMR12</td></tr><tr><td>-7</td><td>REFUSED</td><td>GO TO BOX R04_HMR12</td></tr></table> <p>ASK: Households that have two or more same-aged household members between the ages of 10 and 17.</p> <p>DISPLAY: If there are 2 members who are the same age, fill with "they twins" and "twins". If there are 3 or more members who are the same age, fill with "any of them twins or other multiple births" and "twins or other multiple births". Display QxQ words in bold/green.</p>	1	YES		2	NO	GO TO BOX R04_HMR12	-8	DON'T KNOW	GO TO BOX R04_HMR12	-7	REFUSED	GO TO BOX R04_HMR12
1	YES											
2	NO	GO TO BOX R04_HMR12										
-8	DON'T KNOW	GO TO BOX R04_HMR12										
-7	REFUSED	GO TO BOX R04_HMR12										

PATH ID: R04_HM0015			
<p>Please tell me which of the children are [twins / twins or other multiple births].</p> <p>ENTER AN 'X' NEXT TO EACH CHILD WHO IS A TWIN OR MULTIPLE BIRTH.</p> <p>IF NEEDED: [The children who are the same age are: {NAME/AGE, NAME/AGE, NAME/AGE...}]</p> <p>WHEN YOU ARE FINISHED ENTERING ALL THE TWINS/MULTIPLE BIRTHS, PRESS 1 TO CONTINUE.</p> <table><tr><td>1</td><td>CONTINUE</td><td></td></tr></table> <p>ASK: Households that have two or more same-aged household members between the ages of 10 and 17 who are reported to be twins or part of a multiple birth.</p> <p>DISPLAY: The default for this field is blank – it will only be filled if necessary. If there are 2 members who are the same age, fill with "twins". If there are 3 or more members who are the same age, fill with "twins or other multiple births". Fill {NAME/AGE} with the names and ages of every member in the household that is the same age. Display QxQ words in bold/green. Display interviewer instructions in blue.</p>	1	CONTINUE	
1	CONTINUE		

PATH
Household Screener
Wave 4 (version 3.0)

TOBACCO USE

BOX ID: R04_HMR12
If household has no adult members aged 18 years or older, or if the only adult members are on active military duty, skip the Tobacco Use questions and go to Box R04_HMR04. Else, go to R04_HMT01.

BOX ID: R04_HMT01
These next questions are about tobacco. [Not all tobacco use questions are asked of all adults.] PRESS 1 TO CONTINUE

BOX ID: R04_HMR09
Go through items R04_HY1003 – R04_HD1002 for each adult household member aged 18 or older (including the screener respondent). Complete all items about the screener respondent first (person reported in R04_HM0002). If more than one adult is living in the household, loop through all items again for each adult, in the order in which they were reported (in R04_HM0061). Complete the loop for one adult before going to the next adult. When there are no additional household members, go to Box R04_HMR04.

PATH ID: R04_HY1003
Please look at this picture. [Do you / Does NAME] now smoke cigarettes, cigars, or pipes every day, some days, or not at all? 1 EVERY DAY 2 SOME DAYS 3 NOT AT ALL -8 DON'T KNOW -7 REFUSED ASK: All households, about each adult household member aged 18 or older (who are not on active military duty). DISPLAY: If asking about the screener respondent, display "Do you". Else, display "Does NAME" and fill with appropriate name.

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HS1003

Please look at this picture. [Do you / Does NAME] now use smokeless tobacco, such as dip, spit, moist snuff or chewing tobacco, every day, some days, or not at all?

[Do not include snus, e-cigarettes or products such as a nicotine patch, gum, inhaler, nasal spray, lozenge or pill].

- 1 EVERY DAY
- 2 SOME DAYS
- 3 NOT AT ALL
- 8 DON'T KNOW
- 7 REFUSED

ASK: All households, about each adult household member aged 18 or older (who are not on active military duty).

DISPLAY: If asking about the screener respondent, display "Do you". Else, display "Does NAME" and fill with appropriate name.

PATH ID: R04_HE1003

Now please think about other tobacco products that [you may have / NAME may have] used at any point in [your / their] life.

Please look at this picture. [Have you / Has NAME] ever used an e-cigarette, electronic cigarette or any other electronic nicotine product, even one or two times?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: All households, about each adult household member aged 18 or older (who are not on active military duty).

DISPLAY: If asking about the screener respondent, display "you may have", "your", and "Have you". Else, display "NAME may have", "their" and "Has NAME" and fill with appropriate name. Underline "any point" and "ever".

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HH1002

Please look at this picture. [Have you / Has NAME] ever smoked tobacco in a hookah or waterpipe, even one or two times?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: All households, about each adult household member aged 18 or older (who are not on active military duty).

DISPLAY: If asking about the screener respondent, display "Have you". Else, display "Has NAME" and fill with appropriate name in title case. Underline "ever".

PATH ID: R04_HU1002

Please look at this picture. [Have you / Has NAME] ever used snus, even one or two times?

[Snus is a type of smokeless tobacco product that you don't have to spit when using.]

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: All households, about each adult household member aged 18 or older (who are not on active military duty).

DISPLAY: If asking about the screener respondent, display "Have you". Else, display "Has NAME". Underline "ever".

PATH ID: R04_HD1002

Please look at this picture. [Have you / Has NAME] ever used dissolvable tobacco products, such as Ariva, Stonewall, or Camel Orbs, Sticks or Strips, even one or two times?

[Do not include snus, e-cigarettes or products such as a nicotine patch, gum, inhaler, nasal spray, lozenge or pill.]

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: All households, about each adult household member aged 18 or older (who are not on active military duty).

DISPLAY: If asking about the screener respondent, display "Have you". Else, display "Has NAME" and fill with appropriate name. Underline "ever".

PATH
Household Screener
Wave 4 (version 3.0)

BOX ID: R04_HMR11

If there are additional household members aged 18 or older to ask about, go back to Box R04_HMR09 and complete loop for remaining household members.

Else, if there are no remaining household members aged 18 or older to ask about, go to Box R04_HMR04.

PATH
Household Screener
Wave 4 (version 3.0)

ENUMERATION CHECK AND SAMPLE SELECTION

BOX ID: R04_HMR04

IF RESPONDENT WAS RE-ROUTED TO CORRECT THE NUMBER OF HOUSEHOLD MEMBERS, SKIP R04_HM0020-R04_HM0051 AND GO TO BOX R04_HMR10.

PATH ID: R04_HM0020

[I just asked you questions about {NUMBER} household members: {LIST FIRST NAMES OF ALL HOUSEHOLD MEMBERS}.

]Before we move on, I just want to confirm, is there anyone else who lives at this address?

1 YES

2 NO

GO TO BOX R04_HMT02

ASK: All households.

DISPLAY: If only two or more members in the household, display "I just asked you questions about {NUMBER} household members: {LIST ALL HH MEMBERS}." For "{NUMBER}", display the number of household members collected in the enumeration grid. For {LIST FIRST NAMES OF ALL HOUSEHOLD MEMBERS}, display the first name of each household member collected in the grid. If two household members, connect names with "and"; if more than two household members, separate names with a comma and put ", and" before last name in list. If only one member in the household, do not display this text.

PATH ID: R04_HM0051

People who live at this address consider it their main home. This might include people who are temporarily away on business, vacation, in a hospital, or away at college.

For college students, include people who are living in a dorm, fraternity or sorority, but do not include people who are living in off-campus housing.

You just mentioned that someone else lives at this address. Is that correct?

1 YES

2 NO

GO BACK TO R04_HM0001

ASK: Households that need to report household members that were not reported previously.

BOX ID: R04_HMT02

PRESS 1 TO CONTINUE. YOU WILL NOT BE ABLE TO GO BACK AND MAKE CHANGES AFTER YOU CONTINUE PAST THIS POINT.

**PATH
Household Screener
Wave 4 (version 3.0)**

BOX ID: R04_HMV01

PROGRAM: Run the sampling algorithm. After the algorithm is run, set a gate so the interviewer cannot go back and change previous answers. If at least one household member is selected as a sampled person (SP) for the PATH Study, go to R04_HX0014. Else, if no household members are selected, go to Box R04_HLR03.

PATH ID: R04_HX0014

[Based on the information you have provided, we have selected {SP FILL 1}, {SP FILL 2}, {SP FILL 3}, {SP FILL 4}, {SP FILL 5}, {SP FILL 6}, {SP FILL 7}, {SP FILL 8}, and {SP FILL 9} to participate in the study.]

[In addition, we would also like to talk to a parent of {SHADOW YOUTH NAMES} about inviting them to participate in the study when they turn 12.]

[Based on the information you have provided, we would like to talk to a parent of {SHADOW YOUTH NAMES} about inviting them to participate in the study when they turn 12. No one else in this household has been selected to participate in the study.]

PRESS 1 TO CONTINUE

1 CONTINUE

ASK: All households.

DISPLAY: If at least one adult or youth is sampled and no shadow youth are sampled in the household, display "Based on the information you have provided, we have selected {SP FILL 1}, {SP FILL 2}, {SP FILL 3}, {SP FILL 4}, {SP FILL 5}, {SP FILL 6}, {SP FILL 7}, {SP FILL 8}, and {SP FILL 9} to participate in the study." For each sampled person (SP) selected, fill {SP FILL #} with NAME/AGE/GENDER. If the household screener respondent is selected and is the only member in the household, just display "you" in {SP FILL #}. If the household screener respondent is selected and there are other selected members in the household, separate names with "and". If two or more, separate names with a comma and put ", and" before the last name listed. List screener respondent last and display "and you" in {SP FILL #}.

If at least one adult or youth is sampled and at least one shadow youth is sampled in the household, display text above and ALSO display "In addition, we would also like to talk to a parent of {SHADOW YOUTH NAMES} about inviting them to participate in the study when they turn 12." Fill with appropriate names of shadow youth(s) in title case. If more than one shadow youth, separate names with "and". If two or more, separate names with a comma and put ", and" before the last name listed.

If no adult or youth is sampled in the household and ONLY shadow youth are selected, ONLY display the following text: "Based on the information you have provided, we would like to talk to a parent of {SHADOW YOUTH NAMES} about inviting them to participate in the study when they turn 12. No one else in this household has been selected to participate in the study." Fill with appropriate names of shadow youth(s) in title case. If more than one shadow youth, separate names with "and". If two or more, separate names with a comma and put ", and" before the last name listed.

Display interviewer instructions in blue.

PATH
Household Screener
Wave 4 (version 3.0)

RELATIONSHIP AND RESIDENTIAL TENURE

BOX ID: R04_HMR05
IF THERE IS ONLY ONE PERSON IN THE HOUSEHOLD, SKIP R04_HX0020, R04_HX0015, R04_HX0021, AND R04_HX0018. GO TO BOX R04_HMV07. Assign '01' IN THE RELATIONSHIP GRID.

PATH ID: R04_HX0020
Next, I have some questions about the relationships among the people who live here. PRESS 1 TO CONTINUE 1 CONTINUE ASK: Households where more than one sampled person (SP) was selected. DISPLAY: Display interviewer instructions in blue.

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HX0015

What is [NAME's / your] **relationship** to [you / SP NAME]? In other words, [NAME / you] [is / are] [your / SP NAME's]....?

- 1 SAMPLED PERSON (SP)
- 2 WIFE / HUSBAND
- 3 DOMESTIC PARTNER
- 4 FIANCÉ
- 5 BOYFRIEND / GIRLFRIEND
- 6 SON / DAUGHTER (BIOLOGICAL, ADOPTED, OR STEP)
- 7 FOSTER SON / FOSTER DAUGHTER
- 8 SON-IN-LAW / DAUGHTER-IN-LAW
- 9 GRANDSON / GRANDDAUGHTER (BIOLOGICAL, ADOPTED, FOSTER, OR STEP)
- 10 BROTHER / SISTER (BIOLOGICAL, ADOPTED, FOSTER, OR STEP)
- 11 BROTHER-IN-LAW / SISTER-IN-LAW
- 12 MOTHER / FATHER (BIOLOGICAL, ADOPTED, FOSTER, OR STEP)
- 13 MOTHER-IN-LAW / FATHER-IN-LAW
- 14 GRANDMOTHER / GRANDFATHER (BIOLOGICAL, ADOPTED, FOSTER, OR STEP)
- 15 COUSIN
- 16 UNCLE / AUNT
- 17 NEPHEW / NIECE
- 18 OTHER RELATIVE
- 19 OTHER NON-RELATIVE (ROOMMATE OR HOUSEMATE)
- 8 DON'T KNOW
- 7 REFUSED

ASK: All households, about each sampled person (SP) and all shadow sampled youth.

(This question is asked for each household member reported in the enumeration grid in relation to SP# 1. The question is repeated for each SP #2, SP #3, SP #4, SP #5, SP #6, SP #7, SP #8, SP #9 as needed.)

DISPLAY: For [NAME's/your], when collecting information about screener respondent's relationship to any SP, display "your". Else, display name of each household member collected in enumeration grid in "NAME's".

For [SP/you], if screener respondent = SP, display "you". Else, display SP name in [SP].

For response options, if R04_HM0005 = 1, then display: 2=HUSBAND; 3=DOMESTIC PARTNER, 4=FIANCÉ, 5=BOYFRIEND; 6=SON (BIOLOGICAL, ADOPTED, OR STEP); 7= FOSTER SON; 8=SON-IN-LAW; 9=GRANDSON (BIOLOGICAL, ADOPTED, OR STEP); 10=BROTHER (BIOLOGICAL, ADOPTED, OR STEP); 11=BROTHER-IN-LAW; 12=FATHER (BIOLOGICAL, ADOPTED, OR STEP); 13=FATHER-IN-LAW; 14=GRANDFATHER (BIOLOGICAL, ADOPTED, OR STEP); 15=COUSIN; 16=UNCLE; 17=NEPHEW; 18=OTHER RELATIVE; 19= OTHER NON-RELATIVE (ROOMMATE OR HOUSEMATE).

Else, if R04_HM0005 = 2, then display: 2=WIFE; 3=DOMESTIC PARTNER, 4=FIANCÉ, 5=GIRLFRIEND; 6=DAUGHTER (BIOLOGICAL, ADOPTED, OR STEP); 7= FOSTER DAUGHTER;

PATH
Household Screener
Wave 4 (version 3.0)

8=DAUGHTER-IN-LAW; 9=GRANDDAUGHTER (BIOLOGICAL, ADOPTED, OR STEP); 10=SISTER (BIOLOGICAL, ADOPTED, OR STEP); 11=SISTER-IN-LAW; 12=MOTHER (BIOLOGICAL, ADOPTED, OR STEP); 13=MOTHER-IN-LAW; 14=GRANDMOTHER (BIOLOGICAL, ADOPTED, OR STEP); 15=COUSIN; 16=AUNT; 17=NIECE; 18=OTHER RELATIVE; 19= OTHER NON-RELATIVE (ROOMATE OR HOUSEMATE).

BOX ID: R04_HMR06

For households in which a parent(s) is identified in R04_HX0015 (father, mother, step-father, step-mother) for any given youth SP or shadow youth SP, go to R04_HX0021.

Else, for households in which no parent(s) is identified in R04_HX0015 (father, mother, step-father, step-mother) for any given youth SP or shadow youth SP, go to R04_HX0018.

Else, go to Box R04_HMV07.

PATH ID: R04_HX0021

The next question is about [SP YOUTH FIRST NAME]'s parents.

I have recorded that [FILL] [is / are] [SP YOUTH FIRST NAME]'s [parent / parents]. Is that right?

- | | | |
|----|--------------------------------|--------------------------|
| 1 | YES | GO TO BOX R04_HMV07 |
| 2 | NO, I NEED TO CHANGE MY ANSWER | GO TO BACK TO R04_HX0015 |
| -8 | DON'T KNOW | GO TO BOX R04_HMV07 |
| -7 | REFUSED | GO TO BOX R04_HMV07 |

ASK: All households, about sampled youth or shadow sampled youth for whom more than 2 parents (mother/father or step-mother/step-father) are listed in R04_HX0015.

DISPLAY: For [FILL], fill with first names of parents identified in R04_HX0015 when R04_HX0015 = 12. If two names are listed, connect with "and"; if more than two are listed, separate names with a comma and put ", and" before last name in list. For {SP YOUTH NAME}, display first name of youth SP from enumeration grid. If one parent name is listed, display "is" and "parent". If more than one parent name is listed, display "are" and "parents".

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HX0018

The next question is about [SP YOUTH FIRST NAME].

I'm going to read a list of names. Please tell me who [SP YOUTH NAME]'s parent or guardian is.

READ ALL NAMES ON LIST. PICK PARENT OR GUARDIAN(S) FROM LIST.

[PROGRAM: DISPLAY LIST OF ALL PEOPLE IN HOUSEHOLD HERE]

REMINDER: A PARENT OR GUARDIAN CAN BE A ROLE, RATHER THAN A RELATIONSHIP. THE PARENT OR GUARDIAN SHOULD BE KNOWLEDGABLE ABOUT THE YOUTH AND BE RESPONSIBLE FOR MAKING DECISIONS ON ACTIVITIES LIKE SCHOOL PERMISSIONS, WHERE TO LIVE, ETCETERA.

- 95 PARENT OR GUARDIAN IS NOT ON THE LIST
- 8 DON'T KNOW
- 7 REFUSED

ASK: All households, about sampled youth or shadow sampled youth for whom a mother/father or step-mother/step-father was not identified in R04_HX0015.

DISPLAY: For [SP YOUTH NAME], display first name of youth SP from enumeration grid. Underline "parent or guardian". For [DISPLAY LIST OF ALL PEOPLE IN HOUSEHOLD], display list of all people in household except SP YOUTH ordered by age from oldest to youngest. Display interviewer instructions in blue.

PATH
Household Screener
Wave 4 (version 3.0)

CONTACT INFORMATION

BOX ID: R04_HLR03

CONTACT INFORMATION IS COLLECTED FOR **ALL** HOUSEHOLDS, INCLUDING HOUSEHOLDS WHERE NO MEMBERS ARE SELECTED FOR THE PATH STUDY.

PATH ID: R04_HL0001

I'd like to take a brief moment and get some of your contact information for my records.

PRESS 1 TO CONTINUE

1 CONTINUE

ASK: All households.

DISPLAY: Display interviewer instructions in blue.

PATH ID: R04_HL0002

Can you tell me your full name?

VERIFY ALL SPELLING. IF PERSON HAS NO MIDDLE NAME, LEAVE MIDDLE INITIAL BLANK.

- 1 FIRST NAME
- 2 MI
- 3 LAST NAME
- 8 DON'T KNOW
- 7 REFUSED

ASK: Household respondent about themselves, including a household respondent when no members in household were selected.

DISPLAY: Pre-populate FIRST NAME field based on R04_HM0003. If the first name is don't know or refused, continue on to ask MI and LAST. Blank fields are allowed.

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HL0004
Can I please have your mailing address?
VERIFY ALL SPELLING.
1 ADDRESS LINE 1
2 ADDRESS LINE 2
3 CITY
4 STATE
5 ZIP CODE
-8 DON'T KNOW
-7 REFUSED
ASK: Households who don't receive mail at the physical address.
DISPLAY: Display interviewer instructions in blue.

PATH ID: R04_HX0016
Is this home owned or rented by you or someone in this household?
[IF NEEDED: Ownership includes having a mortgage or loan.]
1 OWNED
2 RENTED
3 OTHER
-8 DON'T KNOW
-7 REFUSED
ASK: All households.
DISPLAY: Display interviewer instructions in blue.

PATH ID: R04_HL0005
What is the best telephone number to reach you?
ENTER THE NUMBERS ONLY. DO NOT ENTER HYPHENS OR OTHER SYMBOLS.
1 AREA CODE AND PHONE NUMBER
-8 DON'T KNOW
-7 REFUSED
GO TO R04_HL0016
GO TO R04_HL0016
ASK: All households.
DISPLAY: Display interviewer instructions in blue.

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HL0006

Is this a home or cell phone number?

- 1 HOME
- 2 CELL
- 3 OTHER
- 8 DON'T KNOW
- 7 REFUSED

ASK: Households who provided a best telephone number.

PATH ID: R04_HL0007

Is there a second telephone number where you can be reached? [IF NEEDED: What is that number?]

ENTER THE NUMBERS ONLY. DO NOT ENTER HYPHENS OR OTHER SYMBOLS.

- 1 AREA CODE AND PHONE NUMBER
- 8 DON'T KNOW GO TO R04_HL0016
- 7 REFUSED GO TO R04_HL0016

ASK: Households who provided a best telephone number.

DISPLAY: Display interviewer instructions in blue.

PATH ID: R04_HL0008

Is this a home or cell phone number?

- 1 HOME
- 2 CELL
- 3 OTHER
- 8 DON'T KNOW
- 7 REFUSED

ASK: Households who provided a second best telephone number.

**PATH
Household Screener
Wave 4 (version 3.0)**

PATH ID: R04_HL0016

Can you please give me your e-mail address?

VERIFY ALL SPELLING AND PUNCTUATION. RECORD TEXT BEFORE @ SYMBOL IN THE EMAIL NAME FIELD. TEXT AFTER THE @ SYMBOL IS ENTERED IN THE EMAIL PROVIDER FIELD.

- 1 EMAIL NAME
- 2 EMAIL PROVIDER
- 8 DON'T KNOW
- 7 REFUSED

ASK: All households.

DISPLAY: Display interviewer instructions in blue.

BOX ID: R04_HLR04

Households where no members were selected for the PATH Study, go to R04_HX0017.

Households where the only member selected for the PATH Study is the household screener respondent, go to R04_HX0017.

Else, go to Box R04_HLR02.

BOX ID: R04_HLR02

DISPLAY INSTRUCTIONS:

[PROGRAMMING NOTE: FOR SPECIFICATION PURPOSES, THE PERSON FOR WHOM THE CI IS BEING COLLECTED IS REFERRED TO AS THE "TARGET" IN R04_HL0010 to R04_HM0027.]

Full name is collected for all TARGETS. TARGETS are adult SP's, parents or guardians of youth SP's and shadow youth, and youth SP's, shadow youth and emancipated youth.

For [SP ARRAY] create an array that holds the first name of each adult SP and youth SP and emancipated youth SP. Do not include the household screener respondent. The array should hold the first name provided in (R04_HM0002).

After displaying the transition text in R04_HL0009, create a loop and ask R04_HL0010 through R04_HM0027 about all targets. Do not ask these questions about the household screener respondent.

**PATH
Household Screener
Wave 4 (version 3.0)**

PATH ID: R04_HL0009

[As I mentioned, the computer has selected {LIST ALL NAMES IN SP ARRAY}[, and you] to be in the study.

][The computer has selected {SHADOW YOUTH'S NAME} to participate in the study when they turn 12 years old.]I'd like your help in getting some basic contact information[for their parent or guardian]. [For {YOUTH SPs AND SHADOW YOUTH}, I will ask for contact information for their parent or guardian.] [This information will be used only for the purposes of this study.]

PRESS 1 TO CONTINUE.

1 Continue

ASK: Households where at least 1 person (not including the screener respondent) has been sampled or there are sampled shadow youth.

DISPLAY: IF THERE ARE SPs, DISPLAY "As I mentioned, the computer has selected {LIST ALL NAMES IN SP ARRAY}[, and you] to be in the study." ELSE, DO NOT DISPLAY THIS TEXT.

IF HOUSEHOLD RESPONDENT IS NOT AN SP, FILL {LIST ALL NAMES IN SP ARRAY} WITH LIST OF ALL SP NAMES, SEPARATED BY COMMAS WITH ", and" BEFORE THE LAST NAME IN THE ARRAY, AND DO NOT DISPLAY ", and you". IF HOUSEHOLD RESPONDENT IS AN SP, FILL {LIST ALL NAMES IN SP ARRAY} WITH LIST OF ALL OTHER SP NAMES, SEPARATED BY COMMAS, AND DISPLAY ", and you" . ELSE, DO NOT DISPLAY THIS TEXT.

IF THERE ARE SHADOW YOUTHS, DISPLAY "The computer has selected {SHADOW YOUTH'S NAME} to participate in the study when they turn 12 years old. " FILL {SHADOW YOUTH'S NAME} WITH LIST OF ALL SHADOW YOUTH, SEPARATED BY COMMAS WITH ", and" BEFORE THE LAST NAME IN THE ARRAY. ELSE, DO NOT DISPLAY THIS TEXT.

IF THERE ARE ONLY SHADOW YOUTHS AND NO SPs, DISPLAY " for their parent or guardian". ELSE, DO NOT DISPLAY THIS TEXT.

IF THERE ARE YOUTH SPs, DISPLAY "For {YOUTH SPs AND SHADOW YOUTH}, I will ask for contact information for their parent or guardian." ELSE, DO NOT DISPLAY THIS TEXT. FILL {YOUTH SPs AND SHADOW YOUTH} WITH THE LIST OF ALL YOUTH SP NAMES, FOLLOWED BY ALL SHADOW YOUTH NAMES, SEPARATED BY COMMAS WITH ", and" BEFORE THE LAST NAME IN THE ARRAY.

IF THERE ARE YOUTH SPs AND/OR SHADOW YOUTHS, DISPLAY "This information will be used only for the purposes of this study."

PATH
Household Screener
Wave 4 (version 3.0)

BOX ID: R04_HLR07

Repeat R04_HL0010 – R04_HM0027 for each TARGET person, following routing as indicated in the loop. Each target person completes this loop a single time, even if they fall under multiple target categories. (For example, if an adult is also a parent of a sampled youth, they only answer these questions once.)

TARGET persons include: All adult SPs, all youth SPs and emancipated youths, all shadow youth, and each parent/guardian of a youth SP or shadow youth.

TARGET persons exclude the household respondent, even if they are an SP or the parent/guardian of a youth SP or shadow youth, because they have already provided contact information.

Go to R04_HL0010 and begin loop for each target person.

PATH ID: R04_HL0010

Can I have [TARGET]'s full name?

VERIFY ALL SPELLING. [TARGET] IS [FILL]. IF PERSON HAS NO MIDDLE NAME, LEAVE MIDDLE INITIAL BLANK.

- 1 FIRST NAME
- 2 MI
- 3 LAST NAME

ASK: Adult SPs, emancipated youth, and parents of youth or shadow youth.

DISPLAY: Fill [TARGET] in the question and interviewer instruction with the first name of the target (R04_HM0002). To select the appropriate parent or guardian target, refer to the relationship matrix (R04_HX0015). If no parent/step-parent is identified in R04_HX0015 for youth/shadow-youth SP, use response to R04_HX0018.

Fill [FILL] in the interviewer instruction with "SELECTED AS AN ADULT" if the target is an adult SP. Fill with "A PARENT OR GUARDIAN OF [YOUTH SP OR SHADOW YOUTH NAME]" if the target is the parent, step-parent or guardian of a youth SP or shadow sample youth.

Fill [YOUTH SP OR SHADOW YOUTH NAME] with the SP youth's or SP shadow youth's first name if the target is a parent, step-parent or guardian.

If the first name in R04_HL0010 is DON'T KNOW or REFUSED, continue on to ask MI and LAST.

BOX ID: R04_HLR06

If target person is a youth SP and is not an emancipated youth, go to R04_HM0025.

Else, if target person is a shadow youth, go to Box R04_HLR05.

Else, if target person is an adult SP, emancipated youth, or parent/guardian of youth SP or shadow youth, go to R04_HL0011.

**PATH
Household Screener
Wave 4 (version 3.0)**

PATH ID:	R04_HM0026	
Is [TARGET] able to speak English well enough to complete an interview in English?		
1	YES	GO TO R04_HX0017
2	NO	
-8	DON'T KNOW	GO TO R04_HX0017
-7	REFUSED	GO TO R04_HX0017
ASK: Adult SPs, emancipated youth, and parents of sampled youth or shadow youth who do not speak English well.		

PATH ID:	R04_HM0027	
Would [TARGET] be able to complete the interview in Spanish?		
1	YES	
2	NO	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult SPs, emancipated youth, and parents of sampled youth or shadow youth who do not speak English well enough to complete an interview in English.		

BOX ID:	R04_HLR05
If there are additional target persons remaining, go back to R04_HL0010 and complete loop for all remaining target persons.	
Else, if loop has been completed for all target persons, go to R04_HX0017.	

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HX0017

Thanks for providing us contact information. We want to be sure that every household in this area has been given a chance to participate in this important study.

Is there any other person or group of people you haven't already told me about who lives and receives mail [here / at ADDRESS]?

ALSO INCLUDE PEOPLE WHO LIVE HERE AND GET MAIL ONLY AT A P.O. BOX.

A YES ANSWER TO THIS QUESTION WILL LAUNCH THE HIDDEN HOUSEHOLD PROCEDURE.

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: All households, regardless of SPs or no SPs selected, EXCEPT those added as multi-units at a base address and those added as a result of the Add Household Procedure. This item should be asked after the contact information is collected from all TARGETs.

DISPLAY: If house number and/or street name is missing, display "here". Else, display "at ADDRESS" and fill with address in an easy-to-read format. Display interviewer instructions in blue.

PATH ID: R04_LCHS01

INTERVIEWER: IN WHAT LANGUAGE DID YOU MOSTLY CONDUCT THE CAPI PORTIONS OF THIS INTERVIEW IN?

- 1 ENGLISH
- 2 SPANISH

ASK: All households (asked of Interviewer)

PATH
Household Screener
Wave 4 (version 3.0)

PATH ID: R04_HM0028

{{SAMPLED YOUTH's NAME's} [DOES/DO] NOT HAVE A PARENT OR GUARDIAN LIVING IN THE HOUSEHOLD. THE PARENT INTERVIEW AND YOUTH INTERVIEW **WILL NOT** BE COLLECTED FOR {SAMPLED YOUTH's NAME's}.

Thank you for taking the time to answer these questions.

THIS IS THE END OF THE PHASE 1 SCREENER. PRESS 1 TO CONTINUE.

1 CONTINUE

ASK: Households where at least one member was selected.

DISPLAY: IF R04_HX0018=95, display "{SAMPLED YOUTH's NAME} DOES NOT HAVE A PARENT OR GUARDIAN LIVING IN THE HOUSEHOLD. THE PARENT INTERVIEW AND YOUTH INTERVIEW WILL NOT BE COLLECTED FOR {SAMPLED YOUTH's NAME}." Do not show brackets. Fill {SAMPLED YOUTH's NAME's} with the names of the sampled youth for whom a parent or guardian is not identified. If one name, display "DOES". If two names, display "DO" and connect names with 'and'. If more than two names, connect names with commas, and 'and' before the last name in the list.

PATH ID: R04_HM0029

Thank you for your time today. Based on the information you've given us, your household has not been selected for participation in the study at this time. We may contact you in the future about other opportunities to participate in this important national study.

THIS IS THE END OF THE PHASE 1 SCREENER. PRESS 1 TO RETURN TO IMS.

1 CONTINUE

ASK: Households where no member was selected.

Adult Questionnaire – Individual Screener

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

Table of Contents

INTRODUCTORY DEMOGRAPHICS 1
TOBACCO USE 12

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

SECTION	# OF QUESTIONS
Introductory Demographics	21
Tobacco Use	89

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

OMB Control Number: 0925-0664

Expiration Date: XX/XX/XXXX

Public reporting burden for this collection of information is estimated to average 6 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0664). Do not return the completed form to this address.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

INTRODUCTORY DEMOGRAPHICS

BOX ID: R04_AMV02

PROGRAM: LOAD THE FOLLOWING DERIVED VARIABLES FROM PRELOAD FILE.

R03_CIG_USER_STATUS - Wave 3 cigarette user status (current, experimental current, experimental former, new former, still former)

R03_ECIG_USER_STATUS - Wave 3 e-cigarette user status (current, experimental current, experimental former, new former, still former)

R03_GTRAD_USER_STATUS - Wave 3 traditional cigar user status (current, experimental current, experimental former, new former, still former)

R03_GRILLO_USER_STATUS - Wave 3 cigarillo user status (current, experimental current, experimental former, new former, still former)

R03_GFILTR_USER_STATUS - Wave 3 filtered cigar user status (current, experimental current, experimental former, new former, still former)

R03_PIPE_USER_STATUS - Wave 3 pipe user status (current, experimental current, experimental former, new former, still former)

R03_HOOK_USER_STATUS - Wave 3 hookah user status (current, experimental current, experimental former, new former, still former)

R03_SNUS_USER_STATUS - Wave 3 snus user status (current, experimental current, experimental former, new former, still former)

R03_SMKLS_USER_STATUS - Wave 3 smokeless tobacco user status (current, experimental current, experimental former, new former, still former)

R03_TOBACCO_USER_STATUS - Wave 3 tobacco user status (current, experimental current, experimental former, new former, still former)

R03_EVER_NEVER_CIGS - Wave 3 ever or never user of cigarettes

R03_EVER_NEVER_EPRODS - Wave 3 ever or never user of e-products

R03_EVER_NEVER_GTRAD - Wave 3 ever or never user of traditional cigars

R03_EVER_NEVER_GRILLO - Wave 3 ever or never user of cigarillos

R03_EVER_NEVER_GFILTR - Wave 3 ever or never user of filtered cigars

R03_EVER_NEVER_BTRAD - Wave 3 ever or never user of traditional cigars as blunts

R03_EVER_NEVER_BRILLO - Wave 3 ever or never user of cigarillos as blunts

R03_EVER_NEVER_BFILTR - Wave 3 ever or never user of filtered cigars as blunts

R03_EVER_NEVER_PIPE - Wave 3 ever or never user of pipes

R03_EVER_NEVER_HOOK - Wave 3 ever or never user of hookah

R03_EVER_NEVER_SNUS - Wave 3 ever or never user of snus

R03_EVER_NEVER_SMKLS - Wave 3 ever or never user of smokeless tobacco

R03_EVER_NEVER_DISSBL - Wave 3 ever or never user of dissolvable tobacco

R03_NUMLIFE_CIGS - The respondent reported smoking 100+ cigarettes in their lifetime at any previous wave.

R03_NUMLIFE_EPRODS - The respondent reported using e-cigarettes 100+ times in their lifetime at any previous wave.

R03_NUMLIFE_GTRAD - The respondent reported smoking 100+ traditional cigars in their lifetime at any previous wave.

R03_NUMLIFE_GRILLO - The respondent reported smoking 100+ cigarillos in their lifetime at any previous wave.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

R03_NUMLIFE_GFILTR - The respondent reported smoking 100+ filtered cigars in their lifetime at any previous wave.

R03_NUMLIFE_PIPE - The respondent reported smoking a pipe 100+ times in their lifetime at any previous wave.

R03_NUMLIFE_HOOK - The respondent reported smoking hookah 100+ times in their lifetime at any previous wave.

R03_NUMLIFE_SNUS - The respondent reported using 100+ snus pouches in their lifetime at any previous wave.

R03_NUMLIFE_SMKLS - The respondent reported using smokeless tobacco 100+ times in their lifetime at any previous wave.

R03_REGUSE_CIGS - The respondent reported smoking cigarettes fairly regularly at any previous wave.

R03_REGUSE_EPRODS - The respondent reported using e-cigarettes fairly regularly at any previous wave.

R03_REGUSE_GTRAD - The respondent reported smoking traditional cigars fairly regularly at any previous wave.

R03_REGUSE_GRILLO - The respondent reported smoking cigarillos fairly regularly at any previous wave.

R03_REGUSE_GFILTR - The respondent reported smoking filtered cigars fairly regularly at any previous wave.

R03_REGUSE_PIPE - The respondent reported smoking a pipe fairly regularly at any previous wave.

R03_REGUSE_HOOK - The respondent reported smoking hookah fairly regularly at any previous wave.

R03_REGUSE_SNUS - The respondent reported using snus fairly regularly at any previous wave.

R03_REGUSE_SMKLS - The respondent reported using smokeless tobacco fairly regularly at any previous wave.

R03_GENDER - Respondent's reported gender

R03_PREGNANT - Respondent reported being pregnant at Wave 3.

R03_VA_HEALTHCARE - Respondent reported being enrolled in VA health care in any previous wave.

R03_ASTHMA - Respondent reported being diagnosed with asthma in any previous wave.

R03_HIGH_CHOLESTEROL - Respondent reported being diagnosed with high cholesterol in any previous wave.

R03_HIGH_BLOOD_PRESSURE - Respondent reported being diagnosed with high blood pressure in any previous wave.

R03_STROKE - Respondent reported having had a stroke in any previous wave.

R03_ANY_HEART_CONDITION - Respondent reported being diagnosed with any heart condition in any previous wave.

R03_CANCER - Respondent reported being diagnosed with cancer in any previous wave.

R03_ULCER - Respondent reported being diagnosed with an ulcer in any previous wave.

R03_COPD - Respondent reported being diagnosed with COPD in any previous wave.

R03_DIABETES - Respondent reported being diagnosed with diabetes in any previous wave.

R03_EVER_USER_ALCOHOL - Respondent reported ever using alcohol in any previous wave.

R03_EVER_USER_MARIJUANA - Respondent reported ever using marijuana in any previous wave.

R03_EVER_USER_RITALIN - Respondent reported ever using ritalin in any previous wave.

R03_EVER_USER_PAINKILLERS - Respondent reported ever using painkillers in any previous wave.

R03_EVER_USER_COCAINE - Respondent reported ever using cocaine in any previous wave.

R03_EVER_USER_STIMULANTS - Respondent reported ever using stimulants in any previous wave.

R03_EVER_USER_OTHERDRUG - Respondent reported ever using other drugs in any previous wave.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

R03_USCITIZEN – Respondent reported US citizenship in any previous wave.

R04_CONTACTFLAG_LD - Adult respondent or parent/guardian of youth respondent has provided contact information.

R04_LINKED_ADDRESS - Respondents' best address from IMS.

R04_VTBESTSPPHONE - Respondents' best phone number from IMS.

R04_PHONE2 - Respondents' second phone number from IMS.

R04_PARENT_COMPLETE_LD - Adult respondent has completed a parent survey about a youth or shadow youth respondent.

R04_QUEXSAMPLE - Indicates a random sample of adult respondents.

BOX ID: R04_AMD04

Note - In the following specifications, "!=" represents "not equal to".

Note - References to the various respondent types are as follows:

"New cohort adult respondents" = Adult respondents who are new to the PATH Study as part of the replenishment sample. This is their first interview in the Adult cohort and in the PATH Study.

"Aged-up adult respondents" = Adult respondents whose last completed interview in a previous wave was in the Youth cohort, and have now aged-up into the Adult cohort. This is their first interview in the Adult cohort, but not their first interview in the PATH Study.

"New baseline adult respondents" = Adult respondents where this is their first interview in the Adult cohort. Includes both the "New cohort adult" AND "Aged-up adult" respondents.

"Continuing adult respondents" = Adult respondent whose last completed interview in a previous wave was in the Adult cohort, and they continue to be in the Adult cohort. This is not their first interview in the Adult cohort or the PATH Study.

"All adult respondents" = All adult respondents in the Adult cohort.

BOX ID: R04_AMR03

New cohort adult respondents, go to R04_AM0004_RS.

Else, adult respondents who are not also a Wave 4 parent respondent, go to R04_AT0047.

Else, go to R04_AM0007.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AM0001_RS
What is your date of birth?
1 _ _ _ _
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents.
GO TO R04_AM0002_RS GO TO R04_AM0002_RS

PATH ID: R04_AM0001_RS_LC1
I recorded that your date of birth is {DOB2}. Is that correct?
1 Yes
2 No
ASK: New cohort adult respondents.

PATH ID: R04_AM0002_RS
What is your age?
1 _ _
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents.
GO TO R04_AM0004_RS

PATH ID: R04_AM0003_RS
Are you...
1 Less than 18 years old,
2 18 to 24 years old,
3 25 to 29 years old, or
4 30 years old or older?
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents who did not know or refused to report their age.

PATH ID: R04_AM0004_RS
What is your sex?
1 Male
2 Female
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AM0005_RS

Are you Hispanic, [Latino | Latina | Latino or Latina], or of Spanish origin? Choose all that apply.

- 1 No, not of Hispanic, [Latino | Latina | Latino or Latina], or Spanish origin
- 2 Yes, Mexican, Mexican American, [Chicano | Chicana | Chicano or Chicana]
- 3 Yes, Puerto Rican
- 4 Yes, Cuban
- 5 Yes, Another Hispanic, [Latino | Latina | Latino or Latina], or Spanish origin
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents.

DISPLAY: IF R04_AM0004 = 1, DISPLAY "Latino" and "Chicano";

ELSE, IF R04_AM0004 = 2, DISPLAY "Latina" and "Chicana";

ELSE, IF R04_AM0004 = -8 or -7, DISPLAY "Latino or Latina" and "Chicano or Chicana".

PATH ID: R04_AM0006_RS

What is your race? Choose all that apply.

- 1 White
- 2 Black or African American
- 3 American Indian or Alaska Native
- 4 Asian Indian
- 5 Chinese
- 6 Filipino
- 7 Japanese
- 8 Korean
- 9 Vietnamese
- 10 Other Asian
- 11 Native Hawaiian
- 12 Guamanian or Chamorro
- 13 Samoan
- 14 Other Pacific Islander
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents.

BOX ID: R04_AMR12

Adult respondents who are not also a Wave 4 parent respondent, go to R04_AT0047.

Else, go to R04_AM0007.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AM0050_RS

Have you ever served on active duty in the U.S. Armed Forces, Military Reserves, or National Guard?

Note: Active duty for the Military Reserves or National Guard does not include regular training for the Military Reserves or National Guard. It does include being activated for deployment, such as for the Iraq War.

- 1 Yes, now on active duty
- 2 Yes, on active duty in the past, but not now
- 3 No, training for Reserves or National Guard only GO TO BOX R04_AMR08
- 4 No, never served in the military GO TO BOX R04_AMR08
- 8 DON'T KNOW GO TO BOX R04_AMR08
- 7 REFUSED GO TO BOX R04_AMR08

ASK: New cohort adult respondents who recanted their current active duty status.

PATH ID: R04_AM0011_NB

In which branch or branches [do/did] you serve on active duty? Choose all that apply.

- 1 Army
- 2 Navy
- 3 Air Force
- 4 Marine Corps
- 5 Coast Guard
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who are currently on active duty or have been on active duty in the past.

DISPLAY: IF R04_AM0007 = 2 OR R04_AM0050_RS = 2, DISPLAY "did".

ELSE, DISPLAY "do".

BOX ID: R04_AMR08

New cohort adult respondents who are currently on active duty, go to R04_AM0009_RS.

Else, go to Box R04_AMR09.

PATH ID: R04_AM0009_RS

People who are currently on active duty in the U.S. Armed Forces are not eligible to be interviewed in this study. We appreciate you taking the time to speak with us. Please give the computer back to the interviewer.

- 1 CONTINUE GO TO R04_AL3002_RS

ASK: New cohort adult respondents who are currently on active duty. (New PATH Study respondents who are a part of the replenishment cohort are not eligible if currently on active duty at the time of their PATH Study baseline interview.)

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AMR09

New cohort adult respondents aged 20 to 35 who have ever served in the military but are not currently on active duty, go to R04_AM0074_RS.

Else, go to Box R04_AMR13.

PATH ID: R04_AM0074_RS

During 2014, were you on full-time active duty in the U.S. Armed Forces, Military Reserves, or National Guard for the entire year?

Note: Active duty for the Military Reserves or National Guard does not include regular training for the Military Reserves or National Guard. It does include being activated for deployment, such as for the Iraq War.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents aged 20 to 35 who have ever served in the military but are not currently on active duty.

BOX ID: R04_AMR13

Adult respondents who already completed a parent interview, go to Box R04_AMR10.

Else, new baseline adult respondents, and continuing adult respondents who did not report US citizenship in a previous wave, go to R04_AM0069.

Else, go to R04_AM0065.

PATH ID: R04_AM0069

Are you a citizen of the United States?

- 1 Yes, born in the United States
- 2 Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas
- 3 Yes, born abroad of U.S. citizen parent or parents
- 4 Yes, U.S. citizen by naturalization
- 5 No, not a U.S. citizen
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents, and continuing adult respondents who did not report US citizenship in a previous wave, who did not already complete a parent interview.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AM0065
About how many years have you lived in the United States? (If you have lived in the United States for less than a year, enter 1.)
1 _ _ _ YEARS
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AMR10
GO TO BOX R04_AMR10
ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0065_LC1
The computer recorded that you have lived in the United States for [R04_AM0065] years. That is older than you are now.
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
GO TO R04_AM0065
GO TO BOX R04_AMR10
ASK: IF R04_AM0065 > R04_ACHIEVEDAGE.

BOX ID: R04_AMR10
New cohort adult respondents not currently on active duty, go to R04_AM0075_RS.
Else, go to Box R04_AMR15.

PATH ID: R04_AM0075_RS
At any time during 2014 did you live in the U.S., that is, in any of the 50 states or the District of Columbia?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents not currently on active duty.

BOX ID: R04_AMR15
Adult respondents who already completed a parent interview, go to Box R04_ACT02.
Else, go to Box R04_AMD03.

BOX ID: R04_AMD03
Display questions R04_AM0066 through R04_AM0073 using the expanded WVB stem-leaf screen. The introduction text from R04_AM0066 is the stem. Show all leaves on the screen at once.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AM0066
How well do you... speak English? 1 Very well 2 Well 3 Not well 4 Not at all -8 DON'T KNOW -7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0070
read English? 1 Very well 2 Well 3 Not well 4 Not at all -8 DON'T KNOW -7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0073
write in English? 1 Very well 2 Well 3 Not well 4 Not at all -8 DON'T KNOW -7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AM0071

Do you speak a language other than English at home?

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_ACT02 |
| -8 | DON'T KNOW | GO TO BOX R04_ACT02 |
| -7 | REFUSED | GO TO BOX R04_ACT02 |

ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0072

What other languages do you speak at home? Choose all that apply.

- 1 Spanish
- 2 Chinese
- 3 Tagalog
- 4 Vietnamese
- 5 French
- 6 Korean
- 7 German
- 8 Arabic
- 9 Russian
- 10 Some other language (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview and speak another language at home.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

TOBACCO USE

BOX ID: R04_ACT02
The next questions are about your experience with cigarettes .

BOX ID: R04_ACR50
If new cohort adult respondent, go to R04_AC1002_RS. Else, go to R04_AC1004.

PATH ID: R04_AC1002_RS
Have you ever smoked a cigarette, even one or two puffs?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents.
GO TO BOX R04_ACV04
GO TO BOX R04_ACV04
GO TO BOX R04_ACV04

PATH ID: R04_AC1004
In the past 30 days, have you smoked a cigarette, even one or two puffs?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a cigarette.
GO TO BOX R04_ACR14

PATH ID: R04_AC1002_12M
In the past 12 months, have you smoked a cigarette, even one or two puffs?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have not smoked a cigarette in the past 30 days (excluding new cohort adult respondents who have not ever smoked a cigarette).

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_ACR14

Adult respondents who have never smoked cigarettes in all previous waves and did not smoke in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, go to Box R04_ACV04.

Else, adult respondents who were experimental former cigarette smokers in the previous wave and did not smoke in the past 12 months, go to Box R04_ACV04.

Else, adult respondents who were former cigarette smokers in the previous wave and did not smoke in the past 12 months, go to R04_AC1010.

Else, adult respondents who did not smoke in the past 12 months, go to R04_AC1009.

Else, go to R04_AC1003.

PATH ID: R04_AC1003

Do you now smoke cigarettes...

1	Every day	GO TO BOX R04_ACV04
2	Some days	GO TO BOX R04_ACV04
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_ACV04
-7	REFUSED	GO TO BOX R04_ACV04

ASK: Adult respondents who have smoked a cigarette in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, but have ever smoked a cigarette.

PATH ID: R04_AC1009

About how long has it been since you last smoked a cigarette? (If it was earlier today, enter 1 day)

1	__ __ DAYS	
2	__ __ MONTHS	
3	__ __ YEARS	
-8	DON'T KNOW	GO TO R04_AC1010
-7	REFUSED	GO TO R04_AC1010

ASK: Adult respondents who smoked in the past 12 months, but currently smoke not at all; and aged-up and continuing adult respondents who were current or experimental current cigarette smokers in the previous wave, but did not smoke in the past 12 months; and new cohort adult respondents who have ever smoked a cigarette, but did not smoke in the past 12 months.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_ACV04
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):
R04_EVER_NEVER_CIGS = 1 (Ever user) Adult respondents who have ever smoked a cigarette and did not recant prior use.
R04_EVER_NEVER_CIGS = 2 (Never user) Adult respondents who have not ever smoked a cigarette.
R04_INIT_CIGS_ADULT = 1 (Initiator) Adult respondents who initiated cigarette use between Waves or new cohort adult respondents who have ever smoked a cigarette.

BOX ID: R04_ACR10
Young adult respondents who have never smoked a cigarette, go to R04_AC1103.
Else, young adult respondents who have not smoked a cigarette in the past 12 months, go to R04_AC1206.
Else, go to Box R04_ACR17.

PATH ID: R04_AC1103
Have you ever been curious about smoking a cigarette?
1 Very curious
2 Somewhat curious
3 A little curious
4 Not at all curious
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have never smoked a cigarette.

PATH ID: R04_AC1206
Do you think you will smoke a cigarette in the next year?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have never smoked a cigarette or have not reported smoking a cigarette in the past 12 months.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_ACR17

Adult respondents who have never smoked a cigarette, go to R04_AC1104.
Else, go to Box R04_ACR48.

PATH ID: R04_AC1104

Do you think that you will try a cigarette soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have never smoked a cigarette.

BOX ID: R04_ACR48

Young adult respondents who have never smoked a cigarette, go to R04_AC1205.
Else, go to Box R04_AVT01.

PATH ID: R04_AC1205

If one of your best friends were to offer you a cigarette, would you smoke it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AVT01
The next questions are about electronic nicotine products , such as e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.
These products are battery-powered and produce vapor or aerosol instead of smoke. Some electronic nicotine products can be bought as one-time, disposable products, while others can be bought as re-usable kits with cartridges or a tank system. They typically use a nicotine liquid called "e-liquid", although the amount of nicotine can vary and some may not contain any nicotine at all.
Some common brands include Vuse, Blu, Logic, MarkTen, NJOY, eGo, and iTaste.
[SHOW GENERIC IMAGE OF E-PRODUCTS]

BOX ID: R04_AVR49
New cohort adult respondents, go to R04_AV1001_RS. Else, go to R04_AV1004.

PATH ID: R04_AV1001_RS
Have you ever seen or heard of an e-cigarette or electronic nicotine product before this study?
[SHOW GENERIC IMAGE OF E-PRODUCTS]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AVV02
GO TO BOX R04_AVV02
GO TO BOX R04_AVV02
ASK: New cohort adult respondents.

PATH ID: R04_AV1002_RS
Have you ever used an electronic nicotine product, even one or two times? (Electronic nicotine products include e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.)
[SHOW GENERIC IMAGE OF E-PRODUCTS]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AVV02
GO TO BOX R04_AVV02
GO TO BOX R04_AVV02
ASK: New cohort adult respondents who have heard of e-products.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AV1004

In the past 30 days, have you used an electronic nicotine product, even one or two times? (Electronic nicotine products include e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.)

[SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

GO TO BOX R04_AVR04

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used an e-product.

PATH ID: R04_AV1002_12M

In the past 12 months, have you used an electronic nicotine product, even one or two times? (Electronic nicotine products include e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.)

[SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have not used an e-product in the past 30 days (excluding new cohort adult respondents who have not ever used an e-product).

BOX ID: R04_AVR04

Adult respondents who have never used e-products in all previous waves and did not use in the past 12 months or did not know or refused to report whether they used in the past 12 months, go to Box R04_AVV02.

Else, adult respondents who were experimental former e-product users in the previous wave and did not use e-products in the past 12 months, go to Box R04_AVV02.

Else, adult respondents who were former e-product users in the previous wave and did not use e-products in the past 12 months, go to R04_AV1010.

Else, adult respondents who did not use e-products in the past 12 months, go to R04_AV1009.

Else, go to R04_AV1003.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AV1003		
Do you now use electronic nicotine products...		
1	Every day	GO TO BOX R04_AVV02
2	Some days	GO TO BOX R04_AVV02
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_AVV02
-7	REFUSED	GO TO BOX R04_AVV02
ASK: Adult respondents who have used an e-product in the past 12 months or did not know or refused to report whether they used in the past 12 months, but have ever used an e-product.		

PATH ID: R04_AV1009		
About how long has it been since you last took a puff from an electronic nicotine product? (If it was earlier today, enter 1 day).		
1	__ __ DAYS	
2	__ __ MONTHS	
3	__ __ YEARS	
-8	DON'T KNOW	GO TO R04_AV1010
-7	REFUSED	GO TO R04_AV1010
ASK: Adult respondents who used in the past 12 months, but currently use not at all; and aged-up and continuing adult respondents who were current or experimental current e-product users in the previous wave, but did not use in the past 12 months; and new cohort adult respondents who have ever used an e-product, but did not use in the past 12 months.		

PATH ID: R04_AV1009_LC1		
The computer recorded that it has been "0" [days/months/years] since you last took a puff from an electronic nicotine product.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AV1009
2	NEXT	GO TO R04_AV1010
ASK: IF R04_AV1009_NN = 0.		
DISPLAY: IF R04_AV1009_UN = 1, DISPLAY "days".		
IF R04_AV1009_UN = 2, DISPLAY, "months".		
IF R04_AV1009_UN = 3, DISPLAY "years".		

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AV1009_LC2	
The computer recorded that it has been [R04_AV1009_NN] years since you last took a puff from an electronic nicotine product. That is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AV1009
2 NEXT	GO TO R04_AV1010
ASK: IF (R04_AV1009_NN > R04_ACHIEVEDAGE) AND R04_AV1009_UN = 3.	

PATH ID: R04_AV1010	
Have you completely quit using electronic nicotine products?	
1 Yes	
2 No	
3 I have never used an electronic nicotine product in my entire life, not even one or two times	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who used in the past 12 months, but currently use e-products not at all; and adult respondents who have ever used an e-product, but did not use in the past 12 months (excluding respondents who were experimental former users in the previous wave).	
DISPLAY: DISPLAY OPTION 3 IF R03_EPRODS_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.	

BOX ID: R04_AVV02	
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):	
R04_EVER_NEVER_EPRODS = 1 (Ever user) Adult respondents who have ever used any electronic nicotine products and did not recant prior use.	
R04_EVER_NEVER_EPRODS = 2 (Never user) Adult respondents who have not ever used any electronic nicotine products.	
R04_INIT_EPRODS_ADULT = 1 (Initiator) Adult respondents who initiated e-product use between Waves or new cohort adult respondents who have ever used an e-product.	

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AVR18

New cohort adult respondents who did not say they have heard of an e-product, go to Box R04_AGR52.
Else, young adult respondents who have heard of but never used an e-product, go to R04_AV1103.
Else, young adult respondents who have heard of but not used e-products in the past 12 months, go to R04_AV1206.
Else, go to Box R04_AVR16.

PATH ID: R04_AV1103

Have you ever been curious about using an electronic nicotine product? (Electronic nicotine products include e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.)

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used an e-product.

PATH ID: R04_AV1206

Do you think you will use an electronic nicotine product in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used an e-product or have not reported using an e-product in the past 12 months.

BOX ID: R04_AVR16

Adult respondents who have heard of but never used e-products, go to R04_AV1104.
Else, go to Box R04_AVR48.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AV1104
Do you think that you will try an electronic nicotine product soon?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have heard of but never used an e-product.

BOX ID: R04_AVR48
Young adult respondents who have heard of but never used e-products, go to R04_AV1105. Else, go to Box R04_AGR52.

PATH ID: R04_AV1105
If one of your best friends were to offer you an electronic nicotine product, would you try it?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never used an e-product.

BOX ID: R04_AGR52
New cohort adult respondents, go to Box R04_AGT06. Else, go to R04_AGT01.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AGT06
The next questions are about traditional cigars , cigarillos , and filtered cigars . These products go by lots of different names, so please use these descriptions and photos to understand what they are.
Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf. Some common brands of cigars include Macanudo, Romeo y Julieta, Arturo Fuente, and Cohiba, but there are many others.
[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

BOX ID: R04_AGT05
Cigarillos and filtered cigars are smaller than traditional cigars. They are usually brown. Some are the same size as cigarettes, and some come with tips or filters. Some common brands are Black & Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, and Winchester.
[SHOW GENERIC IMAGES OF CIGARILLOS AND FILTERED CIGARS]

PATH ID: R04_AG1001_RS
Have you ever seen or heard of a cigar, cigarillo, or filtered cigar before this study?
[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS, CIGARILLOS AND FILTERED CIGARS]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AGR53
GO TO BOX R04_AGR53
GO TO BOX R04_AGR53
ASK: New cohort adult respondents.

BOX ID: R04_AGD04
For R04_AG9002_RS, display as a stem and leaf question. For each leaf, display a yes/no response. Show all leaves at one time.

PATH ID: R04_AG9002_RS
Which type of cigar have you heard of before this study?
1 Traditional cigars like Macanudo, Romeo y Julieta, Arturo Fuente, Cohiba, or others
2 Cigarillos or filtered cigars like Black & Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, Zig Zag, Cheyenne, or others
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents who have heard of cigars.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AGR57

New cohort adult respondents who have heard of traditional cigars, go to R04_AG9003_RS.
Else, new cohort adult respondents who have heard of cigarillos or filtered cigars, go to R04_AG9004_RS.
Else, new cohort adult respondents who have heard of cigars, but did not know or refused to report which types of cigar they have heard of, go to R04_AG9003_RS.
Else, go to Box R04_AGR56.

PATH ID: R04_AG9003_RS

Have you ever smoked a traditional cigar, even one or two puffs?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have heard of a traditional cigar, or have heard of cigars, but did not know or refused to report which types of cigars they have heard of.

BOX ID: R04_AGR56

New cohort adult respondents who have heard of cigarillos or filtered cigars, or have heard of cigars, but did not know or refused to report which types of cigars they have heard of, go to R04_AG9004_RS.
Else, go to Box R04_AGR54.

PATH ID: R04_AG9004_RS

Have you ever smoked a cigarillo or filtered cigar, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO BOX R04_AGR54
GO TO BOX R04_AGR54
GO TO BOX R04_AGR54

ASK: New cohort adult respondents who have heard of a cigarillo or filtered cigar, or have heard of cigars, but did not know or refused to report which types of cigars they have heard of.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AG9009_RS
Which of the following kinds of cigarillos or filtered cigars have you ever smoked? Choose all that apply.
The kind...
[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]
1 With a plastic or wooden tip
2 With a filter (like a cigarette filter)
3 Without a tip or filter
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents who have ever smoked a cigarillo or filtered cigar.

BOX ID: R04_AGR54
New cohort adult respondents who have ever smoked a traditional cigar, go to R04_AG9030. Else, new cohort adult respondents who have ever smoked a cigarillo or filtered cigar, go to R04_AG9031. Else, go to Box R04_AGR53.

BOX ID: R04_AGT01
The next questions are about traditional cigars, cigarillos, and filtered cigars . These products go by lots of different names, so please use these descriptions and photos to understand what they are.
Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf. Some common brands of cigars include Macanudo, Romeo y Julieta, Arturo Fuente, and Cohiba, but there are many others.
[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AG9030
In the past 30 days, have you smoked a traditional cigar, even one or two puffs?
[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AGR55
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a traditional cigar.

PATH ID: R04_AG9003_12M
In the past 12 months, have you smoked a traditional cigar, even one or two puffs?
[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have not smoked a traditional cigar in the past 30 days (excluding new cohort adult respondents who have not ever smoked a traditional cigar).

BOX ID: R04_AGR55
Continuing and aged-up adult respondents, go to Box R04_AGT02. Else, new cohort adult respondents who have ever smoked a cigarillo or filtered cigar, go to R04_AG9031. Else, go to Box R04_AGR53.

BOX ID: R04_AGT02
Cigarillos and filtered cigars are smaller than traditional cigars. They are usually brown. Some are the same size as cigarettes, and some come with filters or with plastic or wooden tips. Some common brands are Black & Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, Zig Zag, and Cheyenne.
[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AG9031
In the past 30 days, have you smoked a cigarillo or filtered cigar, even one or two puffs?
[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AG9004_12M
GO TO R04_AG9004_12M
GO TO R04_AG9004_12M
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a cigarillo or filtered cigar.

PATH ID: R04_AG9049
Which of the following kinds of cigarillos or filtered cigars have you smoked in the past 30 days? Choose all that apply.
The kind...
[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]
1 With a plastic or wooden tip
2 With a filter (like a cigarette filter)
3 Without a tip or filter
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days.

BOX ID: R04_AGR18
Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a tip, go to R04_AG9051.
Else, adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a filter, go to R04_AG9052.
Else, adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind without a tip or filter, go to R04_AG9053.
Else, go to Box R04_AGR53.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AG9051

In the past 12 months, have you smoked the kind with a plastic or wooden tip, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a tip.

BOX ID: R04_AGR19

Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a filter, go to R04_AG9052.

Else, adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind without a tip or filter., go to R04_AG9053.

Else, go to Box R04_AGR53.

PATH ID: R04_AG9052

In the past 12 months, have you smoked the kind with a filter (like a cigarette filter), even one or two puffs?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a filter.

BOX ID: R04_AGR20

Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind without a tip or filter, go to R04_AG9053.

Else, go to Box R04_AGR53.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AGR53

New cohort adult respondents who did not say they had heard of cigars, go to Box R04_APT01.
Else, new cohort adult respondents who have heard of cigars, go to R04_AG9105_RS.
Else, go to R04_AG9107.

PATH ID: R04_AG9105_RS

Sometimes people take tobacco out of a traditional cigar, cigarillo or filtered cigar and replace it with marijuana. This is sometimes called a "blunt".

Have you ever smoked part or all of a traditional cigar, cigarillo or filtered cigar with marijuana in it?

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AGV01 |
| -8 | DON'T KNOW | GO TO BOX R04_AGV01 |
| -7 | REFUSED | GO TO BOX R04_AGV01 |

ASK: New cohort adult respondents who have heard of cigars.

DISPLAY: Underline "ever".

PATH ID: R04_AG9107

[Sometimes people take tobacco out of a traditional cigar, cigarillo or filtered cigar and replace it with marijuana. This is sometimes called a "blunt".

]In the past 12 months, have you smoked part or all of a traditional cigar, cigarillo or filtered cigar with marijuana in it? (Remember all information you give to the PATH Study will be kept private.)

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AGV01 |
| -8 | DON'T KNOW | GO TO BOX R04_AGV01 |
| -7 | REFUSED | GO TO BOX R04_AGV01 |

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a blunt.

DISPLAY: IF R04_ADULTTYPE = 1, 2, DISPLAY "Sometimes people take tobacco out of a traditional cigar, cigarillo or filtered cigar and replace it with marijuana. This is sometimes called a "blunt"." ELSE, DO NOT DISPLAY THIS TEXT.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AGV01
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX): R04_12MBLUNT_ONLY_BTRAD = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months. R04_12MBLUNT_ONLY_BRILLO = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months. R04_12MBLUNT_ONLY_BFILTR = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months. R04_INIT_BLUNT_BTRAD_ADULT = Adult respondents who initiated smoking traditional cigars as blunts between Waves or new cohort adult respondents who have ever used traditional cigars as blunts every time in the past 12 months. R04_INIT_BLUNT_BRILLO_ADULT = Adult respondents who initiated smoking cigarillos as blunts between Waves or new cohort adult respondents who have ever used cigarillos as blunts every time in the past 12 months. R04_INIT_BLUNT_BFILTR_ADULT = Adult respondents who initiated smoking filtered cigars as blunts between Waves or new cohort adult respondents who have ever used filtered cigars as blunts every time in the past 12 months.

BOX ID: R04_AGD02
PROGRAM: CREATE [CIGARFILL] If respondent has ever smoked traditional cigars, including when smoked as blunt-only, [CIGARFILL] = "traditional cigar". If respondent has ever smoked cigarillos, including when smoked as blunt-only, [CIGARFILL] = "cigarillo". If respondent has ever smoked filtered cigars, including when smoked as blunt-only, [CIGARFILL] = "filtered cigar".

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AGR09

PROGRAM: CREATE **CIGARLOOP1** FOLLOWING ROUTING INSTRUCTIONS FOR VARIOUS CIGAR TYPES:

For Cigars (non-blunt):

Repeat Box R04_AGR05 through Box R04_AGR06 in a loop for each type of cigar the respondent has used in the following order: traditional cigars, cigarillos, filtered cigars. (This excludes any type of cigar the respondent has smoked as a blunt every time in the past 12 months.)

For Cigars as Blunt-Only:

Blunt-only cigar smokers will be asked Box R04_AGR05 through Box R04_AGR06 in a loop for each type of cigar the respondent has used as blunt-only in the following order: traditional cigars, cigarillos, filtered cigars. The purpose is to assess for recent nicotine exposure via blunt usage to inform the biospecimen analysis. Display text instructions in addition to [CIGARFILL] text will be specified in the question DISPLAY statement.

BOX ID: R04_AGT04

DISPLAY THE FOLLOWING TEXT EACH TIME THEY REPEAT A LOOP. ADD THE LAST SENTENCE ONLY IF THEY STILL HAVE ANOTHER CIGARFILL TO ANSWER QUESTIONS ABOUT.

The next questions are about [CIGARFILL]s, like those shown below.

As you answer these questions, please think **ONLY** about your use of **[CIGARFILL]s** when smoked as **blunts**.

[ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION, DISPLAY THE FOLLOWING:]
There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE FOR CIGARFILL].

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AGR05
<p>Adult respondents who never smoked any cigar type and has not smoked blunts in the past 12 months, go to Box R04_APT01.</p> <p>Else, adult respondents who were experimental former traditional cigar/cigarillo/filtered cigar smokers in the previous wave and did not smoke traditional cigars/cigarillos/filtered cigars in the past 12 months, go to Box R04_AGR06.</p> <p>Else, adult respondents who were former traditional cigar/cigarillo/filtered cigar smokers in the previous wave and did not smoke traditional cigars/cigarillos/filtered cigars in the past 12 months, go to R04_AG1010[TC/CG/FC].</p> <p>Else, adult respondents who did not smoke traditional cigars/cigarillos/filtered cigars in the past 12 months, go to R04_AG1009[TC/CG/FC].</p> <p>Else, adult respondents who smoked a (non-blunt) traditional cigar/cigarillo/filtered cigar in the past 12 months, go to R04_AG1003[TC/CG/FC]</p> <p>Else, adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar as a blunt every time in the past 12 months, go to R04_AG1003[TJ/GJ/FJ].</p> <p>Else, go to Box R04_APT01.</p>

PATH ID: R04_AG1003															
<p>Do you now smoke [[CIGARFILL]s/ as blunts]...</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 10%; text-align: center;">1</td> <td style="width: 70%;">Every day</td> <td style="width: 20%; text-align: right;">GO TO BOX R04_AGR06</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Some days</td> <td style="text-align: right;">GO TO BOX R04_AGR06</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Not at all</td> <td></td> </tr> <tr> <td style="text-align: center;">-8</td> <td>DON'T KNOW</td> <td style="text-align: right;">GO TO BOX R04_AGR06</td> </tr> <tr> <td style="text-align: center;">-7</td> <td>REFUSED</td> <td style="text-align: right;">GO TO BOX R04_AGR06</td> </tr> </table> <p>ASK: Adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, but have ever smoked a traditional cigar/cigarillo/filtered cigar; and adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar as a blunt every time in the past 12 months.</p> <p>DISPLAY: IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY " as blunts". ELSE, DO NOT DISPLAY THIS TEXT.</p>	1	Every day	GO TO BOX R04_AGR06	2	Some days	GO TO BOX R04_AGR06	3	Not at all		-8	DON'T KNOW	GO TO BOX R04_AGR06	-7	REFUSED	GO TO BOX R04_AGR06
1	Every day	GO TO BOX R04_AGR06													
2	Some days	GO TO BOX R04_AGR06													
3	Not at all														
-8	DON'T KNOW	GO TO BOX R04_AGR06													
-7	REFUSED	GO TO BOX R04_AGR06													

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AG1010
Have you completely quit smoking [CIGARFILL]s? 1 Yes 2 No 3 I have never smoked a [CIGARFILL] in my entire life, not even one or two puffs -8 DON'T KNOW -7 REFUSED ASK: Adult respondents who smoked traditional cigar/cigarillos/filtered cigars in the past 12 months, but currently smoke not at all; and adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar, but did not smoke in the past 12 months (excluding respondents who were experimental former smokers in the previous wave). DISPLAY: FOR R04_AG1010TC: DISPLAY OPTION 3 IF R03_GTRAD_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION. FOR R04_AG1010CG: DISPLAY OPTION 3 IF R03_GRILLO_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION. FOR R04_AG1010FC: DISPLAY OPTION 3 IF R03_GFILTR_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_AGR06
If LOOP = GTRAD and respondent has ever smoked cigarillos or filtered cigars, or smoked blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product. Else, if LOOP = GRILLO and respondent has ever smoked filtered cigars or smoked blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product. Else, if LOOP = GFILTR and respondent smoked blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product. Else, if LOOP = BTRAD and respondent smoked cigarillos as blunts or filtered cigars as blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product. Else, if LOOP = BRILLO and respondent smoked filtered cigars as blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product. Else, if all loops complete, go to Box R04_AGV04.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AGV04

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_EVER_NEVER_GTRAD = 1 (Ever user) Adult respondents who have ever smoked a traditional cigar and did not recant prior use.

R04_EVER_NEVER_GTRAD = 2 (Never user) Adult respondents who have not ever smoked a traditional cigar.

R04_EVER_NEVER_GRILLO = 1 (Ever user) Adult respondents who have ever smoked a cigarillo and did not recant prior use.

R04_EVER_NEVER_GRILLO = 2 (Never user) Adult respondents who have not ever smoked a cigarillo.

R04_EVER_NEVER_GFILTR = 1 (Ever user) Adult respondents who have ever smoked a filtered cigar and did not recant prior use.

R04_EVER_NEVER_GFILTR = 2 (Never user) Adult respondents who have not ever smoked a filtered cigar.

R04_INIT_GTRAD_ADULT = 1 (Initiator) Adult respondents who initiated traditional cigar use between Waves or new cohort adult respondents who have ever smoked a traditional cigar.

R04_INIT_GRILLO_ADULT = 1 (Initiator) Adult respondents who initiated cigarillo use between Waves or new cohort adult respondents who have ever smoked a cigarillo.

R04_INIT_GFILTR_ADULT = 1 (Initiator) Adult respondents who initiated filtered cigar use between Waves or new cohort adult respondents who have ever smoked a filtered cigar.

BOX ID: R04_APT01

The next questions are about smoking tobacco in **pipes**.

There are many different types of pipes. They all have a bowl that holds the tobacco and a stem. The picture below shows a typical pipe.

[SHOW GENERIC IMAGE OF PIPE]

BOX ID: R04_APR33

New cohort adult respondents, go to R04_AP1001_RS.

Else, go to R04_AP1004.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AP1001_RS
Have you ever seen or heard of a pipe before this study?
[SHOW GENERIC IMAGE OF PIPES]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_APV02
GO TO BOX R04_APV02
GO TO BOX R04_APV02
ASK: New cohort adult respondents.

PATH ID: R04_AP1002_RS
Have you ever smoked a pipe filled with tobacco, even one or two puffs?
[SHOW GENERIC IMAGE OF PIPES]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_APV02
GO TO BOX R04_APV02
GO TO BOX R04_APV02
ASK: New cohort adult respondents who have heard of pipes.

PATH ID: R04_AP1004
In the past 30 days, have you smoked a pipe filled with tobacco, even one or two puffs?
[SHOW GENERIC IMAGE OF PIPE]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_APR05
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a pipe.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AP1009		
About how long has it been since you last smoked a pipe filled with tobacco? (If it was earlier today, enter 1 day).		
1	__ __ DAYS	
2	__ __ MONTHS	
3	__ __ YEARS	
-8	DON'T KNOW	GO TO R04_AP1010
-7	REFUSED	GO TO R04_AP1010
ASK: Adult respondents who smoked in the past 12 months, but currently smoke not at all; and aged-up and continuing adult respondents who were current or experimental current pipe smokers in the previous wave, but did not smoke in the past 12 months; and new cohort adult respondents who have ever smoked a pipe, but did not smoke in the past 12 months.		

PATH ID: R04_AP1009_LC1		
The computer recorded that it has been "0" [days/months /years] since you last smoked a pipe.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AP1009
2	NEXT	GO TO R04_AP1010
ASK: IF R04_AP1009_NN = 0. DISPLAY: IF R04_AP1009_UN = 1, DISPLAY "days". IF R04_AP1009_UN = 2, DISPLAY "months". IF R04_AP1009_UN = 3, DISPLAY "years".		

PATH ID: R04_AP1009_LC2		
The computer recorded that it has been [R04_AP1009_NN] years since you last smoked a pipe. That is older than you are now.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AP1009
2	NEXT	GO TO R04_AP1010
ASK: IF (R04_AP1009_NN > R04_ACHIEVEDAGE) AND R04_AP1009_UN = 3.		

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AP1010
Have you completely quit smoking pipes filled with tobacco?
1 Yes
2 No
3 I have never smoked a pipe filled with tobacco in my entire life, not even one or two puffs
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who smoked in the past 12 months, but currently smoke pipes not at all; and adult respondents who have ever smoked a pipe, but did not smoke in the past 12 months (excluding respondents who were experimental former smokers in the previous wave).
DISPLAY: DISPLAY OPTION 3 IF R03_PIPE_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_APV02
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):
R04_EVER_NEVER_PIPE = 1 (Ever user) Adult respondents who have ever smoked a pipe and did not recant prior use.
R04_EVER_NEVER_PIPE = 2 (Never user) Adult respondents who have not ever smoked a pipe.
R04_INIT_PIPE_ADULT = 1 (Initiator) Adult respondents who initiated pipe use between Waves or new cohort adult respondents who have ever smoked a pipe.

BOX ID: R04_AHT01
We next ask about smoking tobacco in a hookah , which is a type of water pipe. It is sometimes also called a “narghile” pipe. From now on, we will use “hookah” to refer to a water pipe or narghile pipe.
There are many types of hookahs. People often smoke tobacco in hookahs in groups at cafes or in hookah bars. The picture below shows a typical hookah.
[SHOW GENERIC IMAGE OF HOOKAH]

BOX ID: R04_AHR49
If new cohort adult respondent, go to R04_AH1001_RS.
Else, go to R04_AH1004.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AH1001_RS
Have you ever seen or heard of a hookah before this study?
[SHOW GENERIC IMAGE OF HOOKAH]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AHV02
GO TO BOX R04_AHV02
GO TO BOX R04_AHV02
ASK: New cohort adult respondents.

PATH ID: R04_AH1002_RS
Have you ever smoked tobacco in a hookah, even one or two puffs?
[SHOW GENERIC IMAGE OF HOOKAH]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AHV02
GO TO BOX R04_AHV02
GO TO BOX R04_AHV02
ASK: New cohort adult respondents who have heard of a hookah.

PATH ID: R04_AH1004
In the past 30 days, have you smoked tobacco in a hookah, even one or two puffs?
[SHOW GENERIC IMAGE OF HOOKAH]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AHR06
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked hookah.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID:	R04_AH1009	
About how long has it been since you last smoked tobacco in a hookah? (If it was earlier today, enter 1 day)		
1	_ _ _ DAYS	
2	_ _ _ MONTHS	
3	_ _ _ YEARS	
-8	DON'T KNOW	GO TO R04_AH1010
-7	REFUSED	GO TO R04_AH1010
ASK: Adult respondents who smoked in the past 12 months, but currently smoke not at all; and aged-up and continuing adult respondents who were current or experimental current hookah smokers in the previous wave, but did not smoke in the past 12 months; and new cohort adult respondents who have ever smoked hookah, but did not smoke in the past 12 months.		

PATH ID:	R04_AH1009_LC1	
The computer recorded that it has been "0" [days/months/years] since you last smoked tobacco in a hookah.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AH1009
2	NEXT	GO TO R04_AH1010
ASK: IF R04_AH1009_NN = 0. DISPLAY: IF R04_AH1009_UN = 1, DISPLAY "days". IF R04_AH1009_UN = 2, DISPLAY "months". IF R04_AH1009_UN = 3, DISPLAY "years".		

PATH ID:	R04_AH1009_LC2	
The computer recorded that it has been [R04_AH1009_NN] years since you last smoked tobacco in a hookah. That is older than you are now.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AH1009
2	NEXT	GO TO R04_AH1010
ASK: IF (R04_AH1009_NN > R04_ACHIEVEDAGE) AND R04_AH1009_UN = 3.		

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AH1010
Have you completely quit smoking tobacco in a hookah? 1 Yes 2 No 3 I have never smoked hookah in my entire life, not even one or two puffs -8 DON'T KNOW -7 REFUSED
ASK: Adult respondents who smoked in the past 12 months, but currently smoke hookah not at all; and adult respondents who have ever smoked hookah, but did not smoke in the past 12 months (excluding respondents who were experimental former smokers in the previous wave). DISPLAY: DISPLAY OPTION 3 IF R03_HOOK_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_AHV02
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX): R04_EVER_NEVER_HOOK = 1 (Ever user) Adult respondents who have ever smoked a hookah and did not recant prior use. R04_EVER_NEVER_HOOK = 2 (Never user) Adult respondents who have not ever smoked hookah. R04_INIT_HOOK_ADULT = 1 (Initiator) Adult respondents who initiated hookah use between Waves or new cohort adult respondents who have ever smoked a hookah.

BOX ID: R04_AHR03
New cohort adult respondents who did not say they had heard of a hookah, go to Box R04_AST01. Else, young adult respondents who have heard of but never smoked hookah, go to R04_AH1103. Else, young adults who have heard of but not smoked hookah in the past 12 months, go to R04_AH1206. Else, go to Box R04_AHR08.

PATH ID: R04_AH1103
Have you ever been curious about smoking tobacco in a hookah? 1 Very curious 2 Somewhat curious 3 A little curious 4 Not at all curious -8 DON'T KNOW -7 REFUSED
ASK: Young adult respondents who have heard of but never smoked hookah.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AH1206

Do you think you will smoke tobacco in a hookah in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never smoked hookah or have not reported smoking hookah in the past 12 months.

BOX ID: R04_AHR08

Adult respondents who have heard of but never smoked hookah, go to R04_AH1104.
Else, go to Box R04_AHR48.

PATH ID: R04_AH1104

Do you think you will try smoking tobacco in a hookah soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have heard of but never smoked hookah.

BOX ID: R04_AHR48

Young adult respondents who have heard of but never smoked hookah, go to R04_AH1205.
Else, go to R04_AH9031.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AH1205

If one of your best friends were to offer you a hookah, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never smoked hookah.

PATH ID: R04_AH9031

Have you ever smoked marijuana from a hookah? (Remember all information you give to the PATH Study will be kept private.)

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever heard of hookah.

PATH ID: R04_AH9040

Have you ever smoked herbal or tobacco-free shisha in a hookah?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever heard of hookah.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AST01
<p>Smokeless tobacco is tobacco which you put in your mouth. Smokeless tobacco may be loose or it may be packaged in small pouches that you place under your lip. Frequently you chew, suck, or spit while using smokeless tobacco, although for some types you may not need to.</p> <p>There are many different types of smokeless tobacco which go by lots of different names, so please use these descriptions and photos to understand what they are.</p> <p>[SHOW GENERIC IMAGE OF SNUS AND OTHER SMOKELESS TOBACCO]</p>

BOX ID: R04_AUT03
<p>Snus is a type of smokeless tobacco. Snus usually comes in small pouches, although some snus may be sold as loose snus. Typically, with most kinds of smokeless tobacco, you spit, but you do not need to spit when using snus. Common brands of snus include Camel Snus, Marlboro Snus and General Snus.</p> <p>Please think about your use of snus as you answer the following questions. There will be a separate section later about other types of smokeless tobacco products (such as dip, spit, chewing tobacco and smokeless tobacco pouches).</p> <p>[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]</p>

BOX ID: R04_AUR49
<p>New cohort adult respondents, go to R04_AU1001_RS. Else, go to R04_AU1004.</p>

PATH ID: R04_AU1001_RS												
<p>Have you ever seen or heard of snus before this study?</p> <p>[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]</p> <table><tr><td>1</td><td>Yes</td><td></td></tr><tr><td>2</td><td>No</td><td>GO TO BOX R04_AUV03</td></tr><tr><td>-8</td><td>DON'T KNOW</td><td>GO TO BOX R04_AUV03</td></tr><tr><td>-7</td><td>REFUSED</td><td>GO TO BOX R04_AUV03</td></tr></table> <p>ASK: New cohort adult respondents.</p>	1	Yes		2	No	GO TO BOX R04_AUV03	-8	DON'T KNOW	GO TO BOX R04_AUV03	-7	REFUSED	GO TO BOX R04_AUV03
1	Yes											
2	No	GO TO BOX R04_AUV03										
-8	DON'T KNOW	GO TO BOX R04_AUV03										
-7	REFUSED	GO TO BOX R04_AUV03										

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AU1002_RS
Have you ever used snus, even one or two times?
[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AUV03
GO TO BOX R04_AUV03
GO TO BOX R04_AUV03
ASK: New cohort adult respondents who have heard of snus.

PATH ID: R04_AU1004
In the past 30 days, have you used snus, even one or two times?
[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AUR22
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used snus.

PATH ID: R04_AU1002_12M
In the past 12 months, have you used snus, even one or two times?
[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have not used snus in the past 30 days (excluding new cohort adult respondents who have not ever used snus).

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AUR22

Adult respondents who have never used snus in all previous waves and did not use snus in the past 12 months or did not know or refused to report whether they used snus in the past 12 months, go to Box R04_AUV03.

Else, adult respondents who were experimental former snus users in the previous wave and did not use snus in the past 12 months, go to Box R04_AUV03.

Else, adult respondents were former snus users in the previous wave and did not use snus in the past 12 months, go to R04_AU1010.

Else, adult respondents who have not used snus in the past 12 months, go to R04_AU1009.

Else, go to R04_AU1003.

PATH ID: R04_AU1003

Do you now use snus...

- | | | |
|----|------------|---------------------|
| 1 | Every day | GO TO BOX R04_AUV03 |
| 2 | Some days | GO TO BOX R04_AUV03 |
| 3 | Not at all | |
| -8 | DON'T KNOW | GO TO BOX R04_AUV03 |
| -7 | REFUSED | GO TO BOX R04_AUV03 |

ASK: Adult respondents who have used snus in the past 12 months or did not know or refused to report whether they used in the past 12 months, but have ever used snus.

PATH ID: R04_AU1009

About how long has it been since you last used snus? (If it was earlier today, enter 1 day.)

- | | | |
|----|---------------|------------------|
| 1 | __ __ DAYS | |
| 2 | __ __ MONTHS | |
| 3 | __ __ YEARS | |
| -8 | DON'T KNOW | GO TO R04_AU1010 |
| -7 | REFUSED | GO TO R04_AU1010 |

ASK: Adult respondents who used in the past 12 months, but currently use not at all; and aged-up and continuing adult respondents who were current or experimental current snus users in the previous wave, but did not use in the past 12 months; and new cohort adult respondents who have ever used snus, but did not use in the past 12 months.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AUV03
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):
R04_EVER_NEVER_SNUS = 1 (Ever user) Adult respondents who have ever used snus and did not recant prior use.
R04_EVER_NEVER_SNUS = 2 (Never user) Adult respondents who have not ever used snus.
R04_INIT_SNUS_ADULT = 1 (Initiator) Adult respondents who initiated snus use between Waves or new cohort adult respondents who have ever used snus.

BOX ID: R04_AUR06
New cohort adult respondents who did not say they have heard of snus, go to Box R04_AST03. Else, young adult respondents who have heard of but never used snus, go to R04_AU1103. Else, young adult respondents who heard of but never used snus or have not used snus in the past 12 months, go to R04_AU1206. Else, go to Box R04_AUR24.

PATH ID: R04_AU1103
Have you ever been curious about using snus?
1 Very curious
2 Somewhat curious
3 A little curious
4 Not at all curious
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never used snus.

PATH ID: R04_AU1206
Do you think you will use snus in the next year?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never used snus or have not reported using snus in the past 12 months.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AUR24

Adult respondents who have heard of but never used snus, go to R04_AU1104.
Else, go to Box R04_AUR48.

PATH ID: R04_AU1104

Do you think you will try snus soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have heard of but never used snus.

BOX ID: R04_AUR48

Young adult respondents who have heard of but never used snus, go to R04_AU1205.
Else, go to Box R04_AST03.

PATH ID: R04_AU1205

If one of your best friends were to offer you snus, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used snus.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_AST03
The next questions are about smokeless tobacco <u>other than snus</u> .
Smokeless tobacco is a type of tobacco which you put in your mouth and chew, suck, or spit. It may be loose or packaged in small pouches that you can place directly in your mouth. There are many kinds of smokeless tobacco, such as dip, spit, moist snuff, pouches and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, Redman, and Levi Garrett.
Please do not include snus when answering the following questions.
[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

BOX ID: R04_ASR49
New cohort adult respondents, go to R04_AS1001_RS. Else, go to R04_AS1004.

PATH ID: R04_AS1001_RS
Have you ever seen or heard of smokeless tobacco, such as dip, spit, moist snuff, pouches or chewing tobacco, before this study?
[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO (EXCLUDING SNUS)]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ASV03
GO TO BOX R04_ASV03
GO TO BOX R04_ASV03
ASK: New cohort adult respondents.

PATH ID: R04_AS1002_RS
Have you ever used smokeless tobacco, such as dip, spit, moist snuff, pouches or chewing tobacco, even one or two times?
[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO (EXCLUDING SNUS)]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ASV03
GO TO BOX R04_ASV03
GO TO BOX R04_ASV03
ASK: New cohort adult respondents who have heard of smokeless tobacco.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AS1004

In the past 30 days, have you used smokeless tobacco, such as dip, spit, moist snuff, pouches or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO (EXCLUDING SNUS)]

- 1 Yes GO TO BOX R04_ASR29
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used smokeless tobacco.

PATH ID: R04_AS1002_12M

In the past 12 months, have you used smokeless tobacco, such as dip, spit, moist snuff, pouches or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO EXCLUDING SNUS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not used smokeless tobacco in the past 30 days (excluding new cohort adult respondents who have not ever used smokeless tobacco).

BOX ID: R04_ASR29

Adult respondents who have never used smokeless tobacco in previous waves and did not use in the past 12 months or did not know or refused to report whether they used in the past 12 months, go to Box R04_ASV03.

Else, adult respondents who were experimental former smokeless tobacco users in the previous wave and did not use in the past 12 months, go to Box R04_ASV03.

Else, adult respondents who were former smokeless tobacco users in the previous wave and did not use in the past 12 months, go to R04_AS1010.

Else, adult respondents who have not used smokeless tobacco in the past 12 months, go to R04_AS1009.

Else, go to R04_AS1003.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID:	R04_AS1003	
Do you now use smokeless tobacco...		
1	Every day	GO TO BOX R04_ASV03
2	Some days	GO TO BOX R04_ASV03
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_ASV03
-7	REFUSED	GO TO BOX R04_ASV03
ASK: Adult respondents who have used smokeless tobacco in the past 12 months or did not know or refused to report whether they used in the past 12 months, but have ever used smokeless tobacco.		

PATH ID:	R04_AS1009	
About how long has it been since you last used smokeless tobacco? (If it was earlier today, enter 1 day.)		
1	__ __ DAYS	
2	__ __ MONTHS	
3	__ __ YEARS	
-8	DON'T KNOW	GO TO R04_AS1010
-7	REFUSED	GO TO R04_AS1010
ASK: Adult respondents who used in the past 12 months, but currently use not at all; and aged-up and continuing adult respondents who were current or experimental current smokeless tobacco users in the previous wave, but did not use in the past 12 months; and new cohort adult respondents who have ever used smokeless tobacco, but did not use in the past 12 months.		

PATH ID:	R04_AS1009_LC1	
The computer recorded that it has been "0" [days/months/years] since you last used smokeless tobacco.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AS1009
2	NEXT	GO TO R04_AS1010
ASK: IF R04_AS1009_NN = 0. DISPLAY: IF R04_AS1009_UN = 1, DISPLAY "days". IF R04_AS1009_UN = 2, DISPLAY "months". IF R04_AS1009_UN = 3, DISPLAY "years".		

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AS1009_LC2
The computer recorded that it has been [R04_AS1009_NN] years since you last used smokeless tobacco. That is older than you are now.
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
GO TO R04_AS1009
GO TO R04_AS1010
ASK: IF (R04_AS1009_NN > R04_ACHIEVEDAGE) AND R04_AS1009_UN = 3.

PATH ID: R04_AS1010
Have you completely quit using smokeless tobacco?
1 Yes
2 No
3 I have never used smokeless tobacco in my entire life, not even one or two times
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who used in the past 12 months, but currently use smokeless tobacco not at all; and adult respondents who have ever used smokeless tobacco, but did not use in the past 12 months (excluding respondents who were experimental former users in the previous wave).
DISPLAY: DISPLAY OPTION 3 IF R03_SMKLS_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_ASV03
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):
R04_EVER_NEVER_SMKLS = 1 (Ever user) Adult respondents who have ever used smokeless tobacco and did not recant prior use.
R04_EVER_NEVER_SMKLS = 2 (Never user) Adult respondents who have not ever used smokeless tobacco.
R04_INIT_USER_SMKLS = 1 (Initiator) Adult respondents who initiated smokeless tobacco use between Waves or new cohort adult respondents who have ever used smokeless tobacco.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_ASR06

New cohort adult respondents who did not say they have heard of smokeless tobacco, go to Box R04_ADT01.

Else, young adult respondents who have heard of but never used smokeless tobacco, go to R04_AS1103.

Else, young adult respondents who have heard of but not used smokeless tobacco in the past 12 months, go to R04_AS1206.

Else, go to Box R04_ASR24.

PATH ID: R04_AS1103

Have you ever been curious about using smokeless tobacco?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used smokeless tobacco.

PATH ID: R04_AS1206

Do you think you will use smokeless tobacco in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used smokeless tobacco or have not reported using smokeless tobacco in the past 12 months.

BOX ID: R04_ASR24

Adult respondents who have heard of but never used smokeless tobacco, go to R04_AS1104.

Else, go to Box R04_ASR48.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AS1104
Do you think you will try smokeless tobacco soon?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have heard of but never used smokeless tobacco.

BOX ID: R04_ASR48
Young adult respondents who have heard of but never used smokeless tobacco, go to R04_AS1205. Else, go to Box R04_ADT01.

PATH ID: R04_AS1205
If one of your best friends were to offer you smokeless tobacco, would you try it?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never used smokeless tobacco.

BOX ID: R04_ADT01
The next question asks about another type of tobacco called dissolvable tobacco . You don't smoke dissolvable tobacco products – they are made of finely ground flavored tobacco that dissolves in your mouth.
Dissolvable tobacco products come in a variety of shapes, including small round pellets, thin sticks and flat strips. Some common brands are Ariva, Stonewall, and Camel Orbs, Sticks or Strips.
[SHOW GENERIC IMAGE OF DISSOLVABLE TOBACCO]

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_ADR01
New cohort adult respondents, go to R04_AD1001_RS. Else, go to R04_AD1002_12M.

PATH ID: R04_AD1001_RS
Have you ever seen or heard of dissolvable tobacco before this study?
[SHOW GENERIC IMAGE OF DISSOLVABLE TOBACCO]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ADV01
GO TO BOX R04_ADV01
GO TO BOX R04_ADV01
ASK: New cohort adult respondents.

PATH ID: R04_AD1002_RS
Have you ever used dissolvable tobacco products, such as Ariva, Stonewall, or Camel Orbs, Sticks, or Strips, even one or two times?
[SHOW GENERIC IMAGE OF DISSOLVABLE TOBACCO]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ADV01
GO TO BOX R04_ADV01
GO TO BOX R04_ADV01
ASK: New cohort adult respondents who have heard of dissolvable tobacco.

PATH ID: R04_AD1002_12M
In the past 12 months, have you used dissolvable tobacco, even one or two times?
[SHOW GENERIC IMAGE OF DISSOLVABLE TOBACCO]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used dissolvable tobacco.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

BOX ID: R04_ADV01
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):
R04_EVER_NEVER_DISSBL = 1 (Ever user) Adult respondents who have ever used dissolvable tobacco.
R04_EVER_NEVER_DISSBL = 2 (Never user) Adult respondents who have not ever used dissolvable tobacco.

PATH ID: R04_AZ1002
You were just asked questions about cigarettes, electronic nicotine products, traditional cigars, cigarillos, filtered cigars, pipes, hookahs, snus, smokeless tobacco and dissolvable tobacco.
Besides these products, have you ever used any other tobacco products? Please do not include products such as a nicotine patch, gum, inhaler, nasal spray, lozenge or pill.
1 Yes (SPECIFY)
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AXR01
PROGRAM: Run second stage sampling algorithm for new cohort adult respondents only.
New cohort adult respondents that are not sampled and thus screened out of the PATH Study, go to R04_AL3002_RS.
Else, sampled new cohort adult respondents and all other adult respondents will then be routed through the remainder of the questionnaire as follows:
For each product the respondent has ever used, route through product sections as appropriate. If respondent has ever smoked cigarettes, go to the Cigarette Section, then to sections (in order) for the other products they use (if any). Then go to the Polyuse Section. Complete remaining sections in order.
For respondents that have never used any tobacco products, go to the Packaging and Health Warnings Section. Complete remaining sections in order.

PATH
Adult Questionnaire – Individual Screener
Wave 4 (version 3.0)

PATH ID: R04_AL3002_RS

[FOR RESPONDENTS WHO ARE UNDER AGE 18, DISPLAY:]

Interviewer: This respondent is under age 18 and is not eligible to be interviewed in this study.
(8IONO)

[FOR RESPONDENTS WHO ARE ACTIVE DUTY MILITARY, DISPLAY:]

Interviewer: This respondent is on active duty in the U.S. Armed Services and is not eligible to be interviewed in this study.
(8IONO)

[FOR RESPONDENTS WHO ARE PART OF THE REPLENISHMENT SAMPLE WHO ARE NOT SAMPLED AT THE END OF THE PHASE 2 SCREENER, DISPLAY:]

Interviewer: This respondent has completed a brief adult interview.
(8IONO)

1 Monitor Password

ASK: New cohort adult respondents that are currently on active military duty or have screened out of the Phase 2 screener (status code CPX).

Adult Questionnaire – New and Aged-Up Interview

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Table of Contents

INTRODUCTORY DEMOGRAPHICS	1
TOBACCO USE	12
CIGARETTE	63
ELECTRONIC NICOTINE PRODUCTS	104
CIGAR	152
PIPE	220
HOOKAH	248
SNUS	278
SMOKELESS TOBACCO	311
NEW PRODUCT - PLACEHOLDER	345
POLYUSE	347
NICOTINE DEPENDENCE	352
PACKAGING AND HEALTH WARNINGS	432
PRODUCT REGULATION - MODIFIED RISK TOBACCO PRODUCTS	449
MEDIA USE	472
SECONDHAND SMOKE EXPOSURE	478
SOCIAL NORMS, PEER AND FAMILY INFLUENCES	484
HEALTH	490
MARKETING, ADVERTISING AND PROMOTION	614
ADDITIONAL DEMOGRAPHICS	627
PRODUCT BARCODE SCANNING MODULE	642
CONTACT INFORMATION	654
APPENDIX: USER GROUPS	666
APPENDIX: DERIVED VARIABLES	695

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

SECTION	# OF QUESTIONS
Introductory Demographics	21
Tobacco Use	89
Cigarette	66
Electronic Nicotine Products	86
Cigar	86
Pipe	48
Hookah	58
Snus	58
Smokeless Tobacco	57
New Product - Placeholder	5
Polyuse	5
Nicotine Dependence	147
Packaging and Health Warnings	41
Product Regulation - Modified Risk Tobacco Products	67
Media Use	11
Secondhand Smoke Exposure	12
Social Norms, Peer and Family Influences	13
Health	240
Marketing, Advertising and Promotion	28
Additional Demographics	29
Product Barcode Scanning	26
Contact Information	29

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

OMB Control Number: 0925-0664

Expiration Date: XX/XX/XXXX

Public reporting burden for this collection of information is estimated to average 68 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0664). Do not return the completed form to this address.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

INTRODUCTORY DEMOGRAPHICS

BOX ID: R04_AMV02

PROGRAM: LOAD THE FOLLOWING DERIVED VARIABLES FROM PRELOAD FILE.

R03_CIG_USER_STATUS - Wave 3 cigarette user status (current, experimental current, experimental former, new former, still former)

R03_ECIG_USER_STATUS - Wave 3 e-cigarette user status (current, experimental current, experimental former, new former, still former)

R03_GTRAD_USER_STATUS - Wave 3 traditional cigar user status (current, experimental current, experimental former, new former, still former)

R03_GRILLO_USER_STATUS - Wave 3 cigarillo user status (current, experimental current, experimental former, new former, still former)

R03_GFILTR_USER_STATUS - Wave 3 filtered cigar user status (current, experimental current, experimental former, new former, still former)

R03_PIPE_USER_STATUS - Wave 3 pipe user status (current, experimental current, experimental former, new former, still former)

R03_HOOK_USER_STATUS - Wave 3 hookah user status (current, experimental current, experimental former, new former, still former)

R03_SNUS_USER_STATUS - Wave 3 snus user status (current, experimental current, experimental former, new former, still former)

R03_SMKLS_USER_STATUS - Wave 3 smokeless tobacco user status (current, experimental current, experimental former, new former, still former)

R03_TOBACCO_USER_STATUS - Wave 3 tobacco user status (current, experimental current, experimental former, new former, still former)

R03_EVER_NEVER_CIGS - Wave 3 ever or never user of cigarettes

R03_EVER_NEVER_EPRODS - Wave 3 ever or never user of e-products

R03_EVER_NEVER_GTRAD - Wave 3 ever or never user of traditional cigars

R03_EVER_NEVER_GRILLO - Wave 3 ever or never user of cigarillos

R03_EVER_NEVER_GFILTR - Wave 3 ever or never user of filtered cigars

R03_EVER_NEVER_BTRAD - Wave 3 ever or never user of traditional cigars as blunts

R03_EVER_NEVER_BRILLO - Wave 3 ever or never user of cigarillos as blunts

R03_EVER_NEVER_BFILTR - Wave 3 ever or never user of filtered cigars as blunts

R03_EVER_NEVER_PIPE - Wave 3 ever or never user of pipes

R03_EVER_NEVER_HOOK - Wave 3 ever or never user of hookah

R03_EVER_NEVER_SNUS - Wave 3 ever or never user of snus

R03_EVER_NEVER_SMKLS - Wave 3 ever or never user of smokeless tobacco

R03_EVER_NEVER_DISSBL - Wave 3 ever or never user of dissolvable tobacco

R03_NUMLIFE_CIGS - The respondent reported smoking 100+ cigarettes in their lifetime at any previous wave.

R03_NUMLIFE_EPRODS - The respondent reported using e-cigarettes 100+ times in their lifetime at any previous wave.

R03_NUMLIFE_GTRAD - The respondent reported smoking 100+ traditional cigars in their lifetime at any previous wave.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

R03_NUMLIFE_GRILLO - The respondent reported smoking 100+ cigarillos in their lifetime at any previous wave.

R03_NUMLIFE_GFILTR - The respondent reported smoking 100+ filtered cigars in their lifetime at any previous wave.

R03_NUMLIFE_PIPE - The respondent reported smoking a pipe 100+ times in their lifetime at any previous wave.

R03_NUMLIFE_HOOK - The respondent reported smoking hookah 100+ times in their lifetime at any previous wave.

R03_NUMLIFE_SNUS - The respondent reported using 100+ snus pouches in their lifetime at any previous wave.

R03_NUMLIFE_SMKLS - The respondent reported using smokeless tobacco 100+ times in their lifetime at any previous wave.

R03_REGUSE_CIGS - The respondent reported smoking cigarettes fairly regularly at any previous wave.

R03_REGUSE_EPRODS - The respondent reported using e-cigarettes fairly regularly at any previous wave.

R03_REGUSE_GTRAD - The respondent reported smoking traditional cigars fairly regularly at any previous wave.

R03_REGUSE_GRILLO - The respondent reported smoking cigarillos fairly regularly at any previous wave.

R03_REGUSE_GFILTR - The respondent reported smoking filtered cigars fairly regularly at any previous wave.

R03_REGUSE_PIPE - The respondent reported smoking a pipe fairly regularly at any previous wave.

R03_REGUSE_HOOK - The respondent reported smoking hookah fairly regularly at any previous wave.

R03_REGUSE_SNUS - The respondent reported using snus fairly regularly at any previous wave.

R03_REGUSE_SMKLS - The respondent reported using smokeless tobacco fairly regularly at any previous wave.

R03_GENDER - Respondent's reported gender

R03_PREGNANT - Respondent reported being pregnant at Wave 3.

R03_VA_HEALTHCARE - Respondent reported being enrolled in VA health care in any previous wave.

R03_ASTHMA - Respondent reported being diagnosed with asthma in any previous wave.

R03_HIGH_CHOLESTEROL - Respondent reported being diagnosed with high cholesterol in any previous wave.

R03_HIGH_BLOOD_PRESSURE - Respondent reported being diagnosed with high blood pressure in any previous wave.

R03_STROKE - Respondent reported having had a stroke in any previous wave.

R03_ANY_HEART_CONDITION - Respondent reported being diagnosed with any heart condition in any previous wave.

R03_CANCER - Respondent reported being diagnosed with cancer in any previous wave.

R03_ULCER - Respondent reported being diagnosed with an ulcer in any previous wave.

R03_COPD - Respondent reported being diagnosed with COPD in any previous wave.

R03_DIABETES - Respondent reported being diagnosed with diabetes in any previous wave.

R03_EVER_USER_ALCOHOL - Respondent reported ever using alcohol in any previous wave.

R03_EVER_USER_MARIJUANA - Respondent reported ever using marijuana in any previous wave.

R03_EVER_USER_RITALIN - Respondent reported ever using ritalin in any previous wave.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

R03_EVER_USER_PAINKILLERS - Respondent reported ever using painkillers in any previous wave.
R03_EVER_USER_COCAINE - Respondent reported ever using cocaine in any previous wave.
R03_EVER_USER_STIMULANTS - Respondent reported ever using stimulants in any previous wave.
R03_EVER_USER_OTHERDRUG - Respondent reported ever using other drugs in any previous wave.
R03_USCITIZEN – Respondent reported US citizenship in any previous wave.

R04_CONTACTFLAG_LD - Adult respondent or parent/guardian of youth respondent has provided contact information.
R04_LINKED_ADDRESS - Respondents' best address from IMS.
R04_VTBESTSPPHONE - Respondents' best phone number from IMS.
R04_PHONE2 - Respondents' second phone number from IMS.
R04_PARENT_COMPLETE_LD - Adult respondent has completed a parent survey about a youth or shadow youth respondent.
R04_QUEXSAMPLE - Indicates a random sample of adult respondents.

BOX ID: R04_AMD04

Note - In the following specifications, “!=” represents “not equal to”.

Note - References to the various respondent types are as follows:

"New cohort adult respondents" = Adult respondents who are new to the PATH Study as part of the replenishment sample. This is their first interview in the Adult cohort and in the PATH Study.

"Aged-up adult respondents" = Adult respondents whose last completed interview in a previous wave was in the Youth cohort, and have now aged-up into the Adult cohort. This is their first interview in the Adult cohort, but not their first interview in the PATH Study.

"New baseline adult respondents" = Adult respondents where this is their first interview in the Adult cohort. Includes both the "New cohort adult" AND "Aged-up adult" respondents.

"Continuing adult respondents" = Adult respondent whose last completed interview in a previous wave was in the Adult cohort, and they continue to be in the Adult cohort. This is not their first interview in the Adult cohort or the PATH Study.

"All adult respondents" = All adult respondents in the Adult cohort.

BOX ID: R04_AMR03

New cohort adult respondents, go to R04_AM0004_RS.

Else, adult respondents who are not also a Wave 4 parent respondent, go to R04_AT0047.

Else, go to R04_AM0007.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0001_RS
What is your date of birth?
1 _ _ _ _
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents.
GO TO R04_AM0002_RS GO TO R04_AM0002_RS

PATH ID: R04_AM0001_RS_LC1
I recorded that your date of birth is {DOB2}. Is that correct?
1 Yes
2 No
ASK: New cohort adult respondents.

PATH ID: R04_AM0002_RS
What is your age?
1 _ _ _
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents.
GO TO R04_AM0004_RS

PATH ID: R04_AM0003_RS
Are you...
1 Less than 18 years old,
2 18 to 24 years old,
3 25 to 29 years old, or
4 30 years old or older?
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents who did not know or refused to report their age.

PATH ID: R04_AM0004_RS
What is your sex?
1 Male
2 Female
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0005_RS

Are you Hispanic, [Latino I Latina I Latino or Latina], or of Spanish origin? Choose all that apply.

- 1 No, not of Hispanic, [Latino I Latina I Latino or Latina], or Spanish origin
- 2 Yes, Mexican, Mexican American, [Chicano I Chicana I Chicano or Chicana]
- 3 Yes, Puerto Rican
- 4 Yes, Cuban
- 5 Yes, Another Hispanic, [Latino I Latina I Latino or Latina], or Spanish origin
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents.

DISPLAY: IF R04_AM0004 = 1, DISPLAY "Latino" and "Chicano";

ELSE, IF R04_AM0004 = 2, DISPLAY "Latina" and "Chicana";

ELSE, IF R04_AM0004 = -8 or -7, DISPLAY "Latino or Latina" and "Chicano or Chicana".

PATH ID: R04_AM0006_RS

What is your race? Choose all that apply.

- 1 White
- 2 Black or African American
- 3 American Indian or Alaska Native
- 4 Asian Indian
- 5 Chinese
- 6 Filipino
- 7 Japanese
- 8 Korean
- 9 Vietnamese
- 10 Other Asian
- 11 Native Hawaiian
- 12 Guamanian or Chamorro
- 13 Samoan
- 14 Other Pacific Islander
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AMR12

Adult respondents who are not also a Wave 4 parent respondent, go to R04_AT0047.
Else, go to R04_AM0007.

PATH ID: R04_AT0047

What is your marital status?

- 1 Now married
- 2 Widowed
- 3 Divorced
- 4 Separated
- 5 Never married
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0007

Have you ever served on active duty in the U.S. Armed Forces, Military Reserves, or National Guard?

Note: Active duty for the Military Reserves or National Guard does not include regular training for the Military Reserves or National Guard. It does include being activated for deployment, such as for the Iraq War.

- 1 Yes, now on active duty
- 2 Yes, on active duty in the past, but not now
- 3 No, training for Reserves or National Guard only
- 4 No, never served in the military
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AMR11

New cohort adult respondents who are currently on active duty, go to R04_AM0008_RS.
Else, new baseline adult respondents who have been on active duty in the past, go to R04_AM0011_NB.
Else, go to Box R04_AMR08.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0008_RS	
You said you are currently on active duty in the U.S. Armed Forces. Is that correct?	
1 Yes	GO TO R04_AM0011_NB
2 No	
-8 DON'T KNOW	GO TO R04_AM0011_NB
-7 REFUSED	GO TO R04_AM0011_NB
ASK: New cohort adult respondents who are currently on active duty.	

PATH ID: R04_AM0050_RS	
Have you ever served on active duty in the U.S. Armed Forces, Military Reserves, or National Guard?	
Note: Active duty for the Military Reserves or National Guard does not include regular training for the Military Reserves or National Guard. It does include being activated for deployment, such as for the Iraq War.	
1 Yes, now on active duty	
2 Yes, on active duty in the past, but not now	
3 No, training for Reserves or National Guard only	GO TO BOX R04_AMR08
4 No, never served in the military	GO TO BOX R04_AMR08
-8 DON'T KNOW	GO TO BOX R04_AMR08
-7 REFUSED	GO TO BOX R04_AMR08
ASK: New cohort adult respondents who recanted their current active duty status.	

PATH ID: R04_AM0011_NB	
In which branch or branches [do/did] you serve on active duty? Choose all that apply.	
1 Army	
2 Navy	
3 Air Force	
4 Marine Corps	
5 Coast Guard	
-8 DON'T KNOW	
-7 REFUSED	
ASK: New baseline adult respondents who are currently on active duty or have been on active duty in the past.	
DISPLAY: IF R04_AM0007 = 2 OR R04_AM0050_RS = 2, DISPLAY "did".	
ELSE, DISPLAY "do".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AMR08

New cohort adult respondents who are currently on active duty, go to R04_AM0009_RS.
Else, go to Box R04_AMR09.

PATH ID: R04_AM0009_RS

People who are currently on active duty in the U.S. Armed Forces are not eligible to be interviewed in this study. We appreciate you taking the time to speak with us. Please give the computer back to the interviewer.

1 CONTINUE

GO TO R04_AL3002_RS

ASK: New cohort adult respondents who are currently on active duty. (New PATH Study respondents who are a part of the replenishment cohort are not eligible if currently on active duty at the time of their PATH Study baseline interview.)

BOX ID: R04_AMR09

New cohort adult respondents aged 20 to 35 who have ever served in the military but are not currently on active duty, go to R04_AM0074_RS.
Else, go to Box R04_AMR13.

PATH ID: R04_AM0074_RS

During 2014, were you on full-time active duty in the U.S. Armed Forces, Military Reserves, or National Guard for the entire year?

Note: Active duty for the Military Reserves or National Guard does not include regular training for the Military Reserves or National Guard. It does include being activated for deployment, such as for the Iraq War.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents aged 20 to 35 who have ever served in the military but are not currently on active duty.

BOX ID: R04_AMR13

Adult respondents who already completed a parent interview, go to Box R04_AMR10.
Else, new baseline adult respondents, and continuing adult respondents who did not report US citizenship in a previous wave, go to R04_AM0069.
Else, go to R04_AM0065.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0069
Are you a citizen of the United States?
1 Yes, born in the United States
2 Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas
3 Yes, born abroad of U.S. citizen parent or parents
4 Yes, U.S. citizen by naturalization
5 No, not a U.S. citizen
-8 DON'T KNOW
-7 REFUSED
ASK: New baseline adult respondents, and continuing adult respondents who did not report US citizenship in a previous wave, who did not already complete a parent interview.

PATH ID: R04_AM0065
About how many years have you lived in the United States? (If you have lived in the United States for less than a year, enter 1.)
1 __ __ __ YEARS
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AMR10
GO TO BOX R04_AMR10
ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0065_LC1
The computer recorded that you have lived in the United States for [R04_AM0065] years. That is older than you are now.
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
GO TO R04_AM0065
GO TO BOX R04_AMR10
ASK: IF R04_AM0065 > R04_ACHIEVEDAGE.

BOX ID: R04_AMR10
New cohort adult respondents not currently on active duty, go to R04_AM0075_RS.
Else, go to Box R04_AMR15.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0075_RS
At any time during 2014 did you live in the U.S., that is, in any of the 50 states or the District of Columbia?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents not currently on active duty.

BOX ID: R04_AMR15
Adult respondents who already completed a parent interview, go to Box R04_ACT02. Else, go to Box R04_AMD03.

BOX ID: R04_AMD03
Display questions R04_AM0066 through R04_AM0073 using the expanded WVB stem-leaf screen. The introduction text from R04_AM0066 is the stem. Show all leaves on the screen at once.

PATH ID: R04_AM0066
How well do you... speak English?
1 Very well
2 Well
3 Not well
4 Not at all
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0070
read English?
1 Very well
2 Well
3 Not well
4 Not at all
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0073

write in English?

- 1 Very well
- 2 Well
- 3 Not well
- 4 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0071

Do you speak a language other than English at home?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO BOX R04_ACT02
GO TO BOX R04_ACT02
GO TO BOX R04_ACT02

ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0072

What other languages do you speak at home? Choose all that apply.

- 1 Spanish
- 2 Chinese
- 3 Tagalog
- 4 Vietnamese
- 5 French
- 6 Korean
- 7 German
- 8 Arabic
- 9 Russian
- 10 Some other language (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview and speak another language at home.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

TOBACCO USE

BOX ID: R04_ACT02

The next questions are about your experience with **cigarettes**.

BOX ID: R04_ACR50

If new cohort adult respondent, go to R04_AC1002_RS.
Else, go to R04_AC1004.

PATH ID: R04_AC1002_RS

Have you ever smoked a cigarette, even one or two puffs?

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_ACV04 |
| -8 | DON'T KNOW | GO TO BOX R04_ACV04 |
| -7 | REFUSED | GO TO BOX R04_ACV04 |

ASK: New cohort adult respondents.

PATH ID: R04_AC1004

In the past 30 days, have you smoked a cigarette, even one or two puffs?

- | | | |
|----|------------|---------------------|
| 1 | Yes | GO TO BOX R04_ACR14 |
| 2 | No | |
| -8 | DON'T KNOW | |
| -7 | REFUSED | |

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a cigarette.

PATH ID: R04_AC1002_12M

In the past 12 months, have you smoked a cigarette, even one or two puffs?

- | | |
|----|------------|
| 1 | Yes |
| 2 | No |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Adult respondents who have not smoked a cigarette in the past 30 days (excluding new cohort adult respondents who have not ever smoked a cigarette).

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ACR14

Adult respondents who have never smoked cigarettes in all previous waves and did not smoke in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, go to Box R04_ACV04.

Else, adult respondents who were experimental former cigarette smokers in the previous wave and did not smoke in the past 12 months, go to Box R04_ACV04.

Else, adult respondents who were former cigarette smokers in the previous wave and did not smoke in the past 12 months, go to R04_AC1010.

Else, adult respondents who did not smoke in the past 12 months, go to R04_AC1009.

Else, go to R04_AC1003.

PATH ID: R04_AC1003

Do you now smoke cigarettes...

1	Every day	GO TO BOX R04_ACV04
2	Some days	GO TO BOX R04_ACV04
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_ACV04
-7	REFUSED	GO TO BOX R04_ACV04

ASK: Adult respondents who have smoked a cigarette in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, but have ever smoked a cigarette.

PATH ID: R04_AC1009

About how long has it been since you last smoked a cigarette? (If it was earlier today, enter 1 day)

1	_ _ DAYS	
2	_ _ MONTHS	
3	_ _ YEARS	
-8	DON'T KNOW	GO TO R04_AC1010
-7	REFUSED	GO TO R04_AC1010

ASK: Adult respondents who smoked in the past 12 months, but currently smoke not at all; and aged-up and continuing adult respondents who were current or experimental current cigarette smokers in the previous wave, but did not smoke in the past 12 months; and new cohort adult respondents who have ever smoked a cigarette, but did not smoke in the past 12 months.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ACV04

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_EVER_NEVER_CIGS = 1 (Ever user) Adult respondents who have ever smoked a cigarette and did not recant prior use.

R04_EVER_NEVER_CIGS = 2 (Never user) Adult respondents who have not ever smoked a cigarette.

R04_INIT_CIGS_ADULT = 1 (Initiator) Adult respondents who initiated cigarette use between Waves or new cohort adult respondents who have ever smoked a cigarette.

BOX ID: R04_ACR10

Young adult respondents who have never smoked a cigarette, go to R04_AC1103.

Else, young adult respondents who have not smoked a cigarette in the past 12 months, go to R04_AC1206.

Else, go to Box R04_ACR17.

PATH ID: R04_AC1103

Have you ever been curious about smoking a cigarette?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette.

PATH ID: R04_AC1206

Do you think you will smoke a cigarette in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette or have not reported smoking a cigarette in the past 12 months.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ACR17

Adult respondents who have never smoked a cigarette, go to R04_AC1104.
Else, go to Box R04_ACR48.

PATH ID: R04_AC1104

Do you think that you will try a cigarette soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have never smoked a cigarette.

BOX ID: R04_ACR48

Young adult respondents who have never smoked a cigarette, go to R04_AC1205.
Else, go to Box R04_AVT01.

PATH ID: R04_AC1205

If one of your best friends were to offer you a cigarette, would you smoke it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AVT01
The next questions are about electronic nicotine products , such as e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.
These products are battery-powered and produce vapor or aerosol instead of smoke. Some electronic nicotine products can be bought as one-time, disposable products, while others can be bought as re-usable kits with cartridges or a tank system. They typically use a nicotine liquid called "e-liquid", although the amount of nicotine can vary and some may not contain any nicotine at all.
Some common brands include Vuse, Blu, Logic, MarkTen, NJOY, eGo, and iTaste.
[SHOW GENERIC IMAGE OF E-PRODUCTS]

BOX ID: R04_AVR49
New cohort adult respondents, go to R04_AV1001_RS. Else, go to R04_AV1004.

PATH ID: R04_AV1001_RS
Have you ever seen or heard of an e-cigarette or electronic nicotine product before this study?
[SHOW GENERIC IMAGE OF E-PRODUCTS]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AVV02
GO TO BOX R04_AVV02
GO TO BOX R04_AVV02
ASK: New cohort adult respondents.

PATH ID: R04_AV1002_RS
Have you ever used an electronic nicotine product, even one or two times? (Electronic nicotine products include e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.)
[SHOW GENERIC IMAGE OF E-PRODUCTS]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AVV02
GO TO BOX R04_AVV02
GO TO BOX R04_AVV02
ASK: New cohort adult respondents who have heard of e-products.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1004

In the past 30 days, have you used an electronic nicotine product, even one or two times? (Electronic nicotine products include e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.)

[SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

GO TO BOX R04_AVR04

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used an e-product.

PATH ID: R04_AV1002_12M

In the past 12 months, have you used an electronic nicotine product, even one or two times? (Electronic nicotine products include e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.)

[SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have not used an e-product in the past 30 days (excluding new cohort adult respondents who have not ever used an e-product).

BOX ID: R04_AVR04

Adult respondents who have never used e-products in all previous waves and did not use in the past 12 months or did not know or refused to report whether they used in the past 12 months, go to Box R04_AVV02.

Else, adult respondents who were experimental former e-product users in the previous wave and did not use e-products in the past 12 months, go to Box R04_AVV02.

Else, adult respondents who were former e-product users in the previous wave and did not use e-products in the past 12 months, go to R04_AV1010.

Else, adult respondents who did not use e-products in the past 12 months, go to R04_AV1009.

Else, go to R04_AV1003.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1003		
Do you now use electronic nicotine products...		
1	Every day	GO TO BOX R04_AVV02
2	Some days	GO TO BOX R04_AVV02
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_AVV02
-7	REFUSED	GO TO BOX R04_AVV02
ASK: Adult respondents who have used an e-product in the past 12 months or did not know or refused to report whether they used in the past 12 months, but have ever used an e-product.		

PATH ID: R04_AV1009		
About how long has it been since you last took a puff from an electronic nicotine product? (If it was earlier today, enter 1 day).		
1	_ _ DAYS	
2	_ _ MONTHS	
3	_ _ YEARS	
-8	DON'T KNOW	GO TO R04_AV1010
-7	REFUSED	GO TO R04_AV1010
ASK: Adult respondents who used in the past 12 months, but currently use not at all; and aged-up and continuing adult respondents who were current or experimental current e-product users in the previous wave, but did not use in the past 12 months; and new cohort adult respondents who have ever used an e-product, but did not use in the past 12 months.		

PATH ID: R04_AV1009_LC1		
The computer recorded that it has been "0" [days/months/years] since you last took a puff from an electronic nicotine product.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AV1009
2	NEXT	GO TO R04_AV1010
ASK: IF R04_AV1009_NN = 0.		
DISPLAY: IF R04_AV1009_UN = 1, DISPLAY "days".		
IF R04_AV1009_UN = 2, DISPLAY, "months".		
IF R04_AV1009_UN = 3, DISPLAY "years".		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1103

Have you ever been curious about using an electronic nicotine product? (Electronic nicotine products include e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.)

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used an e-product.

PATH ID: R04_AV1206

Do you think you will use an electronic nicotine product in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used an e-product or have not reported using an e-product in the past 12 months.

BOX ID: R04_AVR16

Adult respondents who have heard of but never used e-products, go to R04_AV1104.
Else, go to Box R04_AVR48.

PATH ID: R04_AV1104

Do you think that you will try an electronic nicotine product soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have heard of but never used an e-product.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR48

Young adult respondents who have heard of but never used e-products, go to R04_AV1105.
Else, go to Box R04_AGR52.

PATH ID: R04_AV1105

If one of your best friends were to offer you an electronic nicotine product, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used an e-product.

BOX ID: R04_AGR52

New cohort adult respondents, go to Box R04_AGT06.
Else, go to R04_AGT01.

BOX ID: R04_AGT06

The next questions are about **traditional cigars**, **cigarillos**, and **filtered cigars**. These products go by lots of different names, so please use these descriptions and photos to understand what they are.

Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf. Some common brands of cigars include Macanudo, Romeo y Julieta, Arturo Fuente, and Cohiba, but there are many others.

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

BOX ID: R04_AGT05

Cigarillos and **filtered cigars** are smaller than traditional cigars. They are usually brown. Some are the same size as cigarettes, and some come with tips or filters. Some common brands are Black & Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, and Winchester.

[SHOW GENERIC IMAGES OF CIGARILLOS AND FILTERED CIGARS]

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1001_RS
Have you ever seen or heard of a cigar, cigarillo, or filtered cigar before this study?
[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS, CIGARILLOS AND FILTERED CIGARS]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AGR53
GO TO BOX R04_AGR53
GO TO BOX R04_AGR53
ASK: New cohort adult respondents.

BOX ID: R04_AGD04
For R04_AG9002_RS, display as a stem and leaf question. For each leaf, display a yes/no response. Show all leaves at one time.

PATH ID: R04_AG9002_RS
Which type of cigar have you heard of before this study?
1 Traditional cigars like Macanudo, Romeo y Julieta, Arturo Fuente, Cohiba, or others
2 Cigarillos or filtered cigars like Black & Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, Zig Zag, Cheyenne, or others
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents who have heard of cigars.

BOX ID: R04_AGR57
New cohort adult respondents who have heard of traditional cigars, go to R04_AG9003_RS.
Else, new cohort adult respondents who have heard of cigarillos or filtered cigars, go to R04_AG9004_RS.
Else, new cohort adult respondents who have heard of cigars, but did not know or refused to report which types of cigar they have heard of, go to R04_AG9003_RS.
Else, go to Box R04_AGR56.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9009_RS
Which of the following kinds of cigarillos or filtered cigars have you ever smoked? Choose all that apply.
The kind...
[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]
1 With a plastic or wooden tip
2 With a filter (like a cigarette filter)
3 Without a tip or filter
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents who have ever smoked a cigarillo or filtered cigar.

BOX ID: R04_AGR54
New cohort adult respondents who have ever smoked a traditional cigar, go to R04_AG9030.
Else, new cohort adult respondents who have ever smoked a cigarillo or filtered cigar, go to R04_AG9031.
Else, go to Box R04_AGR53.

BOX ID: R04_AGT01
The next questions are about traditional cigars, cigarillos, and filtered cigars . These products go by lots of different names, so please use these descriptions and photos to understand what they are.
Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf. Some common brands of cigars include Macanudo, Romeo y Julieta, Arturo Fuente, and Cohiba, but there are many others.
[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

PATH ID: R04_AG9030
In the past 30 days, have you smoked a traditional cigar, even one or two puffs?
[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]
1 Yes GO TO BOX R04_AGR55
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a traditional cigar.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9003_12M

In the past 12 months, have you smoked a traditional cigar, even one or two puffs?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not smoked a traditional cigar in the past 30 days (excluding new cohort adult respondents who have not ever smoked a traditional cigar).

BOX ID: R04_AGR55

Continuing and aged-up adult respondents, go to Box R04_AGT02.

Else, new cohort adult respondents who have ever smoked a cigarillo or filtered cigar, go to R04_AG9031.

Else, go to Box R04_AGR53.

BOX ID: R04_AGT02

Cigarillos and **filtered cigars** are smaller than traditional cigars. They are usually brown. Some are the same size as cigarettes, and some come with filters or with plastic or wooden tips. Some common brands are Black & Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, Zig Zag, and Cheyenne.

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

PATH ID: R04_AG9031

In the past 30 days, have you smoked a cigarillo or filtered cigar, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AG9004_12M
GO TO R04_AG9004_12M
GO TO R04_AG9004_12M

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a cigarillo or filtered cigar.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9049

Which of the following kinds of cigarillos or filtered cigars have you smoked in the past 30 days? Choose all that apply.

The kind...

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]

- 1 With a plastic or wooden tip
- 2 With a filter (like a cigarette filter)
- 3 Without a tip or filter
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days.

BOX ID: R04_AGR18

Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a tip, go to R04_AG9051.

Else, adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a filter, go to R04_AG9052.

Else, adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind without a tip or filter, go to R04_AG9053.

Else, go to Box R04_AGR53.

PATH ID: R04_AG9051

In the past 12 months, have you smoked the kind with a plastic or wooden tip, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a tip.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9004_12M

In the past 12 months, have you smoked a cigarillo or filtered cigar, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AGR53 |
| -8 | DON'T KNOW | GO TO BOX R04_AGR53 |
| -7 | REFUSED | GO TO BOX R04_AGR53 |

ASK: Adult respondents who have not smoked a cigarillo or filtered cigar in the past 30 days (excluding new cohort adult respondents who have not ever smoked a cigarillo or filtered cigar).

PATH ID: R04_AG9009_12M

Which of the following kinds of cigarillos or filtered cigars have you smoked in the past 12 months?
Choose all that apply.

The kind...

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]

- | | |
|----|---|
| 1 | With a plastic or wooden tip |
| 2 | With a filter (like a cigarette filter) |
| 3 | Without a tip or filter |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Adult respondents who have smoked a cigarillo or filtered cigar in the past 12 months, but not in the past 30 days.

BOX ID: R04_AGR53

New cohort adult respondents who did not say they had heard of cigars, go to Box R04_APT01.
Else, new cohort adult respondents who have heard of cigars, go to R04_AG9105_RS.
Else, go to R04_AG9107.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9105_RS	
Sometimes people take tobacco out of a traditional cigar, cigarillo or filtered cigar and replace it with marijuana. This is sometimes called a “blunt”.	
Have you <u>ever</u> smoked part or all of a traditional cigar, cigarillo or filtered cigar with marijuana in it?	
1 Yes	
2 No	GO TO BOX R04_AGV01
-8 DON'T KNOW	GO TO BOX R04_AGV01
-7 REFUSED	GO TO BOX R04_AGV01
ASK: New cohort adult respondents who have heard of cigars.	
DISPLAY: Underline "ever".	

PATH ID: R04_AG9107	
[Sometimes people take tobacco out of a traditional cigar, cigarillo or filtered cigar and replace it with marijuana. This is sometimes called a “blunt”.	
]In the past 12 months, have you smoked part or all of a traditional cigar, cigarillo or filtered cigar with marijuana in it? (Remember all information you give to the PATH Study will be kept private.)	
1 Yes	
2 No	GO TO BOX R04_AGV01
-8 DON'T KNOW	GO TO BOX R04_AGV01
-7 REFUSED	GO TO BOX R04_AGV01
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a blunt.	
DISPLAY: IF R04_ADULTTYPE = 1, 2, DISPLAY "Sometimes people take tobacco out of a traditional cigar, cigarillo or filtered cigar and replace it with marijuana. This is sometimes called a “blunt”." ELSE, DO NOT DISPLAY THIS TEXT.	

PATH ID: R04_AG1095	
Which of the following looks like the type of cigar you usually smoke as a blunt? Choose all that apply.	
[SHOW GENERIC IMAGE OF 3 CIGAR GROUPS]	
1 Group 1	
2 Group 2	
3 Group 3	
-8 DON'T KNOW	GO TO BOX R04_AGV01
-7 REFUSED	GO TO BOX R04_AGV01
ASK: Adult respondents who have smoked a blunt in the past 12 months.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9106

Now think about the past 12 months when you smoked the type of cigar shown below.

In the past 12 months, how often was any of the tobacco replaced with marijuana?

[SHOW GENERIC IMAGE OF [AG1095CIGARTYPE]]

- 1 Every time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a blunt in the past 12 months. (This question is repeated for each cigar type identified in R04_AG1095.)

BOX ID: R04_AGV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_12MBLUNT_ONLY_BTRAD = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months.

R04_12MBLUNT_ONLY_BRILLO = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months.

R04_12MBLUNT_ONLY_BFILTR = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.

R04_INIT_BLUNT_BTRAD_ADULT = Adult respondents who initiated smoking traditional cigars as blunts between Waves or new cohort adult respondents who have ever used traditional cigars as blunts every time in the past 12 months.

R04_INIT_BLUNT_BRILLO_ADULT = Adult respondents who initiated smoking cigarillos as blunts between Waves or new cohort adult respondents who have ever used cigarillos as blunts every time in the past 12 months.

R04_INIT_BLUNT_BFILTR_ADULT = Adult respondents who initiated smoking filtered cigars as blunts between Waves or new cohort adult respondents who have ever used filtered cigars as blunts every time in the past 12 months.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AGD02

PROGRAM: CREATE [CIGARFILL]

If respondent has ever smoked traditional cigars, including when smoked as blunt-only, [CIGARFILL] = "traditional cigar".

If respondent has ever smoked cigarillos, including when smoked as blunt-only, [CIGARFILL] = "cigarillo".

If respondent has ever smoked filtered cigars, including when smoked as blunt-only, [CIGARFILL] = "filtered cigar".

BOX ID: R04_AGR09

PROGRAM: CREATE CIGARLOOP1 FOLLOWING ROUTING INSTRUCTIONS FOR VARIOUS CIGAR TYPES:

For Cigars (non-blunt):

Repeat Box R04_AGR05 through Box R04_AGR06 in a loop for each type of cigar the respondent has used in the following order: traditional cigars, cigarillos, filtered cigars. (This excludes any type of cigar the respondent has smoked as a blunt every time in the past 12 months.)

For Cigars as Blunt-Only:

Blunt-only cigar smokers will be asked Box R04_AGR05 through Box R04_AGR06 in a loop for each type of cigar the respondent has used as blunt-only in the following order: traditional cigars, cigarillos, filtered cigars. The purpose is to assess for recent nicotine exposure via blunt usage to inform the biospecimen analysis. Display text instructions in addition to [CIGARFILL] text will be specified in the question DISPLAY statement.

BOX ID: R04_AGT04

DISPLAY THE FOLLOWING TEXT EACH TIME THEY REPEAT A LOOP. ADD THE LAST SENTENCE ONLY IF THEY STILL HAVE ANOTHER CIGARFILL TO ANSWER QUESTIONS ABOUT.

The next questions are about [CIGARFILL]s, like those shown below.

As you answer these questions, please think **ONLY** about your use of [CIGARFILL]s[when smoked as **blunts**].

[ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION, DISPLAY THE FOLLOWING:]
There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE FOR CIGARFILL].

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR05
<p>Adult respondents who never smoked any cigar type and has not smoked blunts in the past 12 months, go to Box R04_APT01.</p> <p>Else, adult respondents who were experimental former traditional cigar/cigarillo/filtered cigar smokers in the previous wave and did not smoke traditional cigars/cigarillos/filtered cigars in the past 12 months, go to Box R04_AGR06.</p> <p>Else, adult respondents who were former traditional cigar/cigarillo/filtered cigar smokers in the previous wave and did not smoke traditional cigars/cigarillos/filtered cigars in the past 12 months, go to R04_AG1010[TC/CG/FC].</p> <p>Else, adult respondents who did not smoke traditional cigars/cigarillos/filtered cigars in the past 12 months, go to R04_AG1009[TC/CG/FC].</p> <p>Else, adult respondents who smoked a (non-blunt) traditional cigar/cigarillo/filtered cigar in the past 12 months, go to R04_AG1003[TC/CG/FC]</p> <p>Else, adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar as a blunt every time in the past 12 months, go to R04_AG1003[TJ/GJ/FJ].</p> <p>Else, go to Box R04_APT01.</p>

PATH ID: R04_AG1003															
<p>Do you now smoke [[CIGARFILL]s/ as blunts]...</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 10%; text-align: center;">1</td> <td style="width: 70%;">Every day</td> <td style="width: 20%; text-align: right;">GO TO BOX R04_AGR06</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Some days</td> <td style="text-align: right;">GO TO BOX R04_AGR06</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Not at all</td> <td></td> </tr> <tr> <td style="text-align: center;">-8</td> <td>DON'T KNOW</td> <td style="text-align: right;">GO TO BOX R04_AGR06</td> </tr> <tr> <td style="text-align: center;">-7</td> <td>REFUSED</td> <td style="text-align: right;">GO TO BOX R04_AGR06</td> </tr> </table> <p>ASK: Adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, but have ever smoked a traditional cigar/cigarillo/filtered cigar; and adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar as a blunt every time in the past 12 months.</p> <p>DISPLAY: IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY " as blunts". ELSE, DO NOT DISPLAY THIS TEXT.</p>	1	Every day	GO TO BOX R04_AGR06	2	Some days	GO TO BOX R04_AGR06	3	Not at all		-8	DON'T KNOW	GO TO BOX R04_AGR06	-7	REFUSED	GO TO BOX R04_AGR06
1	Every day	GO TO BOX R04_AGR06													
2	Some days	GO TO BOX R04_AGR06													
3	Not at all														
-8	DON'T KNOW	GO TO BOX R04_AGR06													
-7	REFUSED	GO TO BOX R04_AGR06													

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1010
Have you completely quit smoking [CIGARFILL]s? 1 Yes 2 No 3 I have never smoked a [CIGARFILL] in my entire life, not even one or two puffs -8 DON'T KNOW -7 REFUSED ASK: Adult respondents who smoked traditional cigar/cigarillos/filtered cigars in the past 12 months, but currently smoke not at all; and adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar, but did not smoke in the past 12 months (excluding respondents who were experimental former smokers in the previous wave). DISPLAY: FOR R04_AG1010TC: DISPLAY OPTION 3 IF R03_GTRAD_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION. FOR R04_AG1010CG: DISPLAY OPTION 3 IF R03_GRILLO_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION. FOR R04_AG1010FC: DISPLAY OPTION 3 IF R03_GFILTR_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_AGR06
If LOOP = GTRAD and respondent has ever smoked cigarillos or filtered cigars, or smoked blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product. Else, if LOOP = GRILLO and respondent has ever smoked filtered cigars or smoked blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product. Else, if LOOP = GFILTR and respondent smoked blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product. Else, if LOOP = BTRAD and respondent smoked cigarillos as blunts or filtered cigars as blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product. Else, if LOOP = BRILLO and respondent smoked filtered cigars as blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product. Else, if all loops complete, go to Box R04_AGV04.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AGV04

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_EVER_NEVER_GTRAD = 1 (Ever user) Adult respondents who have ever smoked a traditional cigar and did not recant prior use.

R04_EVER_NEVER_GTRAD = 2 (Never user) Adult respondents who have not ever smoked a traditional cigar.

R04_EVER_NEVER_GRILLO = 1 (Ever user) Adult respondents who have ever smoked a cigarillo and did not recant prior use.

R04_EVER_NEVER_GRILLO = 2 (Never user) Adult respondents who have not ever smoked a cigarillo.

R04_EVER_NEVER_GFILTR = 1 (Ever user) Adult respondents who have ever smoked a filtered cigar and did not recant prior use.

R04_EVER_NEVER_GFILTR = 2 (Never user) Adult respondents who have not ever smoked a filtered cigar.

R04_INIT_GTRAD_ADULT = 1 (Initiator) Adult respondents who initiated traditional cigar use between Waves or new cohort adult respondents who have ever smoked a traditional cigar.

R04_INIT_GRILLO_ADULT = 1 (Initiator) Adult respondents who initiated cigarillo use between Waves or new cohort adult respondents who have ever smoked a cigarillo.

R04_INIT_GFILTR_ADULT = 1 (Initiator) Adult respondents who initiated filtered cigar use between Waves or new cohort adult respondents who have ever smoked a filtered cigar.

BOX ID: R04_APT01

The next questions are about smoking tobacco in **pipes**.

There are many different types of pipes. They all have a bowl that holds the tobacco and a stem. The picture below shows a typical pipe.

[SHOW GENERIC IMAGE OF PIPE]

BOX ID: R04_APR33

New cohort adult respondents, go to R04_AP1001_RS.

Else, go to R04_AP1004.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1001_RS
Have you ever seen or heard of a pipe before this study?
[SHOW GENERIC IMAGE OF PIPES]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_APV02
GO TO BOX R04_APV02
GO TO BOX R04_APV02
ASK: New cohort adult respondents.

PATH ID: R04_AP1002_RS
Have you ever smoked a pipe filled with tobacco, even one or two puffs?
[SHOW GENERIC IMAGE OF PIPES]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_APV02
GO TO BOX R04_APV02
GO TO BOX R04_APV02
ASK: New cohort adult respondents who have heard of pipes.

PATH ID: R04_AP1004
In the past 30 days, have you smoked a pipe filled with tobacco, even one or two puffs?
[SHOW GENERIC IMAGE OF PIPE]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_APR05
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a pipe.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1002_12M

In the past 12 months, have you smoked a pipe filled with tobacco, even one or two puffs?

[SHOW GENERIC IMAGE OF PIPE]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not smoked a pipe in the past 30 days (excluding new cohort adult respondents who have not ever smoked a pipe).

BOX ID: R04_APR05

Adult respondents who have never smoked a pipe in all previous waves and did not smoke in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, go to Box R04_APV02.

Else, adult respondents who were experimental former pipe smokers in the previous wave and did not smoke in the past 12 months, go to Box R04_APV02.

Else, adult respondents who were former pipe smokers in the previous wave and did not smoke in the past 12 months, go to R04_AP1010.

Else, adult respondents who have not smoked in the past 12 months, go to R04_AP1009.

Else, go to R04_AP1003.

PATH ID: R04_AP1003

Do you now smoke a pipe filled with tobacco...

- | | | |
|----|------------|---------------------|
| 1 | Every day | GO TO BOX R04_APV02 |
| 2 | Some days | GO TO BOX R04_APV02 |
| 3 | Not at all | |
| -8 | DON'T KNOW | GO TO BOX R04_APV02 |
| -7 | REFUSED | GO TO BOX R04_APV02 |

ASK: Adult respondents who have smoked a pipe in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, but have ever smoked a pipe.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1009

About how long has it been since you last smoked a pipe filled with tobacco? (If it was earlier today, enter 1 day).

- 1 |__|__| DAYS
- 2 |__|__| MONTHS
- 3 |__|__| YEARS
- 8 DON'T KNOW GO TO R04_AP1010
- 7 REFUSED GO TO R04_AP1010

ASK: Adult respondents who smoked in the past 12 months, but currently smoke not at all; and aged-up and continuing adult respondents who were current or experimental current pipe smokers in the previous wave, but did not smoke in the past 12 months; and new cohort adult respondents who have ever smoked a pipe, but did not smoke in the past 12 months.

PATH ID: R04_AP1009_LC1

The computer recorded that it has been "0" [days/months /years] since you last smoked a pipe.

If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AP1009
- 2 NEXT GO TO R04_AP1010

ASK: IF R04_AP1009_NN = 0.

DISPLAY: IF R04_AP1009_UN = 1, DISPLAY "days".

IF R04_AP1009_UN = 2, DISPLAY "months".

IF R04_AP1009_UN = 3, DISPLAY "years".

PATH ID: R04_AP1009_LC2

The computer recorded that it has been [R04_AP1009_NN] years since you last smoked a pipe. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AP1009
- 2 NEXT GO TO R04_AP1010

ASK: IF (R04_AP1009_NN > R04_ACHIEVEDAGE) AND R04_AP1009_UN = 3.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1010
Have you completely quit smoking pipes filled with tobacco? 1 Yes 2 No 3 I have never smoked a pipe filled with tobacco in my entire life, not even one or two puffs -8 DON'T KNOW -7 REFUSED ASK: Adult respondents who smoked in the past 12 months, but currently smoke pipes not at all; and adult respondents who have ever smoked a pipe, but did not smoke in the past 12 months (excluding respondents who were experimental former smokers in the previous wave). DISPLAY: DISPLAY OPTION 3 IF R03_PIPE_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_APV02
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX): R04_EVER_NEVER_PIPE = 1 (Ever user) Adult respondents who have ever smoked a pipe and did not recant prior use. R04_EVER_NEVER_PIPE = 2 (Never user) Adult respondents who have not ever smoked a pipe. R04_INIT_PIPE_ADULT = 1 (Initiator) Adult respondents who initiated pipe use between Waves or new cohort adult respondents who have ever smoked a pipe.

BOX ID: R04_AHT01
We next ask about smoking tobacco in a hookah , which is a type of water pipe. It is sometimes also called a “narghile” pipe. From now on, we will use “hookah” to refer to a water pipe or narghile pipe. There are many types of hookahs. People often smoke tobacco in hookahs in groups at cafes or in hookah bars. The picture below shows a typical hookah. [SHOW GENERIC IMAGE OF HOOKAH]

BOX ID: R04_AHR49
If new cohort adult respondent, go to R04_AH1001_RS. Else, go to R04_AH1004.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1001_RS
Have you ever seen or heard of a hookah before this study?
[SHOW GENERIC IMAGE OF HOOKAH]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AHV02
GO TO BOX R04_AHV02
GO TO BOX R04_AHV02
ASK: New cohort adult respondents.

PATH ID: R04_AH1002_RS
Have you ever smoked tobacco in a hookah, even one or two puffs?
[SHOW GENERIC IMAGE OF HOOKAH]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AHV02
GO TO BOX R04_AHV02
GO TO BOX R04_AHV02
ASK: New cohort adult respondents who have heard of a hookah.

PATH ID: R04_AH1004
In the past 30 days, have you smoked tobacco in a hookah, even one or two puffs?
[SHOW GENERIC IMAGE OF HOOKAH]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AHR06
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked hookah.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1002_12M
In the past 12 months, have you smoked tobacco in a hookah, even one or two puffs?
[SHOW GENERIC IMAGE OF HOOKAH]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have not smoked hookah in the past 30 days (excluding new cohort adult respondents who have not ever smoked hookah).

BOX ID: R04_AHR06
Adult respondents who have never smoked hookah in all previous waves and did not smoke in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, go to Box R04_AHV02.
Else, adult respondents who were experimental former hookah smokers in the previous wave and did not smoke in the past 12 months, go to Box R04_AHV02.
Else, adult respondents who were former hookah smokers in the previous wave and did not smoke in the past 12 months, go to R04_AH1010.
Else, adult respondents who have not smoked in the past 12 months, go to R04_AH1009.
Else, go to R04_AH1003.

PATH ID: R04_AH1003
Do you now smoke tobacco in a hookah...
1 Every day GO TO BOX R04_AHV02
2 Some days GO TO BOX R04_AHV02
3 Not at all
-8 DON'T KNOW GO TO BOX R04_AHV02
-7 REFUSED GO TO BOX R04_AHV02
ASK: Adult respondents who have smoked hookah in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, but have ever smoked hookah.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1009		
About how long has it been since you last smoked tobacco in a hookah? (If it was earlier today, enter 1 day)		
1	__ __ DAYS	
2	__ __ MONTHS	
3	__ __ YEARS	
-8	DON'T KNOW	GO TO R04_AH1010
-7	REFUSED	GO TO R04_AH1010
ASK: Adult respondents who smoked in the past 12 months, but currently smoke not at all; and aged-up and continuing adult respondents who were current or experimental current hookah smokers in the previous wave, but did not smoke in the past 12 months; and new cohort adult respondents who have ever smoked hookah, but did not smoke in the past 12 months.		

PATH ID: R04_AH1009_LC1		
The computer recorded that it has been "0" [days/months/years] since you last smoked tobacco in a hookah.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AH1009
2	NEXT	GO TO R04_AH1010
ASK: IF R04_AH1009_NN = 0.		
DISPLAY: IF R04_AH1009_UN = 1, DISPLAY "days".		
IF R04_AH1009_UN = 2, DISPLAY "months".		
IF R04_AH1009_UN = 3, DISPLAY "years".		

PATH ID: R04_AH1009_LC2		
The computer recorded that it has been [R04_AH1009_NN] years since you last smoked tobacco in a hookah. That is older than you are now.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AH1009
2	NEXT	GO TO R04_AH1010
ASK: IF (R04_AH1009_NN > R04_ACHIEVEDAGE) AND R04_AH1009_UN = 3.		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1010
Have you completely quit smoking tobacco in a hookah?
1 Yes
2 No
3 I have never smoked hookah in my entire life, not even one or two puffs
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who smoked in the past 12 months, but currently smoke hookah not at all; and adult respondents who have ever smoked hookah, but did not smoke in the past 12 months (excluding respondents who were experimental former smokers in the previous wave).
DISPLAY: DISPLAY OPTION 3 IF R03_HOOK_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_AHV02
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):
R04_EVER_NEVER_HOOK = 1 (Ever user) Adult respondents who have ever smoked a hookah and did not recant prior use.
R04_EVER_NEVER_HOOK = 2 (Never user) Adult respondents who have not ever smoked hookah.
R04_INIT_HOOK_ADULT = 1 (Initiator) Adult respondents who initiated hookah use between Waves or new cohort adult respondents who have ever smoked a hookah.

BOX ID: R04_AHR03
New cohort adult respondents who did not say they had heard of a hookah, go to Box R04_AST01.
Else, young adult respondents who have heard of but never smoked hookah, go to R04_AH1103.
Else, young adults who have heard of but not smoked hookah in the past 12 months, go to R04_AH1206.
Else, go to Box R04_AHR08.

PATH ID: R04_AH1103
Have you ever been curious about smoking tobacco in a hookah?
1 Very curious
2 Somewhat curious
3 A little curious
4 Not at all curious
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never smoked hookah.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1206
Do you think you will smoke tobacco in a hookah in the next year?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never smoked hookah or have not reported smoking hookah in the past 12 months.

BOX ID: R04_AHR08
Adult respondents who have heard of but never smoked hookah, go to R04_AH1104. Else, go to Box R04_AHR48.

PATH ID: R04_AH1104
Do you think you will try smoking tobacco in a hookah soon?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have heard of but never smoked hookah.

BOX ID: R04_AHR48
Young adult respondents who have heard of but never smoked hookah, go to R04_AH1205. Else, go to R04_AH9031.

PATH ID: R04_AH1205
If one of your best friends were to offer you a hookah, would you try it?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never smoked hookah.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH9031

Have you ever smoked marijuana from a hookah? (Remember all information you give to the PATH Study will be kept private.)

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever heard of hookah.

PATH ID: R04_AH9040

Have you ever smoked herbal or tobacco-free shisha in a hookah?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever heard of hookah.

BOX ID: R04_AST01

Smokeless tobacco is tobacco which you put in your mouth. Smokeless tobacco may be loose or it may be packaged in small pouches that you place under your lip. Frequently you chew, suck, or spit while using smokeless tobacco, although for some types you may not need to.

There are many different types of smokeless tobacco which go by lots of different names, so please use these descriptions and photos to understand what they are.

[SHOW GENERIC IMAGE OF SNUS AND OTHER SMOKELESS TOBACCO]

BOX ID: R04_AUT03

Snus is a type of smokeless tobacco. Snus usually comes in small pouches, although some snus may be sold as loose snus. Typically, with most kinds of smokeless tobacco, you spit, but you do not need to spit when using snus. Common brands of snus include Camel Snus, Marlboro Snus and General Snus.

Please think about your use of **snus** as you answer the following questions. There will be a separate section later about other types of smokeless tobacco products (such as dip, spit, chewing tobacco and smokeless tobacco pouches).

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AUR49
New cohort adult respondents, go to R04_AU1001_RS. Else, go to R04_AU1004.

PATH ID: R04_AU1001_RS
Have you ever seen or heard of snus before this study?
[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AUV03
GO TO BOX R04_AUV03
GO TO BOX R04_AUV03
ASK: New cohort adult respondents.

PATH ID: R04_AU1002_RS
Have you ever used snus, even one or two times?
[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AUV03
GO TO BOX R04_AUV03
GO TO BOX R04_AUV03
ASK: New cohort adult respondents who have heard of snus.

PATH ID: R04_AU1004
In the past 30 days, have you used snus, even one or two times?
[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AUR22
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used snus.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1002_12M

In the past 12 months, have you used snus, even one or two times?

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not used snus in the past 30 days (excluding new cohort adult respondents who have not ever used snus).

BOX ID: R04_AUR22

Adult respondents who have never used snus in all previous waves and did not use snus in the past 12 months or did not know or refused to report whether they used snus in the past 12 months, go to Box R04_AUV03.

Else, adult respondents who were experimental former snus users in the previous wave and did not use snus in the past 12 months, go to Box R04_AUV03.

Else, adult respondents were former snus users in the previous wave and did not use snus in the past 12 months, go to R04_AU1010.

Else, adult respondents who have not used snus in the past 12 months, go to R04_AU1009.

Else, go to R04_AU1003.

PATH ID: R04_AU1003

Do you now use snus...

- | | | |
|----|------------|---------------------|
| 1 | Every day | GO TO BOX R04_AUV03 |
| 2 | Some days | GO TO BOX R04_AUV03 |
| 3 | Not at all | |
| -8 | DON'T KNOW | GO TO BOX R04_AUV03 |
| -7 | REFUSED | GO TO BOX R04_AUV03 |

ASK: Adult respondents who have used snus in the past 12 months or did not know or refused to report whether they used in the past 12 months, but have ever used snus.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1010
Have you completely quit using snus? 1 Yes 2 No 3 I have never used snus in my entire life, not even one or two times -8 DON'T KNOW -7 REFUSED
ASK: Adult respondents who used in the past 12 months, but currently use snus not at all; and adult respondents who have ever used snus, but did not use in the past 12 months (excluding respondents who were experimental former users in the previous wave). DISPLAY: DISPLAY OPTION 3 IF R03_SNUS_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_AUV03
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX): R04_EVER_NEVER_SNUS = 1 (Ever user) Adult respondents who have ever used snus and did not recant prior use. R04_EVER_NEVER_SNUS = 2 (Never user) Adult respondents who have not ever used snus. R04_INIT_SNUS_ADULT = 1 (Initiator) Adult respondents who initiated snus use between Waves or new cohort adult respondents who have ever used snus.

BOX ID: R04_AUR06
New cohort adult respondents who did not say they have heard of snus, go to Box R04_AST03. Else, young adult respondents who have heard of but never used snus, go to R04_AU1103. Else, young adult respondents who heard of but never used snus or have not used snus in the past 12 months, go to R04_AU1206. Else, go to Box R04_AUR24.

PATH ID: R04_AU1103
Have you ever been curious about using snus? 1 Very curious 2 Somewhat curious 3 A little curious 4 Not at all curious -8 DON'T KNOW -7 REFUSED
ASK: Young adult respondents who have heard of but never used snus.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1206
Do you think you will use snus in the next year?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never used snus or have not reported using snus in the past 12 months.

BOX ID: R04_AUR24
Adult respondents who have heard of but never used snus, go to R04_AU1104. Else, go to Box R04_AUR48.

PATH ID: R04_AU1104
Do you think you will try snus soon?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have heard of but never used snus.

BOX ID: R04_AUR48
Young adult respondents who have heard of but never used snus, go to R04_AU1205. Else, go to Box R04_AST03.

PATH ID: R04_AU1205
If one of your best friends were to offer you snus, would you try it?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never used snus.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AST03

The next questions are about **smokeless tobacco** other than snus.

Smokeless tobacco is a type of tobacco which you put in your mouth and chew, suck, or spit. It may be loose or packaged in small pouches that you can place directly in your mouth. There are many kinds of smokeless tobacco, such as dip, spit, moist snuff, pouches and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, Redman, and Levi Garrett.

Please do **not** include snus when answering the following questions.

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

BOX ID: R04_ASR49

New cohort adult respondents, go to R04_AS1001_RS.

Else, go to R04_AS1004.

PATH ID: R04_AS1001_RS

Have you ever seen or heard of smokeless tobacco, such as dip, spit, moist snuff, pouches or chewing tobacco, before this study?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO (EXCLUDING SNUS)]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R04_ASV03

GO TO BOX R04_ASV03

GO TO BOX R04_ASV03

ASK: New cohort adult respondents.

PATH ID: R04_AS1002_RS

Have you ever used smokeless tobacco, such as dip, spit, moist snuff, pouches or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO (EXCLUDING SNUS)]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

GO TO BOX R04_ASV03

GO TO BOX R04_ASV03

GO TO BOX R04_ASV03

ASK: New cohort adult respondents who have heard of smokeless tobacco.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1004

In the past 30 days, have you used smokeless tobacco, such as dip, spit, moist snuff, pouches or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO (EXCLUDING SNUS)]

- 1 Yes GO TO BOX R04_ASR29
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used smokeless tobacco.

PATH ID: R04_AS1002_12M

In the past 12 months, have you used smokeless tobacco, such as dip, spit, moist snuff, pouches or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO EXCLUDING SNUS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not used smokeless tobacco in the past 30 days (excluding new cohort adult respondents who have not ever used smokeless tobacco).

BOX ID: R04_ASR29

Adult respondents who have never used smokeless tobacco in previous waves and did not use in the past 12 months or did not know or refused to report whether they used in the past 12 months, go to Box R04_ASV03.

Else, adult respondents who were experimental former smokeless tobacco users in the previous wave and did not use in the past 12 months, go to Box R04_ASV03.

Else, adult respondents who were former smokeless tobacco users in the previous wave and did not use in the past 12 months, go to R04_AS1010.

Else, adult respondents who have not used smokeless tobacco in the past 12 months, go to R04_AS1009.

Else, go to R04_AS1003.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1003		
Do you now use smokeless tobacco...		
1	Every day	GO TO BOX R04_ASV03
2	Some days	GO TO BOX R04_ASV03
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_ASV03
-7	REFUSED	GO TO BOX R04_ASV03
ASK: Adult respondents who have used smokeless tobacco in the past 12 months or did not know or refused to report whether they used in the past 12 months, but have ever used smokeless tobacco.		

PATH ID: R04_AS1009		
About how long has it been since you last used smokeless tobacco? (If it was earlier today, enter 1 day.)		
1	_ _ DAYS	
2	_ _ MONTHS	
3	_ _ YEARS	
-8	DON'T KNOW	GO TO R04_AS1010
-7	REFUSED	GO TO R04_AS1010
ASK: Adult respondents who used in the past 12 months, but currently use not at all; and aged-up and continuing adult respondents who were current or experimental current smokeless tobacco users in the previous wave, but did not use in the past 12 months; and new cohort adult respondents who have ever used smokeless tobacco, but did not use in the past 12 months.		

PATH ID: R04_AS1009_LC1		
The computer recorded that it has been "0" [days/months/years] since you last used smokeless tobacco.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AS1009
2	NEXT	GO TO R04_AS1010
ASK: IF R04_AS1009_NN = 0.		
DISPLAY: IF R04_AS1009_UN = 1, DISPLAY "days".		
IF R04_AS1009_UN = 2, DISPLAY "months".		
IF R04_AS1009_UN = 3, DISPLAY "years".		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ASR06

New cohort adult respondents who did not say they have heard of smokeless tobacco, go to Box R04_ADT01.

Else, young adult respondents who have heard of but never used smokeless tobacco, go to R04_AS1103.

Else, young adult respondents who have heard of but not used smokeless tobacco in the past 12 months, go to R04_AS1206.

Else, go to Box R04_ASR24.

PATH ID: R04_AS1103

Have you ever been curious about using smokeless tobacco?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used smokeless tobacco.

PATH ID: R04_AS1206

Do you think you will use smokeless tobacco in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used smokeless tobacco or have not reported using smokeless tobacco in the past 12 months.

BOX ID: R04_ASR24

Adult respondents who have heard of but never used smokeless tobacco, go to R04_AS1104.

Else, go to Box R04_ASR48.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1104

Do you think you will try smokeless tobacco soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have heard of but never used smokeless tobacco.

BOX ID: R04_ASR48

Young adult respondents who have heard of but never used smokeless tobacco, go to R04_AS1205.
Else, go to Box R04_ADT01.

PATH ID: R04_AS1205

If one of your best friends were to offer you smokeless tobacco, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used smokeless tobacco.

BOX ID: R04_ADT01

The next question asks about another type of tobacco called **dissolvable tobacco**. You don't smoke dissolvable tobacco products – they are made of finely ground flavored tobacco that dissolves in your mouth.

Dissolvable tobacco products come in a variety of shapes, including small round pellets, thin sticks and flat strips. Some common brands are Ariva, Stonewall, and Camel Orbs, Sticks or Strips.

[SHOW GENERIC IMAGE OF DISSOLVABLE TOBACCO]

BOX ID: R04_ADR01

New cohort adult respondents, go to R04_AD1001_RS.
Else, go to R04_AD1002_12M.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AD1001_RS
Have you ever seen or heard of dissolvable tobacco before this study?
[SHOW GENERIC IMAGE OF DISSOLVABLE TOBACCO]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ADV01
GO TO BOX R04_ADV01
GO TO BOX R04_ADV01
ASK: New cohort adult respondents.

PATH ID: R04_AD1002_RS
Have you ever used dissolvable tobacco products, such as Ariva, Stonewall, or Camel Orbs, Sticks, or Strips, even one or two times?
[SHOW GENERIC IMAGE OF DISSOLVABLE TOBACCO]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ADV01
GO TO BOX R04_ADV01
GO TO BOX R04_ADV01
ASK: New cohort adult respondents who have heard of dissolvable tobacco.

PATH ID: R04_AD1002_12M
In the past 12 months, have you used dissolvable tobacco, even one or two times?
[SHOW GENERIC IMAGE OF DISSOLVABLE TOBACCO]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used dissolvable tobacco.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ADV01
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):
R04_EVER_NEVER_DISSBL = 1 (Ever user) Adult respondents who have ever used dissolvable tobacco.
R04_EVER_NEVER_DISSBL = 2 (Never user) Adult respondents who have not ever used dissolvable tobacco.

PATH ID: R04_AZ1002
You were just asked questions about cigarettes, electronic nicotine products, traditional cigars, cigarillos, filtered cigars, pipes, hookahs, snus, smokeless tobacco and dissolvable tobacco.
Besides these products, have you ever used any other tobacco products? Please do not include products such as a nicotine patch, gum, inhaler, nasal spray, lozenge or pill.
1 Yes (SPECIFY)
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AXR01
PROGRAM: Run second stage sampling algorithm for new cohort adult respondents only.
New cohort adult respondents that are not sampled and thus screened out of the PATH Study, go to R04_AL3002_RS.
Else, sampled new cohort adult respondents and all other adult respondents will then be routed through the remainder of the questionnaire as follows:
For each product the respondent has ever used, route through product sections as appropriate. If respondent has ever smoked cigarettes, go to the Cigarette Section, then to sections (in order) for the other products they use (if any). Then go to the Polyuse Section. Complete remaining sections in order.
For respondents that have never used any tobacco products, go to the Packaging and Health Warnings Section. Complete remaining sections in order.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AL3002_RS

[FOR RESPONDENTS WHO ARE UNDER AGE 18, DISPLAY:]

Interviewer: This respondent is under age 18 and is not eligible to be interviewed in this study.
(8IONO)

[FOR RESPONDENTS WHO ARE ACTIVE DUTY MILITARY, DISPLAY:]

Interviewer: This respondent is on active duty in the U.S. Armed Services and is not eligible to be interviewed in this study.
(8IONO)

[FOR RESPONDENTS WHO ARE PART OF THE REPLENISHMENT SAMPLE WHO ARE NOT SAMPLED AT THE END OF THE PHASE 2 SCREENER, DISPLAY:]

Interviewer: This respondent has completed a brief adult interview.
(8IONO)

1 Monitor Password

ASK: New cohort adult respondents that are currently on active military duty or have screened out of the Phase 2 screener (status code CPX).

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

CIGARETTE

BOX ID: R04_ACR13

Aged-up and continuing adult respondents who were a former user, had smoked 100 or more cigarettes and had smoked fairly regularly as of the previous wave; and at the current wave has not smoked in the past 12 months or now smokes not at all, go to Box R04_ACV01.
Else, go to Box R04_ACT01.

BOX ID: R04_ACT01

The next questions ask about your experience with **cigarettes**.

BOX ID: R04_ACR11

New cohort adult respondents who have ever smoked a cigarette, go to R04_AC1006_RS.
Else, aged-up and continuing adult respondents who had not smoked 100 or more cigarettes as of the previous wave, go to R04_AC1005.
Else, aged-up and continuing adult respondents who had never smoked fairly regularly as of the previous wave, go to R04_AC1100.
Else, go to Box R04_ACV01.

PATH ID: R04_AC1006_RS

How old were you the first time you smoked part or all of a cigarette?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R04_AC1120_RS

-7 REFUSED

GO TO R04_AC1120_RS

ASK: New cohort adult respondents who have ever smoked a cigarette.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AC1006_RS_LC1

The computer recorded that you first smoked all or part of a cigarette at age [R04_AC1006_RS]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AC1006_RS

2 NEXT

GO TO R04_AC1005

ASK: IF R04_AC1006_RS <= 10.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1006_RS_LC2

The computer recorded that you first smoked all or part of a cigarette at age [R04_AC1006_RS]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AC1006_RS

2 NEXT

GO TO R04_AC1005

ASK: IF R04_AC1006_RS > R04_ACHIEVEDAGE.

PATH ID: R04_AC1120_RS

The first time you smoked part or all of a cigarette, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who did not know or refused to report the age they first smoked a cigarette.

PATH ID: R04_AC1005

How many cigarettes have you smoked in your entire life? A pack usually has 20 cigarettes in it.

- 1 1 or more puffs but never a whole cigarette
- 2 1 to 10 cigarettes (about ½ pack total)
- 3 11 to 20 cigarettes (about ½ pack to 1 pack)
- 4 21 to 50 cigarettes (more than 1 pack but less than 3 packs)
- 5 51 to 99 cigarettes (more than 2 ½ packs but less than 5 packs)
- 6 100 or more cigarettes (5 packs or more)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked a cigarette and had not smoked 100 or more cigarettes in the previous wave, and new cohort adult respondents who have ever smoked a cigarette.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1007_NB_LC2

The computer recorded that you started smoking cigarettes fairly regularly at age [R04_AC1007_NB]. This is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AC1007_NB

2 NEXT

GO TO BOX R04_ACV01

ASK: IF R04_AC1007_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AC1121_NB

When you first started smoking cigarettes fairly regularly, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age they started smoking cigarettes fairly regularly.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ACV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_CIG_USER_STATUS = 1 (Current user) Adult respondents who have smoked more than 100 cigarettes in lifetime, and now smoke every day or some days.

R04_CIG_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a cigarette and have not smoked more than 100 cigarettes in lifetime, and now smoke every day or some days.

R04_CIG_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a cigarette and have not smoked more than 100 cigarettes in lifetime, and did not smoke in the past 12 months or now smokes not at all.

R04_CIG_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former cigarette smokers at the previous wave and aged-up adult respondents who ever smoked cigarettes at the previous wave, who have ever smoked cigarettes fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated cigarette smoking since the previous wave, who have ever smoked cigarettes fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked cigarettes fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_CIG_USER_STATUS = 5 (Long-term former user) Aged up and continuing adult respondents who were former cigarette smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a cigarette and have smoked at least 100 cigarettes in their entire life, who did not smoke in the past 12 months.

R04_CURRENT_CIG_USE = 1 (Every day user) Adult respondents who have smoked more than 100 cigarettes in lifetime, and now smoke every day.

R04_CURRENT_CIG_USE = 2 (Some day user) Adult respondents who have smoked more than 100 cigarettes in lifetime, and now smoke some days.

R04_FORMER_THIRTYDAY_USER_CIGS = 1 Adult respondents who are experimental former, recent former, or long-term former cigarette smokers who smoked in the past 30 days.

BOX ID: R04_ACR01

New baseline respondents that are every day cigarette smokers, go to R04_AC1020_NB.

Else, aged-up and continuing adult respondents who initiated cigarette smoking since the previous wave, and new cohort adult respondents who have ever smoked a cigarette, go to R04_AC1008.

Else, go to Box R04_ACR42.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1020_NB
How old were you when you first started smoking cigarettes every day?
1 __ __ Years old
-8 DON'T KNOW GO TO BOX R04_AC1122_NB
-7 REFUSED GO TO BOX R04_AC1122_NB
ASK: New baseline adult respondents who are every day cigarette smokers.
DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AC1020_NB_LC1
The computer recorded that you started smoking cigarettes every day at age [R04_AC1020_NB].
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AC1020_NB
2 NEXT GO TO BOX R04_ACR21
ASK: IF R04_AC1020_NB <= 5 OR R04_AC1020_NB < R04_AC1007_NB.

PATH ID: R04_AC1020_NB_LC2
The computer recorded that you started smoking cigarettes every day at age [R04_AC1020_NB]. That is older than you are now.
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AC1020_NB
2 NEXT GO TO BOX R04_ACR21
ASK: IF R04_AC1020_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AC1122_NB
When you first started smoking cigarettes every day, were you...
1 Less than 18 years old,
2 18 to 24 years old,
3 25 to 34 years old,
4 35 to 44 years old,
5 45 to 54 years old, or
6 55 years old or older?
-8 DON'T KNOW
-7 REFUSED
ASK: New baseline adult respondents who did not know or refused to report the age they started smoking cigarettes every day.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ACR21

Aged-up and continuing adult respondents who initiated cigarette smoking since the previous wave, and new cohort adult respondents who have ever smoked a cigarette, go to R04_AC1008.
Else, go to Box R04_ACR22.

PATH ID: R04_AC1008

When you first started smoking cigarettes, did you start with cigarettes flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who initiated cigarette smoking since the previous wave, and new cohort adult respondents who have ever smoked a cigarette.

BOX ID: R04_ACR22

Aged-up and continuing young adult respondents who initiated cigarette smoking since the previous wave, and new cohort young adult respondents who have ever smoked a cigarette, go to R04_AC9904.
Else, go to Box R04_ACR42.

PATH ID: R04_AC9904

How much did you experience pleasant sensations the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing young adult respondents who initiated cigarette smoking since the previous wave, and new cohort young adult respondents who have ever smoked a cigarette.

DISPLAY: UNDERLINE "pleasant" IN THE QUESTION TEXT.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9905

How much did you experience unpleasant sensations the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing young adult respondents who initiated cigarette smoking since the previous wave, and new cohort young adult respondents who have ever smoked a cigarette.

DISPLAY: UNDERLINE "unpleasant" IN THE QUESTION TEXT.

PATH ID: R04_AC9906

How much did you feel sick to your stomach the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing young adult respondents who initiated cigarette smoking since the previous wave, and new cohort young adult respondents who have ever smoked a cigarette.

BOX ID: R04_ACR42

Aged-up and continuing adult respondents who have ever smoked cigarettes fairly regularly (and had not smoked fairly regularly as of the previous wave), and new cohort adult respondents who have ever smoked cigarettes fairly regularly, go to R04_AC9002.

Else, go to Box R04_ACR23.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9002

About how long [have you been smoking/did you smoke] fairly regularly? Do not count any time you may have stayed off cigarettes.

1 |__|__| Months

2 |__|__| Years

-8 DON'T KNOW

GO TO BOX R04_ACR23

-7 REFUSED

GO TO BOX R04_ACR23

ASK: Aged-up and continuing adult respondents who have ever smoked cigarettes fairly regularly (and had not smoked fairly regularly as of the previous wave), and new cohort adult respondents who have ever smoked cigarettes fairly regularly.

DISPLAY: IF R04_CIG_USER_STATUS = 1, DISPLAY "have you been smoking". ELSE, DISPLAY "did you smoke".

PATH ID: R04_AC9002_LC1

The computer recorded that you have smoked fairly regularly for [R04_AC9002] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AC9002

2 NEXT

GO TO BOX R04_ACR23

ASK: IF R04_AC9002_NN > R04_ACHIEVEDAGE AND R04_AC9002_UN = 2.

PATH ID: R04_AC9002_LC2

The computer recorded that you entered [R04_AC9002] years. This question is about how long you have been smoking fairly regularly, not when you started.

Please double check the number of years you entered.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AC9002

2 NEXT

GO TO BOX R04_ACR23

ASK: IF (R04_AC9002_NN > (R04_ACHIEVEDAGE - 10)) OR (R04_AC9002_NN > 60 AND R04_AC9002_UN = 2).

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ACR23

Aged-up and continuing adult respondents who are recent former cigarette smokers that have ever smoked cigarettes fairly regularly (and had not smoked fairly regularly as of the previous wave), and new cohort adult respondents who are former cigarette smokers who have ever smoked cigarettes fairly regularly, go to R04_AC9003.
Else, go to Box R04_ACR51.

PATH ID: R04_AC9003

On average, about how many cigarettes did you smoke per day while you were smoking fairly regularly?
A pack usually has 20 cigarettes in it.

1 |__|__| Cigarettes per day

2 |__|__| Packs per day

-8 DON'T KNOW

GO TO BOX R04_ACR51

-7 REFUSED

GO TO BOX R04_ACR51

ASK: Aged-up and continuing adult respondents who are recent former cigarette smokers that have ever smoked cigarettes fairly regularly (and had not smoked fairly regularly as of the previous wave), and new cohort adult respondents who are former cigarette smokers who have ever smoked cigarettes fairly regularly,

PATH ID: R04_AC9003_LC1

The computer recorded that on average you smoked [R04_AC9003] [cigarettes/packs] a day while you were smoking regularly.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AC9003

2 NEXT

GO TO BOX R04_ACR51

ASK: IF (R04_AC9003_NN > 40 AND R04_AC9003_UN = 1) OR R04_AC9003_NN = 11, 22, 33 OR (R04_AC9003_NN > 2 AND R04_AC9003_UN = 2).

DISPLAY: IF R04_AC9003_UN = 1, DISPLAY "cigarettes". IF R04_AC9003_UN = 2, DISPLAY "packs".

BOX ID: R04_ACR51

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former cigarette smokers, go to R04_AC1025_RS.
Else, go to Box R04_ACR04.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1025_RS	
Around this time 12 months ago, were you smoking cigarettes every day, some days, or not at all?	
1 Every day	GO TO BOX R04_ACR04
2 Some days	GO TO BOX R04_ACR04
3 Not at all	GO TO BOX R04_ACR04
-8 DON'T KNOW	GO TO BOX R04_ACR04
-7 REFUSED	GO TO BOX R04_ACR04
ASK: New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former cigarette smokers.	

PATH ID: R04_AC9006_RS	
Around this time 12 months ago, on average, about how many cigarettes did you smoke each day? A pack usually has 20 cigarettes in it.	
1 __ __ Cigarettes per day	
2 __ __ Packs per day	
-8 DON'T KNOW	GO TO R04_AC9140
-7 REFUSED	GO TO R04_AC9140
ASK: New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former cigarette smokers, that smoked every day this time 12 months ago.	

PATH ID: R04_AC9006_RS_LC1	
The computer recorded that around this time 12 months ago, on average you smoked [R04_AC9006_RS] [cigarettes/packs] a day.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC9006_RS
2 NEXT	GO TO BOX R04_ACR04
ASK: IF (R04_AC9006_RS_NN > 40 AND R04_AC9006_RS_UN = 1) OR R04_AC9006_RS_NN = 11, 22, 33 OR (R04_AC9006_RS_NN > 2 AND R04_AC9006_RS_UN = 2).	
DISPLAY: IF R04_AC9006_RS_UN = 1, DISPLAY "cigarettes". IF R04_AC9006_RS_UN = 2, DISPLAY "packs".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9029_LC1

The computer recorded that you last smoked a cigarette [R04_AC9029] [days/months/years] ago.

If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R04_AC9029
2 NEXT GO TO BOX R04_ACV03

ASK: IF (R04_AC9029_NN < 30 AND R04_AC9029_UN = 1) OR (R04_AC9029_NN < 1 AND R04_AC9029_UN = 2) OR (R04_AC9029_NN > 18 AND R04_AC9029_UN = 2) OR (R04_AC9029_NN > (R04_ACHIEVEDAGE - 10) AND R04_AC9029 = 3).

DISPLAY: IF R04_AC9029_UN = 1, DISPLAY "days".
ELSE, IF R04_AC9029_UN = 2, DISPLAY "months".
ELSE, IF R04_AC9029_UN = 3, DISPLAY "years".

PATH ID: R04_AC1023

On average, on those [FILL NUMBER OF DAYS FROM R04_AC1022 days/days you smoked], how many cigarettes did you usually smoke each day? A pack usually has 20 cigarettes in it.

1 |__|__| Cigarettes per day
2 |__|__| Packs per day
-8 DON'T KNOW GO TO BOX R04_ACV03
-7 REFUSED GO TO BOX R04_ACV03

ASK: Some day or experimental current cigarette smokers or experimental former or former cigarette smokers who have smoked at least one day in past 30 days.

DISPLAY: IF R04_AC1022 = 1, -8, -7, DISPLAY "days you smoked".
ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R04_AC1022 AND "days" (EX. "2 days").

PATH ID: R04_AC1023_LC1

The computer recorded that on the days you smoked in the past 30 days, you smoked [R04_AC1023] [cigarettes/packs] a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R04_AC1023
2 NEXT GO TO BOX R04_ACV03

ASK: IF (R04_AC1023_NN > 40 AND R04_AC1023_UN = 1) OR R04_AC1023_NN = 0, 11, 22, 33 OR (R04_AC1023_NN > 2 AND R04_AC1023_UN = 2).

DISPLAY: IF R04_AC1023_UN = 1, DISPLAY "cigarettes".
IF R04_AC1023_UN = 2, DISPLAY "packs".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ACV03
PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):
R04_CIGSPERDAY = Number of cigarettes smoked per day.
R04_PCKSPERDAY = Number of packs smoked per day.
R04_CIGSPERDAY2 = Estimate of cigarettes smoked per day when actual number is DK/RF.

BOX ID: R04_ACR05
New baseline and initiating current cigarette smokers who have ever smoked fairly regularly and provided the number of cigarettes/packs smoked per day, go to R04_AC9004.
Else, new baseline and initiating every day cigarette smokers who have ever smoked fairly regularly and provided the average number of cigarettes per day, go to R04_AC9009.
Else, go to Box R04_ACR41.

PATH ID: R04_AC9004												
You mentioned that you smoke [#] [[cigarette[s]/pack[s]] per day] on the days that you smoke]. Have you smoked about this many [cigarettes/packs] per day since you started smoking fairly regularly?												
<table style="width: 100%; border: none;"> <tr> <td style="width: 10%; text-align: center;">1</td> <td style="width: 70%;">Yes</td> <td style="width: 20%; text-align: right;">GO TO BOX R04_ACR41</td> </tr> <tr> <td style="text-align: center;">2</td> <td>No</td> <td style="text-align: right;">GO TO R04_AC9005</td> </tr> <tr> <td style="text-align: center;">-8</td> <td>DON'T KNOW</td> <td style="text-align: right;">GO TO R04_AC9005</td> </tr> <tr> <td style="text-align: center;">-7</td> <td>REFUSED</td> <td style="text-align: right;">GO TO R04_AC9005</td> </tr> </table>	1	Yes	GO TO BOX R04_ACR41	2	No	GO TO R04_AC9005	-8	DON'T KNOW	GO TO R04_AC9005	-7	REFUSED	GO TO R04_AC9005
1	Yes	GO TO BOX R04_ACR41										
2	No	GO TO R04_AC9005										
-8	DON'T KNOW	GO TO R04_AC9005										
-7	REFUSED	GO TO R04_AC9005										
ASK: New baseline and initiating current cigarette smokers who have ever smoked fairly regularly and provided the number of cigarettes/packs smoked per day.												
DISPLAY: AUTOFILL [#] WITH R04_CIGSPERDAY OR R04_PCKSPERDAY.												
IF R04_CIGSPERDAY = 1, DISPLAY "cigarette".												
IF R04_CIGSPERDAY > 1, DISPLAY "cigarettes".												
IF R04_PCKSPERDAY = 1, DISPLAY "pack".												
IF R04_PCKSPERDAY>1, DISPLAY "packs".												
IF R04_CURRENT_CIG_USE = 2, DISPLAY “ on the days that you smoke”.												
ELSE, DO NOT DISPLAY THIS TEXT												

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9009	
You mentioned that you smoke [R04_CIGSPERDAY2]. Have you smoked about this many cigarettes per day since you started smoking fairly regularly?	
1 Yes	GO TO BOX R04_ACR41
2 No	
-8 DON'T KNOW	
-7 REFUSED	
ASK: New baseline and initiating every day cigarette smokers who have ever smoked fairly regularly and reported an average number of cigarettes smoked per day.	
DISPLAY: IF R04_AC1090 = 1, FILL R04_CIGSPERDAY2 WITH "more than 20 cigarettes each day". IF R04_AC1090 = 2, FILL WITH "about 20 cigarettes each day". IF R04_AC1090 = 3, FILL WITH "less than 20 cigarettes each day".	

PATH ID: R04_AC9005	
On average, about how many cigarettes did you smoke per day when you smoked fairly regularly in the past?	
1 __ __ Cigarettes per day	
2 __ __ Packs per day	
-8 DON'T KNOW	GO TO BOX R04_ACR41
-7 REFUSED	GO TO BOX R04_ACR41
ASK: New baseline and initiating every day cigarette smokers who report smoking a different amount now than in the past.	

PATH ID: R04_AC9005_LC1	
The computer recorded that, when you smoked regularly in the past, you smoked [R04_AC9005_NN] [cigarettes/packs] a day. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC9005
2 NEXT	GO TO BOX R04_ACR41
ASK: IF (R04_AC9005_NN > 40 AND R04_AC9005_UN = 1) OR (R04_AC9005_NN = 11, 22, 33 AND R04_AC9005_UN = 1) OR (R04_AC9005_NN > 2 AND R04_AC9005_UN = 2).	
DISPLAY: IF R04_AC9005_UN = 1, DISPLAY "cigarettes". ELSE, IF R04_AC9005_UN = 2, DISPLAY "packs".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1092	
[On the days that you smoke, would/Would] you say you smoke your first cigarette of the day within the first 30 minutes after you wake up?	
1 Yes	GO TO R04_AC9022
2 No	GO TO R04_AC9022
3 It varies	GO TO R04_AC9022
-8 DON'T KNOW	GO TO R04_AC9022
-7 REFUSED	GO TO R04_AC9022
ASK: Current and experimental current cigarette smokers who did not know or refused to report how soon they smoke a cigarette after waking up.	
DISPLAY: IF R04_CURRENT_CIG_USE = 1, DISPLAY "Would".	
ELSE, DISPLAY "On the days that you smoke, would".	

PATH ID: R04_AC1024_30D	
On the days that you smoked, how soon after you woke up did you typically smoke your first cigarette of the day? Please enter the number of minutes or hours.	
1 __ __ Minutes after waking	
2 __ __ Hours after waking	
-8 DON'T KNOW	GO TO R04_AC1092_30D
-7 REFUSED	GO TO R04_AC1092_30D
ASK: Former 30 day cigarette smokers.	

PATH ID: R04_AC1024_30D_LC1	
The computer recorded that you typically smoked your first cigarette of the day [R04_AC1024_30D_NN] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC1024_30D
2 NEXT	GO TO R04_AC9048
ASK: IF (R04_AC1024_30D_NN > 60 AND R04_AC1024_30D_UN = 1) OR (R04_AC1024_30D_NN > 12 AND R04_AC1024_30D_UN = 2).	
DISPLAY: IF R04_AC1024_30D_UN = 2, DISPLAY "hours".	
ELSE, IF R04_AC1024_30D_UN = 1, DISPLAY "minutes".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1024_30D_LC2	
The computer recorded "0" for how soon you typically smoked your first cigarette of the day after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC1024_30D
2 NEXT	GO TO R04_AC9048
ASK: IF R04_AC1024_30D_NN = 0.	

PATH ID: R04_AC1092_30D	
On the days that you smoked, would you say you smoked your first cigarette of the day within the first 30 minutes after you woke up?	
1 Yes	GO TO R04_AC9048
2 No	GO TO R04_AC9048
3 It varies	GO TO R04_AC9048
-8 DON'T KNOW	GO TO R04_AC9048
-7 REFUSED	GO TO R04_AC9048
ASK: Former 30 day cigarette smokers who did not know or refused to report how soon they smoked a cigarette after waking up.	

PATH ID: R04_AC9022	
Do you consider yourself a smoker?	
1 Yes	
2 No	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Current and experimental current cigarette smokers.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9045

Please rate your level of agreement using the following scale: 1 = Not at all to 7 = Extremely.

Do you enjoy the sensation in your throat and chest when you smoke a cigarette?

- 1 Not at all
- 2
- 3
- 4
- 5
- 6
- 7 Extremely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers.

PATH ID: R04_AC1150

After you finish smoking a cigarette, where do you throw away the cigarette butts? Choose all that apply.

- 1 Ash tray or cigarette disposal
- 2 Trash or dumpster
- 3 Ground, bushes, or shrubbery
- 4 Sink or toilet
- 5 Out of a car window
- 6 Other (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1151
Where do you most often throw away empty cigarette packs? 1 Ash tray or cigarette disposal 2 Trash or dumpster 3 Ground, bushes, or shrubbery 4 Out of a car window 5 Other (SPECIFY) -8 DON'T KNOW -7 REFUSED
ASK: Current and experimental current cigarette smokers. DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AC9052
Which cigarette would you hate most to give up? 1 The first one in the morning 2 All others -8 DON'T KNOW -7 REFUSED
ASK: Current and experimental current cigarette smokers.

PATH ID: R04_AC9053
Do you smoke more frequently during the first hours after waking than during the rest of the day? 1 Yes 2 No -8 DON'T KNOW -7 REFUSED
ASK: Current and experimental current cigarette smokers.

PATH ID: R04_AC9054
Do you smoke if you are so ill that you are in bed most of the day? 1 Yes 2 No -8 DON'T KNOW -7 REFUSED
ASK: Current and experimental current cigarette smokers.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9048
When you [smoke/smoked] cigarettes, [do/did] you usually smoke manufactured cigarettes or [do/did] you smoke roll-your-own cigarettes?
1 Manufactured cigarettes
2 Roll-your-own cigarettes
3 Both manufactured and roll-your-own cigarettes
4 I don't know
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and former 30 day cigarette smokers.
DISPLAY: IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "smoke", "do", AND "do".
ELSE, IF R04_FORMER_THIRTYDAY_USER_CIGS = 1, DISPLAY "smoked", "did", AND "did".

BOX ID: R04_ACR36
If respondent usually smokes both manufactured and roll-your-own cigarettes, create and repeat R04_AC0100[MC/R Y] to R04_AC1051[MC/R Y] as a loop once for each cigarette type, following appropriate skip patterns. Loop manufactured cigarettes first, then roll-your-own cigarette tobacco second.
If R04_AC9048 = 1, 4, -8, -7, loop through R04_AC0100MC to R04_AC1051MC only once, following the display instructions for manufactured cigarettes.
If R04_AC9048 = 2, loop through R04_AC0100RY to R04_AC1051RY only once, following the display instructions for roll-your-own cigarettes.

BOX ID: R04_ACR45
Adult respondents who did not smoke cigarettes in the past 30 days, go to R04_AC1030[MC/R Y]. Else, go to R04_AC0100[MC/R Y].

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC0100	
When did you last smoke a [cigarette/roll-your-own cigarette]?	
1 In the past hour	GO TO R04_AC0103[MC/R Y]
2 Sometime today	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R04_AC1130[MC/R Y]
-8 DON'T KNOW	GO TO R04_AC1130[MC/R Y]
-7 REFUSED	GO TO R04_AC1130[MC/R Y]
ASK: Adult respondents who have smoked a cigarette in the past 30 days.	
DISPLAY: IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarette".	
ELSE, IF R04_AC9048 = 3, DISPLAY "cigarette" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette" THE SECOND TIME.	
ELSE, DISPLAY "cigarette".	

PATH ID: R04_AC0102	
When you last smoked a [cigarette/roll-your-own cigarette] [FILL BASED ON R04_AC0100[MC/R Y]], was it...	
1 Between midnight and 6AM	
2 After 6AM but before noon	
3 Between noon and 6PM	
4 After 6PM but before midnight	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who have smoked a cigarette today, yesterday or the day before yesterday.	
DISPLAY: IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarette". ELSE, IF R04_AC9048 = 3, DISPLAY "cigarette" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette" THE SECOND TIME. ELSE, DISPLAY "cigarette".	
FOR [FILL BASED ON R04_AC0100]:	
IF R04_AC0100[MC/R Y] = 2, DISPLAY "today".	
IF R04_AC0100[MC/R Y] = 3, DISPLAY "yesterday".	
IF R04_AC0100[MC/R Y] = 4, DISPLAY "the day before yesterday".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC0103	
How many [cigarettes/roll-your-own cigarettes] [have/did] you [smoked/smoke] [FILL BASED ON R04_AC0100]? [A pack usually has 20 cigarettes in it.]	
1 _ _ _ Number of cigarettes	
-8 DON'T KNOW	GO TO R04_AC1130[MC/R Y]
-7 REFUSED	GO TO R04_AC1130[MC/R Y]
ASK: Adult respondents who have smoked a cigarette in the past hour, today, yesterday or the day before yesterday.	
DISPLAY: DISPLAY "Number of cigarettes" AS A TITLE.	
IF R04_AC9048 = 1, 4, -8, -7, DISPLAY "cigarettes" AND "A pack usually has 20 cigarettes in it."	
ELSE, IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarettes".	
ELSE, IF R04_AC9048 = 3, DISPLAY "cigarettes" AND "A pack usually has 20 cigarettes in it." THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarettes" THE SECOND TIME.	
IF R04_AC0100[MC/R Y] = 1, 2, DISPLAY "have" AND "smoked".	
IF R04_AC0100[MC/R Y] = 3, 4, DISPLAY, "did" AND "smoke".	
FOR [FILL BASED ON R04_AC0100]:	
IF R04_AC0100[MC/R Y] = 1, 2, DISPLAY "today".	
IF R04_AC0100[MC/R Y] = 3, DISPLAY "yesterday".	
IF R04_AC0100[MC/R Y] = 4, DISPLAY "the day before yesterday".	

PATH ID: R04_AC0103_LC1	
The computer recorded that you smoked [R04_AC0103] cigarettes [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC0103[MC/R Y]
2 NEXT	GO TO R04_AC1130[MC/R Y]
ASK: IF R04_AC0103[MC/R Y]_NN > 60 OR R04_AC0103[MC/R Y]_NN = 11, 22, 33, 44, 55.	
DISPLAY: IF R04_AC0100[MC/R Y] = 1, 2, DISPLAY "today".	
IF R04_AC0100[MC/R Y] = 3, DISPLAY "yesterday".	
IF R04_AC0100[MC/R Y] = 4, DISPLAY "the day before yesterday".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1130

In the past 30 days, [were any of the cigarettes/was any of the roll-your-own cigarette tobacco] you smoked flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarette in the past 30 days.

DISPLAY: IF R04_AC9048 = 2, DISPLAY "was any of the roll-your-own cigarette tobacco". ELSE, IF R04_AC9048 = 3, DISPLAY "were any of the cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "was any of the roll-your-own cigarette tobacco" THE SECOND TIME. ELSE, DISPLAY "were any of the cigarettes".

PATH ID: R04_AC1030

The next questions ask about your experience buying cigarettes.

How [do/did] you usually buy [cigarettes/a pouch of roll-your-own cigarette tobacco] for yourself?

- 1 In person
- 2 From the internet GO TO BOX R04_ACR07
- 3 By telephone GO TO BOX R04_ACR07
- 4 I do not buy my own [cigarettes/cigarette tobacco] GO TO BOX R04_ACR07
- 8 DON'T KNOW GO TO BOX R04_ACR07
- 7 REFUSED GO TO BOX R04_ACR07

ASK: Current, experimental current, and former 30 day cigarette smokers.

DISPLAY: IF R04_AC9048 = 2, DISPLAY "a pouch of roll-your-own cigarette tobacco" IN QUESTION TEXT, AND "cigarette tobacco" IN RESPONSE OPTION 4.

ELSE, IF R04_AC9048 = 3, DISPLAY "cigarettes" IN QUESTION TEXT AND RESPONSE OPTION 4 THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "a pouch of roll-your-own cigarette tobacco" IN QUESTION TEXT, AND "cigarette tobacco" IN RESPONSE OPTION 4 THE SECOND TIME.

ELSE, DISPLAY "cigarettes" IN QUESTION TEXT AND RESPONSE OPTION 4.

IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "do". ELSE, DISPLAY "did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1032

[Do/Did] you usually buy [cigarettes/roll-your-own cigarette tobacco]...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who usually buy cigarettes in person.

DISPLAY: IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco". ELSE, IF R04_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME. ELSE, DISPLAY "cigarettes".

IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "Do". ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1033

Where [do/did] you buy your [cigarettes/roll-your-own cigarette tobacco] most of the time?

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A store on an Indian reservation
- 10 A liquor store
- 11 Or from somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who usually buy cigarettes in person.

DISPLAY: IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R04_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_ACR07

Current, experimental current, and former 30 day cigarette smokers who usually smoke roll-your-own cigarette tobacco and usually buy in person, over the telephone or internet, go to R04_AC9049.

Else, current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes and usually buy in person, over the telephone or internet, go to R04_AC1039.

Else, go to R04_AC1047[MC/RV].

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9049	
How much do you usually pay for a pouch of roll-your-own cigarette tobacco?	
1 \$ _ _ _ Dollars . _ _ Cents	
-8 DON'T KNOW	GO TO R04_AC1047RY
-7 REFUSED	GO TO R04_AC1047RY
ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke roll-your-own cigarette tobacco and usually buy in person, over the telephone or internet.	
DISPLAY: DISPLAY"\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.	

PATH ID: R04_AC9049_LC1	
The computer recorded that you usually pay \$[R04_AC9049] for a pouch of roll-your-own cigarette tobacco. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC9049RY
2 NEXT	GO TO R04_AC1047RY
ASK: IF R04_AC9049_D > 30.	

PATH ID: R04_AC1039	
Do you usually buy cigarettes by the carton, pack or as single cigarettes?	
1 Carton	
2 Pack	GO TO R04_AC1042MC
3 Single cigarettes	GO TO R04_AC1043MC
-8 DON'T KNOW	GO TO R04_AC1047MC
-7 REFUSED	GO TO R04_AC1047MC
ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes and usually buy in person, over the telephone or internet.	

PATH ID: R04_AC1040	
How many packs of cigarettes are in the carton you usually buy?	
1 _ _	
-8 DON'T KNOW	GO TO R04_AC1041MC
-7 REFUSED	GO TO R04_AC1041MC
ASK: Current, experimental current, and former 30 day cigarette smokers who usually purchase manufactured cigarettes by the carton.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1040_LC1	
A carton of cigarettes usually has 10 packs in it, but not always. The computer recorded that there [is R04_AC1040 pack/are R04_AC1040 packs] of cigarettes in the carton you usually buy.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC1040
2 NEXT	GO TO R04_AC1041
ASK: IF R04_AC1040 != 10.	
DISPLAY: IF R04_AC1040 = 1, DISPLAY "is [R04_AC1040] pack".	
ELSE, DISPLAY "are [R04_AC1040] packs".	

PATH ID: R04_AC1041	
How much do you usually pay for a carton of cigarettes?	
1 \$ _ _ _ Dollars . _ _ Cents	
-8 DON'T KNOW	GO TO R04_AC1047MC
-7 REFUSED	GO TO R04_AC1047MC
ASK: Current, experimental current, and former 30 day cigarette smokers who usually purchase manufactured cigarettes by the carton.	
DISPLAY: DISPLAY"\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.	

PATH ID: R04_AC1041_LC1	
The computer recorded that you usually pay \$[R04_AC1041] for a carton of cigarettes. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC1041
2 NEXT	GO TO R04_AC1047MC
ASK: IF R04_AC1041_D > 125 OR (R04_AC1041_D = 125 AND R04_AC1041_C > 00) OR R04_AC1041_D < 25.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1047
<p>[Do/Did] you have a regular brand of [cigarettes/roll-your-own cigarette tobacco] that you usually [smoke/ smoked]?</p> <p style="margin-left: 40px;">1 Yes</p> <p style="margin-left: 40px;">2 No</p> <p style="margin-left: 40px;">-8 DON'T KNOW</p> <p style="margin-left: 40px;">-7 REFUSED</p> <p>ASK: Current, experimental current, recent former, and former 30 day cigarette smokers.</p> <p>DISPLAY: IF R04_CIG_USER_STATUS = 1, 2, DISPLAY “Do” AND “smoke”.</p> <p>ELSE, IF R04_CIG_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_CIGS = 1, DISPLAY “Did” AND “smoked”.</p> <p>IF R04_AC9048 = 2, DISPLAY “roll-your-own cigarette tobacco”.</p> <p>ELSE, IF R04_AC9048 = 3, DISPLAY “cigarettes” THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY “roll-your-own cigarette tobacco” THE SECOND TIME.</p> <p>ELSE, DISPLAY “cigarettes”.</p>

BOX ID: R04_ACR29
<p>Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes; and recent former cigarette smokers, go to R04_AC1050.</p> <p>Else, respondents who smoke roll-your-own cigarettes, go to R04_AC9150.</p>

PATH ID: R04_AC1050										
<p>[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol or mint?</p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">1 Yes</td> <td style="text-align: right;">GO TO R04_AC1945MC</td> </tr> <tr> <td style="padding-left: 40px;">2 No</td> <td style="text-align: right;">GO TO R04_AC1945MC</td> </tr> <tr> <td style="padding-left: 40px;">3 I don't know</td> <td style="text-align: right;">GO TO R04_AC1945MC</td> </tr> <tr> <td style="padding-left: 40px;">-8 DON'T KNOW</td> <td style="text-align: right;">GO TO R04_AC1945MC</td> </tr> <tr> <td style="padding-left: 40px;">-7 REFUSED</td> <td style="text-align: right;">GO TO R04_AC1945MC</td> </tr> </table> <p>ASK: Current, experimental current, and former 30 day cigarette smokers who smoke manufactured cigarettes; and recent former cigarette smokers.</p> <p>DISPLAY: IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047MC = 1, DISPLAY “Is” AND “your regular brand” AND “smoke”.</p> <p>IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047MC = 2, -8, -7, DISPLAY “Was” AND “the last brand” AND “smoked”.</p> <p>ELSE, IF R04_CIG_USER_STATUS = 4 AND R04_AC1047MC = 1, DISPLAY “Was” AND “your regular brand” AND “smoked”.</p> <p>ELSE, IF R04_CIG_USER_STATUS = 4 AND R04_AC1047MC = 2, -8, -7, DISPLAY “Was” and “the last brand” and “smoked”.</p>	1 Yes	GO TO R04_AC1945MC	2 No	GO TO R04_AC1945MC	3 I don't know	GO TO R04_AC1945MC	-8 DON'T KNOW	GO TO R04_AC1945MC	-7 REFUSED	GO TO R04_AC1945MC
1 Yes	GO TO R04_AC1945MC									
2 No	GO TO R04_AC1945MC									
3 I don't know	GO TO R04_AC1945MC									
-8 DON'T KNOW	GO TO R04_AC1945MC									
-7 REFUSED	GO TO R04_AC1945MC									

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9150
[Is/Was] [your regular brand/the last brand] of roll-your-own cigarette tobacco [you smoked] flavored to taste like menthol or mint?
1 Yes
2 No
3 I don't know
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke roll-your-own cigarettes.
DISPLAY: IF R04_CIG_USER_STATUS = 1 AND R04_AC1047RY = 1, DISPLAY "Is" AND "your regular brand".
IF R04_CIG_USER_STATUS = 1 AND R04_AC1047RY = 2, -8, -7), DISPLAY, "Was", "the last brand" AND "you smoked".
ELSE, IF R04_AC1047RY = 1, DISPLAY "Was" AND "your regular brand".
ELSE, IF R04_AC1047RY = 2, -8, -7, DISPLAY "Was" and "the last brand" and "you smoked".

PATH ID: R04_AC1945
Do you know the <u>name of the brand</u> of [cigarettes/roll-your-own cigarette tobacco] you [usually smoke/usually smoked/last smoked]?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day cigarette smokers.
DISPLAY: IF R04_AC1047[MC/R Y] = 1 AND R04_CIG_USER_STATUS = 1, 2, DISPLAY "usually smoke".
ELSE, IF R04_AC1047[MC/R Y] = 1 AND R04_CIG_USER_STATUS != 1, 2, DISPLAY "usually smoked".
ELSE, IF R04_AC1047[MC/R Y] = 2, -8, -7, DISPLAY "last smoked".
IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".
ELSE, IF R04_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.
ELSE, DISPLAY "cigarettes".
UNDERLINE "name of the brand".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ACR44

Respondents who know the name of their brand, go to R04_AC1048[MC/RY]_BRAND.
Else, respondents who have a regular brand, go to R04_AC1051[MC/RY].
Else, go to Box R04_ACR43.

PATH ID: R04_AC1048

What brand of [cigarettes/roll-your-own cigarette tobacco] [do/did] you [usually/last] smoke?

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]

- 1 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day cigarette smokers who know the brand name.

DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT".

IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else".

IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047[MC/RY] = 1, DISPLAY "do" AND "usually".

ELSE, IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047[MC/RY] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_CIGS =1) AND R04_AC1047[MC/RY] = 1, DISPLAY "did" AND "usually".

ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_CIGS =1) AND R04_AC1047[MC/RY] = 2, -8, -7, DISPLAY "did" AND "last".

IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R04_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

BOX ID: R04_ACR30

If respondent selects an image for their brand, go to R04_AC1070[MC/RY]_PRODUCT.
Else, if respondent selects "Something else" for their brand, go to R04_AC1049[MC/RY].
Else, go to Box R04_ACR33.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1049	
You said that your brand was not listed. What is it?	
1 _____	GO TO BOX R04_ACR33
-8 DON'T KNOW	GO TO BOX R04_ACR33
-7 REFUSED	GO TO BOX R04_ACR33
ASK: Current, experimental current, recent former, and former 30 day cigarette smokers who selected "Something else" for their brand.	

PATH ID: R04_AC1070	
You selected [CIGBRANDFILL/RYOBRANDFILL] as your brand. What kind of [CIGBRANDFILL/RYOBRANDFILL] [do/did] you [usually/last] smoke?	
Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]	
1 Something else	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Current, experimental current, recent former, and former 30 day cigarette smokers who selected a brand image.	
DISPLAY: IF R04_AC9048 = 1, 4, -8, -7 OR (R04_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES), FILL CIGBRANDFILL WITH BRAND CHOSEN IN R04_AC1048MC_BRAND.	
ELSE, IF R04_AC9048 = 2 OR (R04_AC9048 = 3 AND LOOP = RYO CIGARETTES), FILL RYOBRANDFILL WITH BRAND CHOSEN IN R04_AC1048RY_BRAND.	
IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT".	
IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."	
IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047[MC/R Y] = 1, DISPLAY "do" AND "usually".	
ELSE, IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047[MC/R Y] = 2, -8, -7, DISPLAY "did" AND "last".	
ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_CIGS = 1) AND R04_AC1047[MC/R Y] = 1, DISPLAY "did" AND "usually".	
ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_CIGS = 1) AND R04_AC1047[MC/R Y] = 2, -8, -7, DISPLAY "did" AND "last".	

BOX ID: R04_ACR31	
If current, experimental current, recent former, or former 30 day cigarette smoker who selected a brand image, but selected "Something else" for their subbrand, go to R04_AC1071[MC/R Y].	
Else, go to Box R04_ACR33.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9010

[The next questions ask about your regular brand of cigarettes. While answering these questions, please think about the brand of your manufactured cigarettes.]In choosing your regular brand of cigarettes[when you smoked], was part of your decision based on any of the following?

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes who have a regular brand; and recent former cigarette smokers who have a regular brand.

DISPLAY: IF R04_CIG_USER_STATUS = 1, DISPLAY “is”.

ELSE, IF R04_CIG_USER_STATUS = 4, DISPLAY “when you smoked” AND “was”.

IF R04_CIG_USER_STATUS = 1 AND R04_AC9048 = 3, DISPLAY TRANSITION TEXT: “The next questions ask about your regular brand of cigarettes. While answering these questions, please think about the brand of your manufactured cigarettes.”

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AC9011

The tar and nicotine levels.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes who have a regular brand; and recent former cigarette smokers who have a regular brand.

PATH ID: R04_AC9014

The taste.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes who have a regular brand; and recent former cigarette smokers who have a regular brand.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9015
As a way to help you quit.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes who have a regular brand; and recent former cigarette smokers who have a regular brand.

PATH ID: R04_AC9019
Do you think the brand of cigarettes you [usually smoke/usually smoked/last smoked] might be less harmful, no different, or more harmful, compared to other cigarette brands?
1 Less harmful
2 No different
3 More harmful
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day cigarette smokers who usually smoke manufactured cigarettes.
DISPLAY: IF R04_CIG_USER_STATUS = 1, 2 OR R04_FORMER_THIRTYDAY_USER_CIGS = 1 AND R04_AC1047MC = 1, DISPLAY "usually smoke".
ELSE, IF R04_CIG_USER_STATUS = 1, 2 OR R04_FORMER_THIRTYDAY_USER_CIGS = 1 AND R04_AC1047MC = 2, -8, -7, DISPLAY "last smoked".
ELSE, IF R04_CIG_USER_STATUS = 4 AND R04_AC1047MC = 1, DISPLAY "usually smoked".
ELSE, IF R04_CIG_USER_STATUS = 4 AND R04_AC1047MC = 2, -8, -7, DISPLAY "last smoked".

BOX ID: R04_ACR35
Adult respondents who are a current smoker of BOTH manufactured and roll-your-own cigarettes, and selected a valid brand and product for both, and smoked today, yesterday, or the day before yesterday, go to R04_AC0105.
Else, if NEQBRAND is missing in either loop for manufactured or RYO cigarettes or respondents who have smoked a cigarette today, yesterday or the day before yesterday AND who selected a valid brand AND valid product AND are users of either manufactured OR roll-your-own cigarettes, but not both, go to R04_AC0104.
Else, go to the next section.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AC0105	
<p>You said earlier that you smoked a cigarette [TIME OF LAST USE]. Think about the very last cigarette you smoked. Was the brand...</p>		
1	[NEQBRAND]	GO TO NEXT SECTION
2	[NEQBRAND]	GO TO NEXT SECTION
3	Some other brand	GO TO NEXT SECTION
-8	DON'T KNOW	GO TO NEXT SECTION
-7	REFUSED	GO TO NEXT SECTION
<p>ASK: Current, experimental current, and former 30 day cigarette smokers who have smoked a cigarette today, yesterday or the day before yesterday AND who selected a valid brand and valid product AND are users of both RYO and manufactured cigarettes. (If NEQBRAND is missing in either loop for manufactured or RYO cigarettes, default to asking R04_AC0104 at the end of the cigarette section instead of R04_AC0105.)</p>		
<p>DISPLAY: IF R04_AC0100MC = 1, FILL [TIME OF LAST USE] WITH "in the past hour". ELSE, IF R04_AC0100RY = 1, FILL [TIME OF LAST USE] WITH "in the past hour". ELSE, IF R04_AC0100MC = 2, FILL [TIME OF LAST USE] WITH "sometime today". ELSE, IF R04_AC0100RY = 2, FILL [TIME OF LAST USE] WITH "sometime today". ELSE, IF R04_AC0100MC = 3, FILL [TIME OF LAST USE] WITH "yesterday". ELSE, IF R04_AC0100RY = 3, FILL [TIME OF LAST USE] WITH "yesterday". ELSE, IF R04_AC0100MC = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday". ELSE, IF R04_AC0100RY = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday". FILL [NEQBRAND] WITH R04_AC1070MC RESPONSE CODE 1 FOR MANUFACTURED. FILL [NEQBRAND] WITH R04_AC1070RY RESPONSE CODE 2 FOR ROLL-YOUR-OWN.</p>		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC0104

We just have one more question about [your regular brand / the last brand] of cigarettes[you smoked].

You said earlier that you smoked a cigarette [TIME OF LAST USE].

Think about the very last cigarette you smoked. Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who have smoked a cigarette in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product AND are users of either manufactured OR roll-your-own cigarettes, but not both OR are users of both, but only provided a valid brand AND valid product for one type of cigarette.

DISPLAY: UNDERLINE "your regular brand" AND "the last brand" IN THE QUESTION TEXT.

IF R04_AC1047[MC/R Y] = 1, DISPLAY "your regular brand".

ELSE, IF R04_AC1047[MC/R Y] = 2, -8, -7, DISPLAY "the last brand" AND "you smoked".

IF R04_AC0100[MC/R Y] = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R04_AC0100[MC/R Y] = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R04_AC0100[MC/R Y] = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE IF R04_AC0100[MC/R Y] = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH R04_AC1070[MC/R Y]_PRODUCT RESPONSE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

ELECTRONIC NICOTINE PRODUCTS

BOX ID: R04_AVT02

The next questions are about **electronic nicotine products**.

Some electronic nicotine products can be bought as one-time, disposable products, while others can be bought as re-usable kits with a cartridge or tank system. Some people refill their own electronic nicotine products with nicotine fluid, sometimes called "e-liquid" or "e-juice".

Disposable electronic nicotine products, electronic nicotine product cartridges and e-liquid come in many different flavors and nicotine concentrations. Some common brands include Vuse, Blu, Logic, MarkTen, NJOY, eGo, and iTaste.

[SHOW GENERIC IMAGE OF ELECTRONIC NICOTINE PRODUCTS].

PATH ID: R04_AV1090

Do you own an electronic nicotine product?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AV9041 |
| -8 | DON'T KNOW | GO TO R04_AV9041 |
| -7 | REFUSED | GO TO R04_AV9041 |

ASK: Adult respondents who have ever used an e-product.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9012

What flavor is the brand of electronic nicotine product that you own? Choose all that apply.

- 1 Tobacco-flavored
- 2 Menthol or mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 8 Candy, desserts or other sweets
- 9 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who own an e-product.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AV9945

Do you know the name of the brand of electronic nicotine product that you own?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AV9004
GO TO R04_AV9004
GO TO R04_AV9004

ASK: Adult respondents who own an e-product.

DISPLAY: UNDERLINE "name of the brand".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9002

What brand of electronic nicotine product do you own? (If you own more than one electronic nicotine product, answer about the one you use **most often**.)

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT". / If you do not see it below, touch the box marked "Something else".]

- 1 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who own an e-product and know the brand name.

DISPLAY: [If multiple screens] Display: If you do not see it below, touch the button marked "NEXT".

[If single screen OR last screen of multiple screens] Display: If you do not see it below, touch the box marked "Something else".

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.]

BOLD AND UNDERLINE "most often".

BOX ID: R04_AVR36

Adult respondents who own an e-product and know the brand name and select "Something else" in R04_AV9002, go to R04_AV9003.

Else, go to R04_AV9004.

PATH ID: R04_AV9003

You said that the brand of electronic nicotine product you own was not listed. What brand is it?

- 1 _____
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who own an e-product and know the brand name and did not select an image of the brand they own.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9004
About how much did you pay for your electronic nicotine product? Do not include the cost of additional cartridges or accessories unless they were included in a starter kit.
(If you own more than one electronic nicotine product, answer about the one you use <u>most often</u> .)
1 Less than \$10
2 \$10 to \$20
3 \$21 to \$100
4 More than \$100
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who own an e-product.
DISPLAY: BOLD AND UNDERLINE "most often".

PATH ID: R04_AV9041
Does anyone else living in your home own an electronic nicotine product?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have ever used an e-product.

BOX ID: R04_AVR20
New cohort adult respondents who have ever used an e-product, go to R04_AV1006_RS.
Else, aged-up and continuing adult respondents who have ever used an e-product and had not used e-products 100 or more times in the previous wave, go to R04_AV1005.
Else, aged-up and continuing adult respondents who have ever used an e-product and had never used e-products fairly regularly in the previous wave, go to R04_AV1100.
Else, go to Box R04_AVR22.

PATH ID: R04_AV1006_RS
How old were you when you first used an electronic nicotine product, even one or two times?
1 __ __ Years old
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AV1120_RS
GO TO R04_AV1120_RS
ASK: New cohort adult respondents who have ever used an e-product.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1005

How many times have you used an electronic nicotine product in your entire life?

- 1 1 time, even just a few puffs
- 2 2 to 10 times
- 3 11 to 20 times
- 4 21 to 50 times
- 5 51 to 99 times
- 6 100 or more times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever used an e-product and had not used 100 or more times in the previous wave, and new cohort adult respondents who have ever used an e-product.

BOX ID: R04_AVR21

Aged-up and continuing adult respondents who have ever used an e-product and had never used e-products fairly regularly in the previous wave, and new cohort adult respondents who have ever used e-products, go to R04_AV1100.

Else, go to Box R04_AVV01.

PATH ID: R04_AV1100

Have you ever used electronic nicotine products fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever used an e-product (and had never used fairly regularly in the previous wave), and new cohort adult respondents who have ever used an e-product.

BOX ID: R04_AVR22

New baseline respondents that have ever used e-products fairly regularly but had never used fairly regularly in the previous wave, go to R04_AV1007_NB.

Else, go to Box R04_AVV01.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1121_NB

When you first started using electronic nicotine products fairly regularly, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age they started using e-products fairly regularly.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AW01

PROGRAM - CREATE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_EPROD_USER_STATUS = 1 (Current user) Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them every day or some days.

R04_EPROD_USER_STATUS = 2 (Experimental current user) Adult respondents who have never used electronic nicotine products fairly regularly, and currently use them every day or some days.

R04_EPROD_USER_STATUS = 3 (Experimental former user) Adult respondents who have never used electronic nicotine products fairly regularly, and did not use them in the past 12 months or currently use them not at all.

R04_EPROD_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former e-product users at the previous wave and aged-up adult respondents who ever used e-products at the previous wave, who have ever used e-products fairly regularly, and did not use e-products in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated e-product use since the previous wave, who have ever used e-products fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used e-products fairly regularly, have used in the past 12 months and now uses not at all.

R04_EPROD_USER_STATUS = 5 (Long-term former user) Aged up and continuing adult respondents who were former e-product users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used and e-product and have used fairly regularly, who have not used in the past 12 months.

R04_CURRENT_EPROD_USE = 1 (Every day user) Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them every day.

R04_CURRENT_EPROD_USE = 2 (Some day user) Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them some days.

R04_FORMER_THIRTYDAY_USER_EPROD = 1 Adult respondents who are experimental former, recent former, or long-term former users who have used any electronic nicotine products in the past 30 days.

BOX ID: R04_AVR02

New baseline respondents that are every day e-product users, go to R04_AV1020_NB.

Else, aged-up and continuing adult respondents who initiated e-product use since the previous wave and new cohort adult respondent who have ever used an e-product, go to R04_AV1011.

Else, aged-up and continuing adult respondents who have used e-products in the past 30 days or past 12 months, go to R04_AV9035.

Else, go to Box R04_AVR52.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1122_NB

When you first started using electronic nicotine products every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age they first started using e-products every day.

BOX ID: R04_AVR23

Aged-up and continuing adult respondents who initiated e-product use since the previous wave and new cohort adult respondents who have ever used an e-product, go to R04_AV1011.

Else, go to R04_AV9035.

PATH ID: R04_AV1011

When you first started using electronic nicotine products, which flavor did you use? Choose all that apply.

- 1 Tobacco-flavored
- 2 Menthol or mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 8 Candy, desserts or other sweets
- 9 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who initiated e-product use since the previous wave and new cohort adult respondents who have ever used an e-product.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9035

Which of the following types of electronic nicotine products have you used? Choose all that apply.

[SHOW GENERIC IMAGE OF E-PRODUCTS BY SUBTYPE]

- 1 E-cigarette including a vape pen, personal vaporizer, or mod
- 2 E-cigar
- 3 E-pipe
- 4 E-hookah including a hookah pen
- 5 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have used e-products in the past 30 days or past 12 months and new cohort adult respondents who have ever used e-products.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AVR56

If the only device type selected is "Something else" or the respondent did not know or refused to report which device types they have used, go to Box R04_AVR59.

Else, repeat R04_AV9060 and R04_AV9061 for each device type selected, except "Something else".
When all loops complete, go to Box R04_AVV04.

PATH ID: R04_AV9060

[Do/Did] you use more than one kind of [FILL WITH DEVICE TYPE SELECTED IN R04_AV9035]?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO BOX R04_AVR60
GO TO BOX R04_AVR60
GO TO BOX R04_AVR60

ASK: Aged-up and continuing adult respondents who have used e-products in the past 30 days or past 12 months and new cohort adult respondents who have ever used e-products and selected a type of e-product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, IF R04_EPROD_USER_STATUS = 3, 4, 5, DISPLAY "did".

FOR R04_AV9060_01, DISPLAY "e-cigarette".

FOR R04_AV9060_02, DISPLAY "e-cigar".

FOR R04_AV9060_03, DISPLAY "e-pipe".

FOR R04_AV9060_04, DISPLAY "e-hookah".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9061
How many different kinds of [FILL WITH DEVICE TYPE IN R04_AV9035] have you used? 1 __ __ -8 DON'T KNOW -7 REFUSED ASK: Aged-up and continuing adult respondents who have used e-products in the past 30 days or past 12 months and new cohort adult respondents who have ever used e-products and selected a type of e-product and use multiple e-products. DISPLAY: FOR R04_AV9061_01, DISPLAY "e-cigarettes". FOR R04_AV9061_02, DISPLAY "e-cigars". FOR R04_AV9061_03, DISPLAY "e-pipes". FOR R04_AV9061_04, DISPLAY "e-hookahs".

BOX ID: R04_AVR60
If there are remaining device types, go back to Box R04_AVR56 and complete loop for all remaining device types. Else, if all loops are complete, go to Box R04_AVV04.

BOX ID: R04_AVV04
PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX): R04_EPRODCOUNT = The number of electronic nicotine products used.

BOX ID: R04_AVR58
If the respondent uses more than one type of electronic nicotine product go to R04_AV9044. Else, go to Box R04_AVR59.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9044

You mentioned that you have used more than one type of electronic nicotine product.

Which type of electronic nicotine product [do/did] you use **most often**?

- 1 E-cigarette including a vape pen, personal vaporizer, or mod
- 2 E-cigar
- 3 E-pipe
- 4 E-hookah including a hookah pen
- 5 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used more than one e-product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

BOLD AND UNDERLINE "most often".

BOX ID: R04_AVR59

Current, experimental current, recent former, or former 30 day e-product users, go to R04_AV9040.
Else, go to Box R04_AVR12.

PATH ID: R04_AV9040

Please look at this picture. Which group is most like the electronic nicotine product you [use/used] **most often**?

[SHOW GENERIC IMAGE OF 6 E-PRODUCT GROUPS]

- 1 Group 1
- 2 Group 2
- 3 Group 3
- 4 Group 4
- 5 Group 5
- 6 Group 6
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, or former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "use".

ELSE, DISPLAY "used".

BOLD AND UNDERLINE "most often".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AVD05

Display questions R04_AV9005 through R04_AV9009 using stem-leaf screen. The introduction text from R04_AV9009 is the stem. Show all leaves on the screen at once.

PATH ID: R04_AV9005

For the following questions, please think about the electronic nicotine product you [use/used] **most often**.

[Is/Was] it rechargeable?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, or former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "use" AND "Is".

ELSE, DISPLAY "used" AND "Was".

BOLD AND UNDERLINE "most often".

PATH ID: R04_AV9038

[Does/Did] it use a tank system?

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, or former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "Does".

ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9008
[Does/Did] it use cartridges? 1 Yes 2 No -8 DONT KNOW -7 REFUSED ASK: Current, experimental current, recent former, or former 30 day e-product users. DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “Does”. ELSE, DISPLAY “Did”.

PATH ID: R04_AV9009
[Can/Could] you refill it with “e-liquid”? 1 Yes 2 No -8 DONT KNOW -7 REFUSED ASK: Current, experimental current, recent former, or former 30 day e-product users. DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “Can”. ELSE, DISPLAY “Could”.

BOX ID: R04_AVR57
Adult respondents who use refillable e-products, go to R04_AV9046. Else, go to Box R04_AVV03.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9046

How often [do/did] you refill your electronic nicotine product with e-liquid?

- 1 At least once a day
- 2 Once every couple of days
- 3 Once a week
- 4 A few times a month
- 5 Once a month
- 6 A few times a year
- 7 Once a year
- 8 Never
- 8 DON'T KNOW
- 7 REFUSED

GO TO BOX R04_AVR30

ASK: Current, experimental current, recent former, or former 30 day e-product users that use refillable e-products.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

PATH ID: R04_AV9036

Who [refills/refilled] it with e-liquid?

- 1 I [refill/refilled] it myself
- 2 I [get/got] it refilled at a vape shop or vapor lounge
- 3 I [buy/bought] it already filled
- 4 I [get/got] it refilled some other way
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, or former 30 day e-product users who use refillable e-products and have refilled them before.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "refills" IN QUESTION TEXT AND "refill", "get", "buy", AND "got" IN RESPONSE OPTIONS.

ELSE, DISPLAY "refilled" IN QUESTION TEXT AND "refilled", "got", "bought", AND "got" IN RESPONSE OPTIONS.

BOX ID: R04_AVR30

Current, experimental current, recent former, or former 30 day e-product users that use a refillable tank system, go to R04_AV9045.

Else, go to Box R04_AVV03.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9045
How many milliliters of e-liquid [does/did] your tank system hold?
1 __ __
-2 I don't know
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, or former 30 day e-product users that use a refillable tank system.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "does".
ELSE, DISPLAY "did".

BOX ID: R04_AVV03
PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):
R04_EDEVICETYPE = (E-Product device type):
R04_EDEVICETYPE = 1 (Disposable E-Product Users).
R04_EDEVICETYPE = 2 (Non-Refillable Cartridge E-Product Users).
R04_EDEVICETYPE = 3 (Refillable Cartridge E-Product Users).
R04_EDEVICETYPE = 4 (Refillable Tank System E-Product Users).
R04_EDEVICETYPE = 5 (Refillable Mod System E-Product Users).
R04_EDEVICETYPE = 6 (Unknown E-Product User Type).

BOX ID: R04_AVT04
PROGRAM - CREATE [EPRODFILL1-3]:
EPRODFILL1:
R04_EDEVICETYPE = 1,6 (Disposable/Unknown), EPRODFILL1 = "electronic nicotine products".
R04_EDEVICETYPE = 2 (Non-refillable Cartridges), EPRODFILL1 = "electronic nicotine cartridges".
R04_EDEVICETYPE = 3, 4, 5 (Refillable Cartridges/Tank/Mod), EPRODFILL1 = "milliliters of e-liquid".
EPRODFILL2:
R04_EDEVICETYPE = 1,6 (Disposable/Unknown), EPRODFILL2 = "electronic nicotine products".
R04_EDEVICETYPE = 2 (Non-refillable Cartridges), EPRODFILL2 = "electronic nicotine cartridges".
R04_EDEVICETYPE = 3, 4, 5 (Refillable Cartridges/Tank/Mod), EPRODFILL2 = "e-liquid".
EPRODFILL3:
R04_EDEVICETYPE = 1,6 (Disposable/Unknown), EPRODFILL3 = "electronic nicotine product".
R04_EDEVICETYPE = 2 (Non-refillable Cartridges), EPRODFILL3 = "electronic nicotine cartridge".
R04_EDEVICETYPE = 3, 4, 5 (Refillable Cartridges/Tank/Mod), EPRODFILL3 = "e-liquid".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9010

Please think about the [EPRODFILL3] you [use/used] **most often**.

[Does/Did] it contain nicotine?

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AVR12 |
| -8 | DON'T KNOW | GO TO BOX R04_AVR12 |
| -7 | REFUSED | GO TO BOX R04_AVR12 |

ASK: Current, experimental current, recent former, or former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "use" and "Does".

ELSE, DISPLAY "used" and "Did".

BOLD AND UNDERLINE "most often".

PATH ID: R04_AV9006

What concentration of nicotine [do/did] you usually use?

- 1 I don't know the concentration
- 2 0mg or 0%
- 3 1-6mg or 0.1-0.6%
- 4 7-12mg or 0.7-1.2%
- 5 13-17mg or 1.3-1.7%
- 6 18-24mg or 1.8-2.4%
- 7 25-39mg or 2.5-3.9%
- 8 40+mg or 4.0+%
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, or former 30 day e-product users whose e-products contain nicotine.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

BOX ID: R04_AVR12

Every day e-product users, go to R04_AV1021.

Else, some day, experimental current, or former 30 day e-product users, go to R04_AV1022.

Else, new cohort adult respondents who are experimental former, recent former, or long-term former e-product users go to R04_AV1025_RS.

Else, recent former smokers who did not use an e-product in the past 30 days, go to R04_AV1047.

Else, go to R04_AV9042.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1024
[On the days that you use an electronic nicotine product, how/How] soon after you wake up do you typically take your first puff of the day? Please enter the number of minutes or hours.
1 __ __ __ Minutes after waking
2 __ __ __ Hours after waking
-8 DON'T KNOW GO TO R04_AV1092
-7 REFUSED GO TO R04_AV1092
ASK: Current and experimental current e-product users.
DISPLAY: IF R04_CURRENT_EPROD_USE = 1, DISPLAY "How".
ELSE, DISPLAY "On the days that you use an electronic nicotine product, how".

PATH ID: R04_AV1024_LC1
The computer recorded that you typically take your first puff from an electronic nicotine product [R04_AV1024_NN] [hours/minutes] after waking. Is this correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AV1024
2 NEXT GO TO BOX R04_AVR52
ASK: IF [R04_CURRENT_EPROD_USE = 1 AND ((R04_AV1024_NN > 60 AND R04_AV1024_UN = 1) OR (R04_AV1024_NN > 4 AND R04_AV1024_UN = 2))] OR [(R04_CURRENT_EPROD_USE = 2 OR R04_EPROD_USER_STATUS = 2) AND ((R04_AV1024_NN > 60 AND R04_AV1024_UN = 1) OR (R04_AV1024_NN > 12 AND R04_AV1024_UN = 2))].
DISPLAY: IF R04_AV1024_UN = 1, DISPLAY "minutes".
IF R04_AV1024_UN = 2, DISPLAY "hours".

PATH ID: R04_AV1024_LC2
The computer recorded "0" for how soon you typically take your first puff from an electronic nicotine product after waking.
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AV1024
2 NEXT GO TO BOX R04_AVR52
ASK: IF R04_AV1024 = 0.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1092	
(On the days that you use electronic nicotine products, would/Would) you say you take your first puff of the day within the first 30 minutes after you wake up?	
1 Yes	GO TO BOX R04_AVR52
2 No	GO TO BOX R04_AVR52
3 It varies	GO TO BOX R04_AVR52
-8 DON'T KNOW	GO TO BOX R04_AVR52
-7 REFUSED	GO TO BOX R04_AVR52
ASK: Current and experimental current e-product users who did not know or refused to report how soon after waking up they took their first puff from an e-product.	
DISPLAY: IF R04_CURRENT_EPROD_USE = 1, DISPLAY "Would".	
ELSE, DISPLAY "On the days that you use electronic nicotine products, would".	

PATH ID: R04_AV1024_30D	
On the days that you used an electronic nicotine product, how soon after you woke up did you typically take your first puff of the day? Please enter the number of minutes or hours.	
1 __ __ __ Minutes after waking	
2 __ __ __ Hours after waking	
-8 DON'T KNOW	GO TO R04_AV1092_30D
-7 REFUSED	GO TO R04_AV1092_30D
ASK: Former 30 day e-product users.	

PATH ID: R04_AV1024_30D_LC1	
The computer recorded that you typically took your first puff from an electronic nicotine product [R04_AV1024_30D_NN] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AV1024_30D
2 NEXT	GO TO BOX R04_AVR52
ASK: IF (R04_AV1024_30D_NN > 60 AND R04_AV1024_30D_UN = 1) OR (R04_AV1024_30D_NN > 12 AND R04_AV1024_30D_UN = 2).	
DISPLAY: IF R04_AV1024_30D_UN = 1, DISPLAY "minutes".	
IF R04_AV1024_30D_UN = 2, DISPLAY "hours".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1024_30D_LC2

The computer recorded "0" for how soon you typically took your first puff from an electronic nicotine product after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AV1024_30D

2 NEXT

GO TO BOX R04_AVR52

ASK: IF R04_AV1024_30D = 0.

PATH ID: R04_AV1092_30D

On the days that you used electronic nicotine products, would you say you took your first puff of the day within the first 30 minutes after you woke up?

1 Yes

2 No

3 It varies

-8 DON'T KNOW

-7 REFUSED

ASK: Former 30 day e-product users who did not know or refused to report how soon after waking up they took their first puff from an e-product.

BOX ID: R04_AVR52

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former e-product users, go to R04_AV1025_RS.

Else, go to Box R04_AVR46.

PATH ID: R04_AV1025_RS

Around this time 12 months ago, were you using electronic nicotine products...?

1 Every day

2 Some days

3 Not at all

-8 DON'T KNOW

-7 REFUSED

ASK: New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former e-product users.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR46

Adult respondents who used e-products in the past 30 days, go to R04_AV0100.
Else, current, experimental current, and former 30 day e-product users, go to R04_AV1030.
Else, recent former e-product users, go to R04_AV1047.
Else, go to R04_AV9042.

PATH ID: R04_AV0100

When did you last use an electronic nicotine product?

- | | | |
|----|------------------------|------------------|
| 1 | In the past hour | GO TO R04_AV0103 |
| 2 | Sometime today | |
| 3 | Yesterday | |
| 4 | Day before yesterday | |
| 5 | Three or more days ago | GO TO R04_AV1131 |
| -8 | DON'T KNOW | GO TO R04_AV1131 |
| -7 | REFUSED | GO TO R04_AV1131 |

ASK: Adult respondents who used e-products in the past 30 days.

PATH ID: R04_AV0102

When you last used an electronic nicotine product [FILL BASED ON R04_AV0100], was it...

- | | |
|----|-------------------------------|
| 1 | Between midnight and 6AM |
| 2 | After 6AM but before noon |
| 3 | Between noon and 6PM |
| 4 | After 6PM but before midnight |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Adult respondents who have used an e-product today, yesterday or the day before yesterday.

DISPLAY: FOR [FILL BASED ON R04_AV0100]:

IF R04_AV0100 = 2, DISPLAY "today".

IF R04_AV0100 = 3, DISPLAY "yesterday".

IF R04_AV0100 = 4, DISPLAY "the day before yesterday".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1131

In the past 30 days, which flavors of [EPRODFILL2] have you used? Choose all that apply.

- 1 Tobacco-flavored
- 2 Menthol or mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 8 Candy, desserts or other sweets
- 9 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used e-products in the past 30 days.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AVR53

Adult respondents who used menthol or mint flavored e-products in the past 30 days, go to R04_AV1147.

Else, adult respondents who used flavored e-products (other than menthol/mint or tobacco-flavored) in the past 30 days, go to R04_AV1157.

Else, go to R04_AV1030.

PATH ID: R04_AV1147

In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like menthol or mint?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used menthol or mint flavored e-products in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR55

Adult respondents who used flavored e-products (other than menthol/mint or tobacco-flavored) in the past 30 days, go to R04_AV1157.
Else, go to R04_AV1030.

PATH ID: R04_AV1157

In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like clove, spice, fruit, chocolate, alcoholic or non-alcoholic drinks, candy, desserts or other sweets?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used flavored e-products (other than menthol/mint or tobacco-flavored) in the past 30 days.

PATH ID: R04_AV1030

The next questions ask about your experience buying [EPRODFILL2].

How [do/did] you usually buy [EPRODFILL2] for yourself?

- 1 In person
- 2 From the internet GO TO BOX R04_AVR05
- 3 By telephone GO TO BOX R04_AVR05
- 4 I do not buy my own [EPRODFILL2] GO TO R04_AV1047
- 8 DON'T KNOW GO TO R04_AV1047
- 7 REFUSED GO TO R04_AV1047

ASK: Current, experimental current, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1032
[Do/Did] you usually buy [EPRODFILL2]...
1 In your own state
2 In another state
3 Outside the US
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and former 30 day e-product users who usually buy e-products in person.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, display "Do".
ELSE, DISPLAY "Did".

PATH ID: R04_AV1033
Where [do/did] you buy your [EPRODFILL2] most of the time?
12 A vape shop or vapor lounge
1 A mall kiosk
2 A convenience store or gas station
3 A supermarket, grocery store, or drug store
4 A warehouse club, such as Sam's or Costco
5 A smoke shop, tobacco specialty store or tobacco outlet store
6 A duty free shop or military commissary
7 A bar, pub, restaurant or casino
8 A friend or relative
9 A swap meet or flea market
10 A liquor store
11 Or from somewhere else (SPECIFY)
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and former 30 day e-product users who usually buy e-products in person.
DISPLAY: IF R04_EPROD_USERS_STATUS = 1, 2, display "do".
ELSE, DISPLAY "did".
IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1041	
How much [do/did] you usually pay for a bottle or container of e-liquid?	
1 \$ __ __ __ . __ __ Dollars/Cents	
-8 DON'T KNOW	GO TO R04_AV1047
-7 REFUSED	GO TO R04_AV1047
ASK: Current, experimental current or former 30 day refillable cartridge, tank system, and mod system e-product users who usually buy e-liquid in person, on the internet or by telephone.	
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".	
ELSE, DISPLAY "did".	
DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.	

PATH ID: R04_AV1041_LC1	
The computer recorded that you paid \$[R04_AV1041_D] for a bottle or container of e-liquid. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AV1041
2 NEXT	GO TO R04_AV1047
ASK: IF R04_AV1041_D > \$50.	

PATH ID: R04_AV1039	
[Do/Did] you usually buy [EPRODFILL1] by the box or pack, or as single cartridges?	
1 Box or pack	
2 Single cartridges	GO TO R04_AV1043
-8 DON'T KNOW	GO TO R04_AV1047
-7 REFUSED	GO TO R04_AV1047
ASK: Current, experimental current or former 30 day non-refillable cartridge e-product users who usually buy their own e-product cartridges in person, on the internet or by telephone.	
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "Do".	
ELSE, DISPLAY "Did".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1040
How many [EPRODFILL1] [come/came] in the box or pack that you [buy/bought]?
1 _ _ _
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current or former 30 day non-refillable cartridge e-product users who buy e-cartridges in person, on the internet or by telephone in a box or pack.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "come" AND "buy".
ELSE, DISPLAY "came" AND "bought".

PATH ID: R04_AV1042
How much [do/did] you usually pay for a box or pack of [EPRODFILL1]?
1 \$ _ _ _ _ . _ _ _ Dollars/Cents
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current or former 30 day non-refillable cartridge e-product users who buy e-cartridges in person, on the internet or by telephone in a box or pack.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".
ELSE, DISPLAY "did".
DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.

PATH ID: R04_AV1042_LC1
The computer recorded that you paid \$[R04_AV1042_D] for a box or pack of [EPRODFILL1]. Is that correct?
 If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
ASK: IF R04_AV1042_D > 50.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1012
What flavor [is/was] [your regular brand/the brand you last used]? Choose all that apply. 1 Tobacco-flavored 2 Menthol or mint 3 Clove or spice 4 Fruit 5 Chocolate 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails) 7 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages) 8 Candy, desserts or other sweets 9 Some other flavor (SPECIFY) -8 DON'T KNOW -7 REFUSED ASK: Current, experimental current, recent former, or former 30 day e-product users. DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard." IF R04_AV1047 = 1 AND R04_EPROD_USER_STATUS = 1, 2, DISPLAY "Is" AND "your regular brand". ELSE, IF R04_AV1047 = 1, DISPLAY "Was" AND "your regular brand". IF R04_AV1047 = 2, 3, -8, -7 AND R04_EPROD_USER_STATUS = 1, 2, DISPLAY "Is" AND "the brand you last used". ELSE IF R04_AV1047 = 2, 3, -8, -7, DISPLAY "Was" AND "the brand you last used".

PATH ID: R04_AV1945
Do you know the <u>name of the brand</u> of [EPRODFILL2] you [usually use/usually used/last used]? 1 Yes 2 No -8 DON'T KNOW -7 REFUSED ASK: Current, experimental current, past 30 day or recent former e-product users. DISPLAY: IF R04_AV1047 = 1 AND R04_EPROD_USER_STATUS = 1, 2, DISPLAY "usually use". IF R04_AV1047 = 1 AND R04_EPROD_USER_STATUS != 1, 2, DISPLAY "usually used". IF R04_AV1047 = 2, 3, -8, -7, DISPLAY "last used". UNDERLINE "name of the brand".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR45

Current, experimental current, recent former, and former 30 day e-product users who know the brand name, go to R04_AV1048_BRAND.

Else, current, experimental current, recent former, and former 30 day e-product users who have a regular brand, go to R04_AV1051.

Else, go to Box R04_AVD02.

PATH ID: R04_AV1048

What brand of [EPRODFILL2] [do/did] you [usually/last] use?

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT". If you do not see it below, touch the box marked "Something else".]

- 1 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users who know the brand name.

DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT".

IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."

IF R04_AV1047 = 1 AND R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do" AND "usually".

ELSE, IF R04_AV1047 = 1, DISPLAY "did" AND "usually".

IF R04_AV1047 = 2, 3, -8, -7 AND R04_EPROD_USER_STATUS = 1, 2, DISPLAY "did" AND "last".

ELSE IF R04_AV1047 = 2, 3, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_AVR33

Current, experimental current, recent former or former 30 day e-product users who selected "Something else" for their brand, go to R04_AV1049.

Else, current, experimental current, recent former or former 30 day e-product users that have a regular brand, go to R04_AV1051.

Else, go to Box R04_AVR44.

PATH ID: R04_AV1049

You said that your brand was not listed. What is it?

- 1 _____
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former or former 30 day e-product users who selected "Something else" for their brand.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR43

Current, experimental current, recent former, or former 30 day e-product users who have a regular brand, go to R04_AV1051.
Else, go to Box R04_AVR44.

PATH ID: R04_AV1051

About how long [did you use/have you been using] your regular brand of [EPRODFILL2]?

- 1 |__|__| DAYS
- 2 |__|__| MONTHS
- 3 |__|__| YEARS
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, or former 30 day e-product users who have a regular brand.

DISPLAY: R04_EPROD_USER_STATUS = 1, 2, DISPLAY "have you been using".

ELSE, DISPLAY "did you use".

PATH ID: R04_AV1051_LC1

The computer recorded that you have used your regular brand of [EPRODFILL2] for [R04_AV1051_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AV1051
- 2 NEXT GO TO BOX R04_AVR44

ASK: IF (R04_AV1051_NN > R04_ACHIEVEDAGE) AND R04_AV1051_UN = 3..

PATH ID: R04_AV1051_LC2

The computer recorded "0" for how long you have used your regular brand of [EPRODFILL3].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AV1051
- 2 NEXT GO TO BOX R04_AVR44

ASK: IF R04_AV1051 = 0.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1051_LC3

The computer recorded that you have used your regular brand of [EPRODFILL2] for [R04_AV1051_NN] years.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AV1051

2 NEXT

GO TO BOX R04_AVR44

ASK: IF R04_AV1051_NN > (Today's date - 2010) AND R04_AV1051_UN = 3.

BOX ID: R04_AVR44

Current, experimental current, or former 30 day e-product users who have used an e-product today, yesterday or the day before yesterday AND who selected a valid brand, go to R04_AV0104.

Else, go to Box R04_AVD02.

PATH ID: R04_AV0104

You said earlier that you last used an [EPRODTYPE1] [TIME OF LAST USE].

Think about the very last puff you took.

Was the brand [NEQBRAND]?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Current, experimental current, or former 30 day e-product users who have used an e-product in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand.

DISPLAY: IF R04_AV0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

IF R04_AV0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

IF R04_AV0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

IF R04_AV0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH SELECTION MADE IN R04_AV1048_BRAND.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AVD02

Randomize order of R04_AV1060 through R04_AV1067.

Display question R04_AV1060, R04_AV1085, R04_AV1062, R04_AV1075, R04_AV1063, R04_AV1064, R04_AV1065, R04_AV1066, and R04_AV1067 on one screen. Show the intro/transition text from R04_AV1060 first, then show each item with responses. As each item is answered, show the next one.

PATH ID: R04_AV1060

The next questions are about the reasons people use electronic nicotine products. Please select which reasons [apply to you/applied to you when you used to use electronic nicotine products].

I [use/used] electronic nicotine products because...

They [are/were] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "apply to you", "use" AND "are".

ELSE, DISPLAY "applied to you when you used to use electronic nicotine products", "used" AND "were".

PATH ID: R04_AV1085

I [can/could] use electronic nicotine products at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1062
They might [be/have been] less harmful to me than smoking cigarettes.
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “be”.
ELSE, DISPLAY “have been”.

PATH ID: R04_AV1075
They might [be/have been] less harmful to people around me than cigarettes.
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “be”.
ELSE, DISPLAY “have been”.

PATH ID: R04_AV1063
E-liquid [comes/came] in flavors I [like/liked].
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "comes" and “like”.
IF R04_EPROD_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_EPROD = 1, DISPLAY “came” AND “liked”.

BOX ID: R04_AVR34
Current, experimental current, recent former, and former 30 day e-product users who are also current, experimental current, or recent former cigarette smokers, go to R04_AV1064.
Else, go to R04_AV1065.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1064
Using electronic nicotine products helps people quit smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users who are also current, experimental current, or recent former cigarette smokers.

PATH ID: R04_AV1065
Electronic nicotine products don't smell.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users.

PATH ID: R04_AV1066
Using an electronic nicotine product [feels/felt] like smoking a regular cigarette.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "feels".
ELSE, DISPLAY "felt".

PATH ID: R04_AV1067
Electronic nicotine products [are/were] more acceptable to non-tobacco users.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "are".
ELSE, DISPLAY "were".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR35

Current, experimental current, and former 30 day e-product users who are also current or experimental current cigarette smokers, go to R04_AV1086.
Else, go to Box R04_AVR51.

PATH ID: R04_AV1086

In the past 30 days, have you used an electronic nicotine product at times when or in places where you could not smoke regular cigarettes?

1	Yes	
2	No	GO TO BOX R04_AVR51
-8	DON'T KNOW	GO TO BOX R04_AVR51
-7	REFUSED	GO TO BOX R04_AVR51

ASK: Current, experimental current, and former 30 day e-product users who are also current or experimental current cigarette smokers.

PATH ID: R04_AV1087

How often [do/did] you use an electronic nicotine product at times when or in places where you could not smoke regular cigarettes?

1	Every day	
2	Some days	
3	Rarely	
-8	DON'T KNOW	
-7	REFUSED	

ASK: Current and experimental current cigarette smokers who have used e-products when they could not smoke regular cigarettes.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".
ELSE, IF R04_FORMER_THIRTYDAY_USER_EPROD = 1, DISPLAY "did".

BOX ID: R04_AVR51

Current and experimental current e-product users who are also current or experimental current cigarette smokers, go to R04_AV9054.
Else, go to Box R04_AVR54.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9054

On the days you use both cigarettes and electronic nicotine products, do you smoke...

- 1 Fewer cigarettes than usual
- 2 The same amount of cigarettes
- 3 More cigarettes than usual
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current e-product users who are also current or experimental current cigarette users.

BOX ID: R04_AVR54

Current, experimental current, recent former, and former 30 day e-product users who are also current or recent former cigarette users, go to R04_AV1080.

Else, go to R04_AV1139.

PATH ID: R04_AV1080

[Do/Did] you use electronic nicotine products as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users who are also current or recent former cigarette users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, display "Do".

ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using an electronic nicotine product.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "is".

ELSE, DISPLAY "was".

DISPLAY SCALE FOR THE R04_AV1139-1141 SERIES.

PATH ID: R04_AV1140

While using an electronic nicotine product, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "feel".

ELSE, DISPLAY "felt".

DISPLAY SCALE FOR THE R04_AV1139-1141 SERIES.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1141
I [use/used] electronic nicotine products much more when I [am/was] with other people.
1 Not true of me at all
2
3
4 Very true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "use" AND "am".
ELSE, DISPLAY "used" AND "was".
DISPLAY SCALE FOR THE R04_AV1139-1141 SERIES.

PATH ID: R04_AV9042
Have you ever used marijuana, marijuana concentrates, marijuana waxes, THC, or hash oils in an <u>electronic product</u> such as an e-cigarette, vape, mod, personal vaporizer, e-hookah, or hookah pen?
(Remember all information you give to the PATH Study will be kept private.)
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AVR01
GO TO BOX R04_AVR01
GO TO BOX R04_AVR01
ASK: Adult respondents who have ever used an e-product.
DISPLAY: UNDERLINE "electronic product".

PATH ID: R04_AV9106
When you have used an electronic product, how often were you using it to smoke marijuana, marijuana concentrates, marijuana waxes, THC, or hash oils?
1 Every time
2 Most of the time
3 Sometimes
4 Rarely
5 Never
-8 DON'T KNOW
-7 REFUSED
GO TO NEXT SECTION
ASK: Adult respondents who have ever used e-products to smoke marijuana.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AM0100	
When did you last use marijuana, marijuana concentrates, marijuana waxes, THC, or hash oils in an <u>electronic product</u> such as an e-cigarette, vape, mod, personal vaporizer, e-hookah, or hookah pen?		
1	In the past hour	GO TO R04_AM0103
2	Sometime today	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO BOX R04_AVR01
-8	DON'T KNOW	GO TO BOX R04_AVR01
-7	REFUSED	GO TO BOX R04_AVR01
ASK: Adult respondents who have ever used e-products to smoke marijuana.		
DISPLAY: UNDERLINE "electronic product".		

PATH ID:	R04_AM0102	
When you last used marijuana, marijuana concentrates, marijuana waxes, THC, or hash oils in an <u>electronic product</u> [FILL BASED ON R04_AM0100], was it...		
1	Between midnight and 6AM	
2	After 6AM but before noon	
3	Between noon and 6PM	
4	After 6PM but before midnight	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who have used marijuana in an e-product today, yesterday or the day before yesterday.		
DISPLAY: FOR [FILL BASED ON R04_AM0100]:		
IF R04_AM0100 = 2, DISPLAY "today".		
IF R04_AM0100 = 3, DISPLAY "yesterday".		
IF R04_AM0100 = 4, DISPLAY "the day before yesterday".		
UNDERLINE "electronic product".		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

CIGAR

BOX ID: R04_AGR03
PROGRAM: CREATE CIGARLOOP2 FOLLOWING ROUTING INSTRUCTIONS FOR VARIOUS CIGAR TYPES:
<p>Blunt/Cigar Loops</p> <p>If the respondent has smoked cigars as blunts-only, R04_AJ1008[TC/CG/FC] through R04_AJ1071[TC/CG/FC] are repeated in a loop for each cigar type as blunts. See Box R04_AJT03 for transition text shown at the start of each loop.</p> <p>After all blunt loops are complete, items from R04_AG1006_RS[TC/CG/FC] through R04_AG1141[TC/CG/FC] are repeated once for each type of cigar the respondent has smoked, following skips appropriately. See Box R04_AGT03 for transition text shown at the start of each loop.</p> <p>If the respondent has smoked cigars (as non-blunt) types, R04_AG1006_RS[TC/CG/FC] through R04_AG1141[TC/CG/FC] are repeated in a loop for each cigar type. See Box R04_AGT03 for transition text shown at the start of each loop.</p> <p>If the respondent only smoked traditional cigars, cigarillos, or filtered cigars as blunts, go to Box R04_AJT03.</p> <p>Else, if the respondent has ever smoked traditional cigars, cigarillos, or filtered cigars, go to Box R04_AGR10.</p> <p>[CIGARFILL]</p> <p>If traditional cigar/blunt smoker, [CIGARFILL] = "traditional cigar".</p> <p>If cigarillo/blunt smoker, [CIGARFILL] = "cigarillo".</p> <p>If filtered cigar/blunt smoker, [CIGARFILL] = "filtered cigar".</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AJT03

PROGRAM - DISPLAY THE FOLLOWING TRANSITION TEXT AT THE START OF LOOPS:

IF LOOP=BTRAD (Traditional Cigars as blunts-only):

The next questions are about traditional cigars when smoked as blunts.

Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf. Sometimes people take tobacco out of a traditional cigar and replace it with marijuana. This is sometimes called a blunt. As you answer these questions, please think only about your use of traditional cigars when smoked as blunts like those shown below. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE BLUNT SECTION:] There will be a separate section later about other kinds of blunts.

[SHOW GENERIC IMAGE FOR TRADITIONAL CIGAR]

IF LOOP=BRILLO (Cigarillos as blunts-only):

The next questions are about cigarillos when smoked as blunts.

Cigarillos are medium-sized cigars and sometimes come with plastic or wood tips. [Sometimes people take tobacco out of a cigarillo and replace it with marijuana. This is sometimes called a blunt.] As you answer these questions, please think only about your use of cigarillos when smoked as blunts like those shown below. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE BLUNT SECTION:] There will be a separate section later about other kinds of blunts.

[SHOW GENERIC IMAGE FOR CIGARILLO]

IF LOOP=BFILTR (Filtered Cigars as blunts-only):

The next questions are about filtered cigars when smoked as blunts.

Filtered cigars are usually brown and have a filter like a cigarette. [Sometimes people take tobacco out of a filtered cigar and replace it with marijuana. This is sometimes called a blunt.] As you answer these questions, please think only about your use of filtered cigars when smoked as blunts like those shown below.

[SHOW GENERIC IMAGE FOR FILTERED CIGAR]

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AJR10
If loop = BTRAD and respondent initiated traditional cigar blunt use since the previous wave, go to R04_AJ1008TC. Else, if loop = BTRAD, go to R04_AJ9030TC.
If loop = BRILLO and respondent initiated cigarillo blunt use since the previous wave, go to R04_AJ1008CG. Else, if loop = BRILLO, go to R04_AJ9030CG.
If loop = BFILTR and respondent initiated filtered cigar blunt use since the previous wave, go to R04_AJ1008FC. Else, if loop = BFILTR, go to R04_AJ9030FC.

PATH ID: R04_AJ1008	
When you first started smoking [CIGARFILL]s as blunts, did you smoke blunts flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?	
1 Yes	
2 No	GO TO R04_AJ9030[TC/CG/FC]
3 I don't know	GO TO R04_AJ9030[TC/CG/FC]
-8 DON'T KNOW	GO TO R04_AJ9030[TC/CG/FC]
-7 REFUSED	GO TO R04_AJ9030[TC/CG/FC]
ASK: Aged-up and continuing adult respondents who initiated blunt smoking since the previous wave, and new cohort adult respondents who have ever smoked a blunt.	

PATH ID: R04_AJ1011	
Which flavor did you first start smoking? Choose all that apply.	
1 Menthol or mint	
2 Clove or spice	
3 Fruit	
4 Chocolate	
5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)	
6 Candy or other sweets	
7 Some other flavor (SPECIFY)	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who initiated blunt smoking with flavored cigars.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ9029FC_LC1	
The computer recorded that you last smoked filtered cigars [R04_AJ9029FC_NN] [days/months/years] ago.	
If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ9029FC
2 NEXT	GO TO R04_AJ1030FC
ASK: IF (R04_AJ9029FC_NN < 30 AND R04_AJ9029FC_UN = 1) OR (R04_AJ9029FC_NN < 1 AND R04_AJ9029FC_UN = 2) OR (R04_AJ9029FC_NN > 18 AND R04_AJ9029FC_UN = 2) OR (R04_AJ9029FC_NN > (R04_ACHIEVEDAGE - 10) AND R04_AJ9029FC_UN = 3).	
DISPLAY: IF R04_AJ9029FC_UN = 1, DISPLAY "days".	
ELSE, IF R04_AJ9029FC_UN = 2, DISPLAY "months".	
ELSE, IF R04_AJ9029FC_UN = 3, DISPLAY "years".	

PATH ID: R04_AJ1023	
On average, on those [FILL NUMBER OF DAYS FROM R04_AJ1022[TC/CG/FC] days/days you smoked], how many [CIGARFILL]s did you usually smoke as a blunt each day?	
1 Less than 1 each day	
2 __ __	
-8 DON'T KNOW	GO TO R04_AJ9012[TC/CG/FC]
-7 REFUSED	GO TO R04_AJ9012[TC/CG/FC]
ASK: Some day or experimental current blunt smokers or experimental former or former blunt smokers who have smoked at least one day in past 30 days.	
DISPLAY: DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON "Less than 1 each day" ON RIGHT.	
FOR R04_AJ1023[TC/CG/FC]: IF R04_AJ1022[TC/CG/FC] = 1 day, -8, -7, DISPLAY "days you smoked".	
ELSE, DISPLAY "# days" WHERE # = NUMBER OF DAYS REPORTED IN R04_AJ1022[TC/CG/FC].	

PATH ID: R04_AJ1023TC_LC1	
The computer recorded that on the days you smoked traditional cigars as blunts in the past 30 days, you smoked [R04_AJ1023TC_NN] traditional cigars as blunts a day, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ1023TC
2 NEXT	GO TO R04_AJ9012TC
ASK: IF R04_AJ1023TC_NN > 20.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1023CG_LC1	
The computer recorded that on the days you smoked cigarillos as blunts in the past 30 days, you smoked [R04_AJ1023CG_NN] cigarillos as blunts a day, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ1023CG
2 NEXT	GO TO R04_AJ9012CG
ASK: IF R04_AJ1023CG_NN > 20.	

PATH ID: R04_AJ1023FC_LC1	
The computer recorded that on the days you smoked filtered cigars as blunts in the past 30 days, you smoked [R04_AJ1023FC_NN] filtered cigars as blunts a day, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ1023FC
2 NEXT	GO TO R04_AJ9012FC
ASK: IF R04_AJ1023FC_NN > 20.	

PATH ID: R04_AJ9012	
Do you usually share blunts with others when you smoke them?	
1 Yes	
2 No	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Blunt smokers who have smoked a blunt in the past 30 days.	

PATH ID: R04_AJ0100	
When did you last smoke a [CIGARFILL] as a blunt?	
1 In the past hour	GO TO R04_AJ0103[TC/CG/FC]
2 Sometime today	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R04_AJ1130[TC/CG/FC]
-8 DON'T KNOW	GO TO R04_AJ1130[TC/CG/FC]
-7 REFUSED	GO TO R04_AJ1130[TC/CG/FC]
ASK: Blunt smokers who have smoked a blunt in the past 30 days.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ0102

When you last smoked a [CIGARFILL] as a blunt [FILL BASED ON R04_AJ0100[TC/CG/FC]], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a blunt today, yesterday or the day before yesterday.

DISPLAY: FOR [FILL BASED ON R04_AJ0100[TC/CG/FC]]:

IF R04_AJ0100[TC/CG/FC] = 2, DISPLAY "today".

IF R04_AJ0100[TC/CG/FC] = 3, DISPLAY "yesterday".

IF R04_AJ0100[TC/CG/FC] = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AJ0103

How many [CIGARFILL]s [have/did] you [smoked/smoke] as a blunt [FILL BASED ON R04_AJ0100[TC/CG/FC]]? (If less than 1, enter 1.)

- 1 |_|_|_|
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a blunt in the past hour, today, yesterday or the day before yesterday.

DISPLAY: IF R04_AJ0100[TC/CG/FC] = 1, 2, DISPLAY "have" AND "smoked".

IF R04_AJ0100[TC/CG/FC] = 3, 4, DISPLAY "did" AND "smoke".

FOR [FILL BASED ON R04_AJ0100[TC/CG/FC]]:

IF R04_AJ0100[TC/CG/FC] = 1, 2, DISPLAY "today".

IF R04_AJ0100[TC/CG/FC] = 3, DISPLAY "yesterday".

IF R04_AJ0100[TC/CG/FC] = 4, DISPLAY "the day before yesterday".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ0103TC_LC1	
The computer recorded that you smoked [R04_AJ0103TC_NN] traditional cigars as blunts [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ0103TC
2 NEXT	GO TO R04_AJ1130TC
ASK: IF R04_AJ0103TC_NN > 15 OR R04_AJ0103TC_NN = 11.	
DISPLAY: IF R04_AJ0100TC = 1, 2, DISPLAY “today”.	
IF R04_AJ0100TC = 3, DISPLAY “yesterday”.	
IF R04_AJ0100TC = 4, DISPLAY “the day before yesterday”.	

PATH ID: R04_AJ0103CG_LC1	
The computer recorded that you smoked [R04_AJ0103CG_NN] cigarillos as blunts [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ0103CG
2 NEXT	GO TO R04_AJ1130CG
ASK: IF R04_AJ0103CG_NN > 15 OR R04_AJ0103CG_NN = 11.	
DISPLAY: IF R04_AJ0100CG = 1, 2, DISPLAY “today”.	
IF R04_AJ0100CG = 3, DISPLAY “yesterday”.	
IF R04_AJ0100CG = 4, DISPLAY “the day before yesterday”.	

PATH ID: R04_AJ0103FC_LC1	
The computer recorded that you smoked [R04_AJ0103FC_NN] filtered cigars as blunts [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ0103FC
2 NEXT	GO TO R04_AJ1130FC
ASK: IF R04_AJ0103FC_NN > 15 OR R04_AJ0103FC_NN = 11.	
DISPLAY: IF R04_AJ0100FC = 1, 2, DISPLAY “today”.	
IF R04_AJ0100FC = 3, DISPLAY “yesterday”.	
IF R04_AJ0100FC = 4, DISPLAY “the day before yesterday”.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1130	
In the past 30 days, were any of the [CIGARFILL]s that you smoked as blunts flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?	
1 Yes	
2 No	GO TO R04_AJ1030[TC/CG/FC]
3 I don't know	GO TO R04_AJ1030[TC/CG/FC]
-8 DON'T KNOW	GO TO R04_AJ1030[TC/CG/FC]
-7 REFUSED	GO TO R04_AJ1030[TC/CG/FC]
ASK: Blunt smokers who have smoked a blunt in the past 30 days.	

PATH ID: R04_AJ1131	
Which flavors have you smoked in the past 30 days? Choose all that apply.	
1 Menthol or mint	
2 Clove or spice	
3 Fruit	
4 Chocolate	
5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)	
6 Candy or other sweets	
7 Some other flavor (SPECIFY)	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Blunt smokers who have smoked flavored cigars as blunts in the past 30 days.	

PATH ID: R04_AJ1147	
On the days you smoked [CIGARFILL]s as blunts in the past 30 days, how often did you smoke <u>flavored</u> [CIGARFILL]s?	
1 All of the time	
2 Most of the time	
3 Sometimes	
4 Rarely	
5 Never	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Blunt smokers who have smoked flavored cigars as blunts in the past 30 days.	
DISPLAY: UNDERLINE "flavored".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1030	
How do you usually buy [CIGARFILL]s for yourself when you smoke blunts?	
1 In person (such as at a store or cigar bar)	
2 From the internet	GO TO R04_AJ1039[TC/CG/FC]
3 By telephone	GO TO R04_AJ1039[TC/CG/FC]
4 I do not buy my own [CIGARFILL]s for blunts	GO TO R04_AJ1047[TC/CG/FC]
-8 DON'T KNOW	GO TO R04_AJ1047[TC/CG/FC]
-7 REFUSED	GO TO R04_AJ1047[TC/CG/FC]
ASK: Blunt smokers who have smoked a blunt in the past 12 months.	

PATH ID: R04_AJ1032	
Do you usually buy [CIGARFILL]s for blunts...?	
1 In your own state	
2 In another state	
3 Outside the US	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Blunt smokers who usually buy cigars for blunts in person.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1033

Where do you buy your [CIGARFILL]s for blunts most of the time?

- 1 A cigar bar
- 2 A convenience store or gas station
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Or from somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Blunt smokers who usually buy cigars for blunts in person.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AJ1039

Do you usually buy [CIGARFILL]s for blunts by the [carton,]box or pack, or as single [CIGARFILL]s?

- 3 Carton
- 1 Box or pack
- 2 Single [CIGARFILL]s
- 8 DON'T KNOW
- 7 REFUSED

ASK: Blunt smokers who buy cigars for blunts in person.

DISPLAY: FOR R04_AJ1039FC: IF R04_12MBLUNT_ONLY_BFILTR = 1, DISPLAY "carton, " AND SHOW RESPONSE OPTION 3.

ELSE, DO NOT DISPLAY THIS TEXT OR OPTION.

BOX ID: R04_AJR34

Respondents who buy filtered cigars for blunts by the carton, go to R04_AJ9056.
Else, respondents who cigars for blunts by the box or pack, go to R04_AJ1040[TC/CG/FC].
Else, respondents who buy single cigars for blunts, go to R04_AJ1043[TC/CG/FC].
Else, go to R04_AJ1047[TC/CG/FC].

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1945
Do you know the <u>name of the brand</u> of [CIGARFILL]s that you [usually use/last used] for blunts? 1 Yes 2 No -8 DON'T KNOW -7 REFUSED ASK: Blunt smokers who have smoked a blunt in the past 12 months. DISPLAY: IF R04_AJ1047[TC/CG/FC] = 1, DISPLAY “usually use”. IF R04_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY “last used”. UNDERLINE “name of the brand”.

BOX ID: R04_AJR33
Respondents who know the name of their brand, go to R04_AJ1048[TC/CG/FC]_BRAND. Else, go to Box R04_AJR04.

PATH ID: R04_AJ1048
What brand of [CIGARFILL] for blunts [do/did] you [usually/last] smoke? Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked “NEXT”./If you do not see it below, touch the box marked “Something else”.] 1 Something else -8 DON'T KNOW -7 REFUSED ASK: Blunt smokers who have smoked a blunt in the past 12 months and know the brand name. DISPLAY: IF MULTIPLE SCREENS, DISPLAY: “If you do not see it below, touch the button marked “NEXT”.” IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: “If you do not see it below, touch the box marked “Something else”.” IF R04_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY “did” AND “last”. ELSE, IF R04_AJ1047[TC/CG/FC] = 1, DISPLAY “do” AND “usually”.

BOX ID: R04_AJR01
If respondent selects a brand, go to R04_AJ1070[TC/CG/FC]_PRODUCT. Else, if respondent selects "Something else", go to R04_AJ1049[TC/CG/FC]. Else, go to Box R04_AJR04.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1049	
You said that your brand was not listed. What is it?	
1 _____	GO TO BOX R04_AJR04
-8 DON'T KNOW	GO TO BOX R04_AJR04
-7 REFUSED	GO TO BOX R04_AJR04
ASK: Blunt smokers who selected "Something else" for their brand.	

PATH ID: R04_AJ1070	
You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke as a blunt? Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else".]	
1 Something else	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Blunt smokers who selected a brand image.	
DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT"." IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"." FILL BRANDFILL WITH BRAND CHOSEN IN R04_AJ1048[TC/CG/FC]_BRAND.	
IF R04_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last". ELSE, IF R04_AJ1047[TC/CG/FC] = 1, DISPLAY "do" AND "usually".	

BOX ID: R04_AJR02	
If respondent selects "Something else" for their subbrand image, go to R04_AJ1071[TC/CG/FC]. Else, go to Box R04_AJR04.	

PATH ID: R04_AJ1071	
You said that the type of [BRANDFILL]s that you smoke as blunts is not listed. What type is it?	
1 _____	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Blunt smokers who selected a brand image, but selected "Something else" for their subbrand image.	
DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AJ1048[TC/CG/FC]_BRAND.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AJR04

END BLUNT LOOP:

If respondent has loops to complete for blunt-only cigar types, return to Box R04_AJT03 and loop through subsections for any other blunt-only cigar types.

Else, if respondent has loops to complete for non-blunt cigar types, go to Box R04_AGR10.

Else, if respondent has no more remaining loops to complete, go to next section.

BOX ID: R04_AGR10

If respondent was a former user and had smoked 100 or more traditional cigars/cigarillos/filtered cigars and had smoked fairly regularly at the previous wave and has not smoked in the last 12 months or currently smokes not at all or is an ever user and switched to blunt-only use, go to Box R04_AGV02.

Else, continue with Box R04_AGT03.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AGT03

PROGRAM - DISPLAY THE FOLLOWING TRANSITION TEXT AT THE START OF LOOPS:

IF LOOP=GTRAD (Traditional Cigars):

The next questions are about traditional cigars.

Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf.

As you answer these questions, please think only about your use of traditional cigars like those shown below. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION:] There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE FOR TRADITIONAL CIGAR]

IF LOOP=GRILLO (Cigarillos):

The next questions are about cigarillos.

Cigarillos are medium-sized cigars and sometimes come with plastic or wood tips.

As you answer these questions, please think only about your use of cigarillos like those shown below. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION:] There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE FOR CIGARILLO].

IF LOOP=GFILTR (Filtered Cigars):

The next questions are about filtered cigars.

Filtered cigars are usually brown and have a filter like a cigarette. As you answer these questions, please think only about your use of filtered cigars like those shown below.

[SHOW GENERIC IMAGE FOR FILTERED CIGAR].

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1006CG_RS_LC1

The computer recorded that you first smoked a cigarillo at age [R04_AG1006CG_RS_NN]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AG1006CG_RS

2 NEXT

GO TO R04_AG1005CG

ASK: IF R04_AG1006CG_RS <= 10.

PATH ID: R04_AG1006CG_RS_LC2

The computer recorded that you first smoked a cigarillo at age [R04_AG1006TC_RS_NN]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AG1006CG_RS

2 NEXT

GO TO R04_AG1005CG

ASK: IF R04_AG1006CG_RS_NN > R04_ACHIEVEDAGE.

PATH ID: R04_AG1006FC_RS_LC1

The computer recorded that you first smoked a filtered cigar at age [R04_AG1006FC_RS_NN]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AG1006FC_RS

2 NEXT

GO TO R04_AG1005FC

ASK: IF R04_AG1006FC_RS <= 10.

PATH ID: R04_AG1006FC_RS_LC2

The computer recorded that you first smoked a filtered cigar at age [R04_AG1006FC_RS_NN]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AG1006FC_RS

2 NEXT

GO TO R04_AG1005FC

ASK: IF R04_AG1006FC_RS_NN > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1120_RS

The first time you smoked part or all of a [CIGARFILL], even one or two puffs, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who did not know or refused to report the age they first smoked a traditional cigar/cigarillo/filtered cigar.

PATH ID: R04_AG1005

How many [CIGARFILL]s have you smoked in your entire life?

- 1 1 or more puffs but never a whole one
- 2 1 to 10
- 3 11 to 20
- 4 21 to 50
- 5 51 to 99
- 6 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and had not smoked 100 or more traditional cigars/cigarillos/filtered cigars in the previous wave, and new cohort adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars.

BOX ID: R04_AGR26

Aged-up and continuing adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars (and had never smoked fairly regularly in the previous wave), and new cohort adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars, go to R04_AG1100[TC/CG/FC].
Else, go to Box R04_AGV02.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1007TC_NB_LC2	
The computer recorded that you started smoking traditional cigars fairly regularly at age [R04_AG1007TC_NB]. This is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1007TC_NB
2 NEXT	GO TO BOX R04_AGV02
ASK: IF R04_AG1007TC_NB > R04_ACHIEVEDAGE.	

PATH ID: R04_AG1007CG_NB_LC1	
The computer recorded that you started smoking cigarillos fairly regularly at age [R04_AG1007CG_NB].	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1007CG_NB
2 NEXT	GO TO BOX R04_AGV02
ASK: IF R04_AG1007CG_NB <= 10.	

PATH ID: R04_AG1007CG_NB_LC2	
The computer recorded that you started smoking cigarillos fairly regularly at age [R04_AG1007CG_NB]. That is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1007CG_NB
2 NEXT	GO TO BOX R04_AGV02
ASK: IF R04_AG1007CG_NB > R04_ACHIEVEDAGE.	

PATH ID: R04_AG1007FC_NB_LC1	
The computer recorded that you started smoking filtered cigars fairly regularly at age [R04_AG1007FC_NB].	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1007FC_NB
2 NEXT	GO TO BOX R04_AGV02
ASK: IF R04_AG1007FC_NB <= 10.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1007FC_NB_LC2

The computer recorded that you started smoking filtered cigars fairly regularly at age [R04_AG1007FC_NB]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AG1007FC_NB

2 NEXT

GO TO BOX R04_AGV02

ASK: IF R04_AG1007FC_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AG1121_NB

When you first started smoking [CIGARFILL]s fairly regularly, were you...

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older?

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age they started smoking traditional cigars/cigarillos/filtered cigars fairly regularly.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AGV02

PROGRAM - CREATE THE FOLLOWING USER GROUPS (SEE APPENDIX):

IF LOOP = GTRAD, THEN DEFINE:

R04_GTRAD_USER_STATUS = 1 (Current user) Adult respondents who have ever smoked traditional cigars fairly regularly and now smoke every day or some days.

R04_GTRAD_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a traditional cigar and have never smoked fairly regularly, and now smoke every day or some days.

R04_GTRAD_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a traditional cigar and have never smoked fairly regularly and did not smoke in the past 12 months or now smoke not at all.

R04_GTRAD_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former traditional cigar smokers at the previous wave and aged-up adult respondents who ever smoked traditional cigars at the previous wave, who have ever smoked traditional cigars fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated traditional cigar smoking since the previous wave, who have ever smoked traditional cigars fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked traditional cigars fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_GTRAD_USER_STATUS = 5 (Long-term former user) Aged-up and continuing adult respondents who were former traditional cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked traditional cigars fairly regularly, who did not smoke in the past 12 months.

R04_CURRENT_GTRAD_USE = 1 (Every day user) Adult respondents who have ever smoked traditional cigars fairly regularly and now smoke every day.

R04_CURRENT_GTRAD_USE = 2 (Some day user) Adult respondents who have ever smoked traditional cigars fairly regularly and now smoke some days.

R04_FORMER_THIRTYDAY_USER_GTRAD = 1 Adult respondents who are experimental former, recent former, or long-term former traditional cigar smokers who smoked in the past 30 days.

IF LOOP = GRILLO, THEN DEFINE:

R04_GRILLO_USER_STATUS = 1 (Current user) Adult respondents who have ever smoked cigarillos fairly regularly and now smoke every day or some days.

R04_GRILLO_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a cigarillo and have never smoked fairly regularly, and now smoke every day or some days.

R04_GRILLO_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a cigarillo and have never smoked fairly regularly and did not smoke in the past 12 months or now smoke not at all.

R04_GRILLO_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former cigarillo smokers at the previous wave and aged-up adult respondents who ever smoked cigarillos at the previous wave, who have ever smoked cigarillos fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated cigarillo smoking since the previous wave, who have ever smoked cigarillos fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked cigarillos fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_GRILLO_USER_STATUS = 5 (Long-term former user) Aged-up and continuing adult

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

respondents who were former cigarillo traditional cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked cigarillos fairly regularly, who did not smoke in the past 12 months.

R04_CURRENT_GRILLO_USE = 1 (Every day user) Adult respondents who have ever smoked cigarillos fairly regularly and now smoke every day.

R04_CURRENT_GRILLO_USE = 2 (Some day user) Adult respondents who have ever smoked cigarillos fairly regularly and now smoke some days.

R04_FORMER_THIRTYDAY_USER_GRILLO = 1 Adult respondents who are experimental former, recent former, or long-term former cigarillo smokers who smoked in the past 30 days.

IF LOOP = GFILTR, THEN DEFINE:

R04_GFILTR_USER_STATUS = 1 (Current user) Adult respondents who have ever smoked filtered cigars fairly regularly and now smoke every day or some days.

R04_GFILTR_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a filtered cigar and have never smoked fairly regularly, and now smoke every day or some days.

R04_GFILTR_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a filtered cigar and have never smoked fairly regularly and did not smoke in the past 12 months or now smoke not at all.

R04_GFILTR_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former filtered cigar smokers at the previous wave and aged-up adult respondents who ever smoked filtered cigars at the previous wave, who have ever smoked filtered cigars fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated filtered smoking since the previous wave, who have ever smoked filtered cigars fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked filtered cigars fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_GFILTR_USER_STATUS = 5 (Long-term former user) Aged-up and continuing adult respondents who were former filtered cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked filtered cigars fairly regularly, who did not smoke in the past 12 months.

R04_CURRENT_GFILTR_USE = 1 (Every day user) Adult respondents who have ever smoked filtered cigars fairly regularly and now smoke every day.

R04_CURRENT_GFILTR_USE = 2 (Some day user) Adult respondents who have ever smoked filtered cigars fairly regularly and now smoke some days

R04_FORMER_THIRTYDAY_USER_GFILTR = 1 Adult respondents who are experimental former, recent former, or long-term former filtered cigar smokers who smoked in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR02

If new baseline adult respondent and every day traditional cigar/cigarillo/filtered cigar user, go to R04_AG1020[TC/CG/FC]_NB.

Else, if aged-up and continuing adult respondent who initiated traditional cigar/cigarillo/filtered cigar use since the previous wave, or new cohort adult respondent who has ever smoked a traditional cigar/cigarillo/filtered cigar, go to R04_AG1008[TC/CG/FC].

Else, if every day traditional cigar/cigarillo/filtered cigar user, go to R04_AG1021[TC/CG/FC].

Else, if someday, experimental current, former or experimental former traditional cigar/cigarillo/filtered cigar user who has smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days, go to R04_AG1022[TC/CG/FC].

Else, if recent former traditional cigar/cigarillo/filtered cigar user, go to R04_AG9040[TC/CG/FC].

Else, go to Box R04_AGR04.

PATH ID: R04_AG1020_NB

How old were you when you first started smoking [CIGARFILL]s every day?

1 | ___|___| Years old

-8 DON'T KNOW GO TO R04_AG1122[TC/CG/FC]_NB

-7 REFUSED GO TO R04_AG1122[TC/CG/FC]_NB

ASK: New baseline adult respondents who are every day traditional cigars/cigarillos/filtered cigars every smokers.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AG1020TC_NB_LC1

The computer recorded that you started smoking traditional cigars every day at age [R04_AG1020TC_NB].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R04_AG1020TC_NB

2 NEXT GO TO BOX R04_AGR27

ASK: IF R04_AG1020TC_NB <= 12 OR R04_AG1020TC_NB < R04_AG1007TC_NB.

PATH ID: R04_AG1020TC_NB_LC2

The computer recorded that you started smoking traditional cigars every day at age [R04_AG1020TC_NB]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R04_AG1020TC_NB

2 NEXT GO TO BOX R04_AGR27

ASK: IF R04_AG1020TC_NB > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1020CG_NB_LC1

The computer recorded that you started smoking cigarillos every day at age [R04_AG1020CG_NB].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | GO TO R04_AG1020CG_NB |
| 2 | NEXT | GO TO BOX R04_AGR27 |

ASK: IF R04_AG1020CG_NB <= 10 OR R04_AG1020CG_NB < R04_AG1007CG_NB.

PATH ID: R04_AG1020CG_NB_LC2

The computer recorded that you started smoking cigarillos every day at age [R04_AG1020CG_NB]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | GO TO R04_AG1020CG_NB |
| 2 | NEXT | GO TO BOX R04_AGR27 |

ASK: IF R04_AG1020CG_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AG1020FC_NB_LC1

The computer recorded that you started smoking filtered cigars every day at age [R04_AG1020FC_NB].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | GO TO R04_AG1020FC_NB |
| 2 | NEXT | GO TO BOX R04_AGR27 |

ASK: IF R04_AG1020FC_NB <= 5 OR R04_AG1020FC_NB < R04_AG1007FC_NB.

PATH ID: R04_AG1020FC_NB_LC2

The computer recorded that you started smoking filtered cigars every day at age [R04_AG1020FC_NB]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | GO TO R04_AG1020FC_NB |
| 2 | NEXT | GO TO BOX R04_AGR27 |

ASK: IF R04_AG1020FC_NB > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1122_NB

When you first started smoking [CIGARFILL]s every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age they started smoking traditional cigars/cigarillos/filtered cigars every day.

BOX ID: R04_AGR27

Aged-up and continuing adult respondents who initiated smoking traditional cigars/cigarillos/filtered cigars since the previous wave, and new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar, go to R04_AG1008[TC/CG/FC].

Else, go to Box R04_AGR11.

PATH ID: R04_AG1008

When you first started smoking [CIGARFILL]s, did you smoke [CIGARFILL]s flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- 1 Yes
- 2 No GO TO BOX R04_AGR59
- 3 I don't know GO TO BOX R04_AGR59
- 8 DON'T KNOW GO TO BOX R04_AGR59
- 7 REFUSED GO TO BOX R04_AGR59

ASK: Aged-up and continuing adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since the previous wave, and new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1011

Which flavor did you first start smoking? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking with flavored traditional cigars/cigarillos/filtered cigars.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AGR59

If current, experimental current, former experimental, recent former, or long-term former new cohort adult respondent, go to R04_AG1025[TC/CG/FC]_RS.

Else, go to Box R04_AGR11.

PATH ID: R04_AG1025_RS

Around this time 12 months ago, were you smoking [CIGARFILL]s...?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former traditional cigar/cigarillo/filtered cigar smokers.

BOX ID: R04_AGR11

If every day traditional cigar/cigarillo/filtered cigar user, go to R04_AG1021[TC/CG/FC].

Else, if some day, experimental current, former or experimental former traditional cigar/cigarillo/filtered cigar user who has smoked in the past 30 days, go to R04_AG1022[TC/CG/FC].

Else, if recent former traditional cigar/cigarillo/filtered cigar user, go to R04_AG9040[TC/CG/FC].

Else, go to Box R04_AGR04.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9029TC_LC1

The computer recorded that you last smoked traditional cigars [R04_AG9029TC_NN] [days/months/years] ago.

If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AG9029TC |
| 2 | NEXT | GO TO BOX R04_AGR30 |

ASK: IF (R04_AG9029TC_NN < 30 AND R04_AG9029TC_UN = 1) OR (R04_AG9029TC_NN < 1 AND R04_AG9029TC_UN = 2) OR (R04_AG9029TC_NN > 18 AND R04_AG9029TC_UN = 2) OR (R04_AG9029TC_NN > (R04_ACHIEVEDAGE - 10) AND R04_AG9029TC_UN = 3).

DISPLAY: IF R04_AG9029TC_UN = 1, DISPLAY "days".

ELSE, IF R04_AG9029TC_UN = 2, DISPLAY "months".

ELSE, IF R04_AG9029TC_UN = 3, DISPLAY "years".

PATH ID: R04_AG9029CG_LC1

The computer recorded that you last smoked cigarillos [R04_AG9029CG_NN] [days/months/years] ago.

If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AG9029CG |
| 2 | NEXT | GO TO BOX R04_AGR30 |

ASK: IF (R04_AG9029CG_NN < 30 AND R04_AG9029CG_UN = 1) OR (R04_AG9029CG_NN < 1 AND R04_AG9029CG_UN = 2) OR (R04_AG9029CG_NN > 18 AND R04_AG9029CG_UN = 2) OR (R04_AG9029CG_NN > (R04_ACHIEVEDAGE - 10) AND R04_AG9029CG_UN = 3).

DISPLAY: IF R04_AG9029CG_UN = 1, DISPLAY "days".

ELSE, IF R04_AG9029CG_UN = 2, DISPLAY "months".

ELSE, IF R04_AG9029CG_UN = 3, DISPLAY "years".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9029FC_LC1

The computer recorded that you last smoked filtered cigars [R04_AG9029FC_NN] [days/months/years] ago.

If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R04_AG9029FC
 2 NEXT GO TO BOX R04_AGR30

ASK: IF (R04_AG9029FC_NN < 30 AND R04_AG9029FC_UN = 1) OR (R04_AG9029FC_NN < 1 AND R04_AG9029FC_UN = 2) OR (R04_AG9029FC_NN > 18 AND R04_AG9029FC_UN = 2) OR (R04_AG9029FC_NN > (R04_ACHIEVEDAGE - 10) AND R04_AG9029FC_UN = 3).

DISPLAY: IF R04_AG9029FC_UN = 1, DISPLAY "days".
 ELSE, IF R04_AG9029FC_UN = 2, DISPLAY "months".
 ELSE, IF R04_AG9029FC_UN = 3, DISPLAY "years".

PATH ID: R04_AG1023

On average, on those [FILL NUMBER OF DAYS FROM R04_AG1022 days/days you smoked], how many [CIGARFILL]s did you usually smoke each day?

-2 Less than 1 each day
 1 |__|__|
 -8 DON'T KNOW GO TO BOX R04_AGR30
 -7 REFUSED GO TO BOX R04_AGR30

ASK: Some day or experimental current traditional cigar/cigarillo/filtered cigar smokers or experimental former or former traditional cigar/cigarillo/filtered cigar smokers who have smoked at least one day in past 30 days.

DISPLAY: DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON "Less than 1 each day" ON RIGHT.

IF R04_AG1022[TC/CG/FC] = 1 day, -8, -7, DISPLAY "days you smoked". ELSE, DISPLAY "# days" WHERE # = NUMBER OF DAYS REPORTED IN R04_AG1022[TC/CG/FC].

PATH ID: R04_AG1023TC_LC1

The computer recorded that on the days you smoked in the past 30 days, you smoked [R04_AG1023TC] traditional cigars a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R04_AG1023TC
 2 NEXT GO TO BOX R04_AGR30

ASK: IF R04_AG1023TC > 20.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1023CG_LC1	
The computer recorded that on the days you smoked in the past 30 days, you smoked [R04_AG1023CG] cigarillos a day, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1023CG
2 NEXT	GO TO BOX R04_AGR30
ASK: IF R04_AG1023CG > 20.	

PATH ID: R04_AG1023FC_LC1	
The computer recorded that on the days you smoked in the past 30 days, you smoked [R04_AG1023FC] filtered cigars a day, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1023FC
2 NEXT	GO TO BOX R04_AGR30
ASK: IF R04_AG1023FC > 20.	

BOX ID: R04_AGR30	
Current and experimental current traditional cigar/cigarillo/filtered cigar users, go to R04_AG1024[TC/CG/FC].	
Else, if former 30 day traditional cigar/cigarillo/filtered cigar user, go to R04_AG1024[TC/CG/FC]_30D.	
Else, if recent former traditional cigar/cigarillo/filtered cigar user, go to R04_AG9040[TC/CG/FC].	
Else, go to next section.	

PATH ID: R04_AG1024	
[On the days that you smoke [CIGARFILL]s, how/How] soon after you wake up do you typically smoke your first [CIGARFILL] of the day? Please enter the number of minutes or hours.	
1 __ __ __ Minutes after waking	
2 __ __ __ Hours after waking	
-8 DON'T KNOW	GO TO R04_AG1092[TC/CG/FC]
-7 REFUSED	GO TO R04_AG1092[TC/CG/FC]
ASK: Current and experimental current traditional cigar/cigarillo/filtered cigar smokers.	
DISPLAY: IF (LOOP = GTRAD AND R04_CURRENT_GTRAD_USE = 1) OR (LOOP = GRILLO AND R04_CURRENT_GRILLO_USE = 1) OR (LOOP = GFILTR AND R04_CURRENT_GFILTR_USE = 1), DISPLAY "How". ELSE, DISPLAY "On the days that you smoke [CIGARFILL]s, how".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1024CG_LC2	
The computer recorded "0" for how long you typically smoke your first cigarillo of the day after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024CG
2 NEXT	GO TO BOX R04_AGR34
ASK: IF R04_AG1024CG_NN = 0.	

PATH ID: R04_AG1024FC_LC1	
The computer recorded that you typically smoke your first filtered cigar of the day [R04_AG1024FC_NN] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024FC
2 NEXT	GO TO BOX R04_AGR34
ASK: IF (R04_CURRENT_GFILTR_USE = 1 AND (R04_AG1024FC_NN > 60 AND R04_AG1024FC_UN = 1) OR (R04_AG1024FC_NN > 4 AND R04_AG1024FC_UN = 2)) OR (R04_CURRENT_GFILTR_USE = 2 AND (R04_AG1024FC_NN > 60 AND R04_AG1024FC_UN = 1) OR (R04_AG1024FC_NN > 12 AND R04_AG1024FC_UN = 2)).	
DISPLAY: IF R04_AG1024TC_UN = 2, DISPLAY "hours". IF R04_AG1024TC_UN = 1, DISPLAY "minutes".	

PATH ID: R04_AG1024FC_LC2	
The computer recorded "0" for how long you typically smoke your first filtered cigar of the day after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024FC
2 NEXT	GO TO BOX R04_AGR34
ASK: IF R04_AG1024FC_NN = 0.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1092	
[On the days that you smoke [CIGARFILL]s, would/Would] you say you smoke your first [CIGARFILL] of the day within the first 30 minutes after you wake up?	
1 Yes	GO TO BOX R04_AGR34
2 No	GO TO BOX R04_AGR34
3 It varies	GO TO BOX R04_AGR34
-8 DON'T KNOW	GO TO BOX R04_AGR34
-7 REFUSED	GO TO BOX R04_AGR34
ASK: Current and experimental current traditional cigar/cigarillo/filtered cigar smokers who did not know or refused to report how soon they smoke a traditional cigar/cigarillo/filtered cigar after waking up.	
DISPLAY: IF (LOOP = GTRAD AND R04_CURRENT_GTRAD_USE = 1) OR (LOOP = GRILLO AND R04_CURRENT_GRILLO_USE = 1) OR (LOOP = GFILTR AND R04_CURRENT_GFILTR_USE = 1), DISPLAY "Would". ELSE, DISPLAY "On the days that you smoke [CIGARFILL]s, would".	

PATH ID: R04_AG1024_30D	
On the days that you smoked [CIGARFILL]s, how soon after you woke up did you typically smoke your first [CIGARFILL] of the day? Please enter the number of minutes or hours.	
1 __ __ __ Minutes after waking	
2 __ __ __ Hours after waking	
-8 DON'T KNOW	GO TO R04_AG1092[TC/CG/FC]_30D
-7 REFUSED	GO TO R04_AG1092[TC/CG/FC]_30D
ASK: Former 30 day traditional cigar/cigarillo/filtered cigar smokers.	

PATH ID: R04_AG1024TC_30D_LC1	
The computer recorded that you typically smoke your first traditional cigar of the day [R04_AG1024TC_30D_NN] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024TC_30D
2 NEXT	GO TO BOX R04_AGR34
ASK: IF (R04_AG1024TC_30D_NN AND > 60 AND R04_AG1024TC_30D_UN = 1) OR (R04_AG1024TC_30D > 12 AND R04_AG1024TC_30D_UN = 2).	
DISPLAY: IF R04_AG1024TC_30D_UN = 2, DISPLAY "hours". IF R04_AG1024TC_30D_UN = 1, DISPLAY "minutes".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1024TC_30D_LC2	
The computer recorded "0" for how long you typically smoke your first traditional cigar of the day after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024TC_30D
2 NEXT	GO TO BOX R04_AGR34
ASK: IF R04_AG1024TC_30D_NN = 0.	

PATH ID: R04_AG1024CG_30D_LC1	
The computer recorded that you typically smoke your first cigarillo of the day [R04_AG1024CG_30D_NN] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024CG_30D
2 NEXT	GO TO BOX R04_AGR34
ASK: IF (R04_AG1024CG_30D_NN AND > 60 AND R04_AG1024CG_30D_UN = 1) OR (R04_AG1024CG_30D > 12 AND R04_AG1024CG_30D_UN = 2).	
DISPLAY: IF R04_AG1024CG_30D_UN = 2, DISPLAY "hours". IF R04_AG1024CG_30D_UN = 1, DISPLAY "minutes".	

PATH ID: R04_AG1024CG_30D_LC2	
The computer recorded "0" for how long you typically smoke your first cigarillo of the day after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024FC_30D
2 NEXT	GO TO BOX R04_AGR34
ASK: IF R04_AG1024CG_30D_NN = 0.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1024FC_30D_LC1	
The computer recorded that you typically smoke your first filtered cigar of the day [R04_AG1024FC_30D] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024FC_30D
2 NEXT	GO TO BOX R04_AGR34FC
ASK: IF (R04_AG1024FC_30D_NN AND > 60 AND R04_AG1024FC_30D_UN = 1) OR (R04_AG1024FC_30D > 12 AND R04_AG1024FC_30D_UN = 2).	
DISPLAY: IF R04_AG1024FC_30D_UN = 2, DISPLAY "hours". IF R04_AG1024FC_30D_UN = 1, DISPLAY "minutes".	

PATH ID: R04_AG1024FC_30D_LC2	
The computer recorded "0" for how long you typically smoke your first filtered cigar of the day after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024FC_30D
2 NEXT	GO TO BOX R04_AGR34
ASK: IF R04_AG1024FC_30D_NN = 0.	

PATH ID: R04_AG1092_30D	
On the days that you smoked [CIGARFILL]s, would you say you smoked your first [CIGARFILL] of the day within the first 30 minutes after you woke up?	
1 Yes	
2 No	
3 It varies	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Former 30 day traditional cigar/cigarillo/filtered cigar smokers who did not know or refused to report how soon they smoked a traditional cigar/cigarillo/filtered cigar after waking up.	

BOX ID: R04_AGR34	
If respondent did not smoke traditional cigars/cigarillos/filtered cigars in the past 30 days, go to R04_AG1030[TC/CG/FC].	
Else, go to R04_AG0100[TC/CG/FC].	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AG0100	
When did you last smoke a [CIGARFILL]?		
1	In the past hour	GO TO R04_AG0103[TC/CG/FC]
2	Sometime today	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R04_AG1130[TC/CG/FC]
-8	DON'T KNOW	GO TO R04_AG1130[TC/CG/FC]
-7	REFUSED	GO TO R04_AG1130[TC/CG/FC]
ASK: Adult respondents who have smoked traditional cigars/cigarillos/filtered cigars in the past 30 days.		

PATH ID:	R04_AG0102	
When you last smoked a [CIGARFILL] [FILL BASED ON R04_AG0100[TC/CG/FC]], was it...		
1	Between midnight and 6AM	
2	After 6AM but before noon	
3	Between noon and 6PM	
4	After 6PM but before midnight	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar today, yesterday or the day before yesterday.		
DISPLAY: FOR [FILL BASED ON R04_AG0100[TC/CG/FC]],		
IF R04_AG0100[TC/CG/FC] = 2, DISPLAY "today";		
IF R04_AG0100[TC/CG/FC] = 3, DISPLAY "yesterday";		
IF R04_AG0100[TC/CG/FC] = 4, DISPLAY "the day before yesterday".		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG0103	
How many [CIGARFILL]s [have/did] you [smoked/smoke] [FILL BASED ON R04_AG0100[TC/CG/FC]]? (If less than 1, enter 1.)	
1 _ _ _	
-8 DON'T KNOW	GO TO R04_AG1130[TC/CG/FC]
-7 REFUSED	GO TO R04_AG1130[TC/CG/FC]
ASK: Adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar in the past hour, today, yesterday or the day before yesterday.	
DISPLAY: IF (R04_AG0100[TC/CG/FC] = 1, 2, DISPLAY "have" AND "smoked".	
ELSE, IF R04_AG0100[TC/CG/FC] = 3, 4, DISPLAY "did" AND "smoke".	
FOR [FILL BASED ON R04_AG0100[TC/CG/FC]],	
IF R04_AG0100[TC/CG/FC] = 1, 2, DISPLAY "today";	
ELSE, IF R04_AG0100[TC/CG/FC] = 3, DISPLAY "yesterday";	
ELSE, IF R04_AG0100[TC/CG/FC] = 4, DISPLAY "the day before yesterday".	

PATH ID: R04_AG0103TC_LC1	
The computer recorded that you smoked [R04_AG0103TC] traditional cigars [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG0103TC
2 NEXT	GO TO R04_AG1130TC
ASK: IF R04_AG0103TC > 15 OR R04_AG0103TC = 11.	
DISPLAY: IF R04_AG0100TC = 1, 2, DISPLAY "today".	
ELSE, IF R04_AG0100TC = 3, DISPLAY "yesterday".	
ELSE, IF R04_AG0100TC = 4, DISPLAY "the day before yesterday".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1131

Which flavors have you smoked in the past 30 days? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AG1147

On the days you smoked [CIGARFILL]s in the past 30 days, how often did you smoke flavored [CIGARFILL]s?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days.

DISPLAY: UNDERLINE "flavored".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1033

Where [do/did] you buy your [CIGARFILL]s most of the time?

- 1 A cigar bar
- 2 A convenience store or gas station
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Or from somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day traditional cigar/cigarillos/filtered cigars smokers who usually buy traditional cigars/cigarillos/filtered cigars in person.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "do".

ELSE, DISPLAY "did".

PATH ID: R04_AG1039

{Do you usually buy [CIGARFILL]s/Did you buy the last [CIGARFILL]s you smoked} by the [carton,]box or pack, or as single [CIGARFILL]s?

- 3 Carton
- 1 Box or pack
- 2 Single [CIGARFILL]s
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who buy their own traditional cigars/cigarillos/filtered cigars.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "Do you usually buy [CIGARFILL]s". ELSE, DISPLAY "Did you buy the last [CIGARFILL]s you smoked". IF LOOP = GFILTR, DISPLAY "carton, " AND RESPONSE OPTION 3. ELSE, DO NOT DISPLAY THIS TEXT OR RESPONSE OPTION.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9057
How much [do/did] you usually pay for a carton of filtered cigars?
1 \$ _ _ _ Dollars . _ _ Cents
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AG9040FC
GO TO R04_AG9040FC
ASK: Filtered cigar smokers who buy their own filtered cigars by the carton.
DISPLAY: DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.
IF R04_GFILTR_USER_STATUS = 1, 2, DISPLAY "do".
ELSE, DISPLAY "did".

PATH ID: R04_AG9057_LC1
The computer recorded that you usually [pay/paid] \$[R04_AG9057] for a carton of filtered cigars. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
GO TO R04_AG9057
GO TO R04_AG9040FC
ASK: IF R04_AG9057_D > 125 OR R04_AG9057_D < 25 OR (R04_AG9057_D = 125 AND R04_AG9057_C > 00).
DISPLAY: IF R04_GFILTR_USER_STATUS = 1, 2, DISPLAY "pay". ELSE, DISPLAY "paid".

PATH ID: R04_AG1040
How many [CIGARFILL]s [come/came] in the box or pack that you [usually buy/bought]?
1 _ _ _ _
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who buy traditional cigars/cigarillos/filtered cigars by the box.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "come" AND "usually buy".
ELSE, DISPLAY "came" AND "bought".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9040

Please look at this picture. Which group is most like the [CIGARFILL] you [usually smoke/last smoked]?

[SHOW GENERIC IMAGE OF 4 CIGAR GROUPS]

- 1 Group 1
- 2 Group 2
- 3 Group 3
- 4 Group 4
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “usually smoke”.

ELSE, DISPLAY “last smoked”.

PATH ID: R04_AG1047

[Do/Did] you have a regular brand of [[CIGARFILL]s] that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “Do”, “smoke” AND “[CIGARFILL]s”.

ELSE, DISPLAY “Did”, “smoked” AND “[CIGARFILL]s”.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AG1050	
[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?		
	1 Yes	
	2 No	GO TO R04_AG1945[TC/CG/FC]
	3 I don't know	GO TO R04_AG1945[TC/CG/FC]
	-8 DON'T KNOW	GO TO R04_AG1945[TC/CG/FC]
	-7 REFUSED	GO TO R04_AG1945[TC/CG/FC]
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.		
DISPLAY: IF R04_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)), DISPLAY "Is", "your regular brand" AND "smoke".		
ELSE, IF ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 4) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 4) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 4)) AND R04_AG1047[TC/CG/FC] = 1, DISPLAY "Was", "your regular brand" AND "smoked".		
ELSE, IF ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 4) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 4) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 4)) AND R04_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "Was", "the last brand" AND "smoked".		

PATH ID:	R04_AG1012	
Which flavor [is/was] it? Choose all that apply.		
	1 Menthol or mint	
	2 Clove or spice	
	3 Fruit	
	4 Chocolate	
	5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)	
	6 Candy or other sweets	
	7 Some other flavor (SPECIFY)	
	-8 DON'T KNOW	
	-7 REFUSED	
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers whose regular brand or last brand of traditional cigar/cigarillo/filtered cigar smoked was flavored.		
DISPLAY: IF R04_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)), DISPLAY "is".		
ELSE, DISPLAY "was".		
IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1945
Do you know the <u>name of the brand</u> of [CIGARFILL]s you [usually smoke/usually smoked/last smoked]?
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF R04_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)), DISPLAY “usually smoke”.
IF R04_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS != 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS != 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS != 1, 2)), DISPLAY “usually smoked”.
IF R04_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY “last smoked”.
UNDLERINE "name of the brand".

BOX ID: R04_AGR33
Respondents who know the name of their brand, go to R04_AG1048[TC/CG/FC]_BRAND.
Else, respondents who have a regular brand, go to R04_AG1051[TC/CG/FC].
Else, go to Box R04_AGD03.

PATH ID: R04_AG1048
What brand of [CIGARFILL]s [do/did] you [usually/last] smoke? Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked “NEXT”./If you do not see it below, touch the box marked “Something else.”]
1 Something else
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who know the brand name.
DISPLAY: IF MULTIPLE SCREENS, DISPLAY: “If you do not see it below, touch the button marked “NEXT”.
IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: “If you do not see it below, touch the box marked “Something else”.”.
IF R04_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)), DISPLAY “do” AND “usually”.
ELSE, IF R04_AG1047[TC/CG/FC] = 1, DISPLAY “did” AND “usually”.
ELSE, IF R04_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY “did” AND “last”.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR16

If respondent selects an image for their brand, go to R04_AG1070[TC/CG/FC]_PRODUCT.
 Else, if respondent selects "Something else" for their brand, go to R04_AG1049[TC/CG/FC].
 Else, go to Box R04_AGR31.

PATH ID: R04_AG1049

You said that your brand was not listed. What is it?

1 _____	GO TO BOX R04_AGR31[TC/CG/FC]
-8 DON'T KNOW	GO TO BOX R04_AGR31[TC/CG/FC]
-7 REFUSED	GO TO BOX R04_AGR31[TC/CG/FC]

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who selected "Something else" for their brand.

PATH ID: R04_AG1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?
 Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT".If you do not see it below, touch the box marked "Something else".]

1 Something else	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who selected a brand image.
 DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT"."
 IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."
 FILL BRANDFILL WITH BRAND CHOSEN IN R04_AG1048[TC/CG/FC]_BRAND.
 IF R04_AG1047[TC/CG/FC] = 1 AND (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)), DISPLAY "do" AND "usually".
 ELSE, IF R04_AG1047[TC/CG/FC] = 1, DISPLAY "did" AND "usually".
 ELSE, IF R04_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_AGR17

If the respondent selected a brand image, but selected "Something else" for their subbrand, go to R04_AG1071[TC/CG/FC].
 Else, go to Box R04_AGR31.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1071

You said that the type of [BRANDFILL]s that you [smoke/smoked][as blunts] is not listed. What type is it?

- 1 _____
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who selected a brand image, but selected "Something else" for their subbrand image.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AG1048[TC/CG/FC]_BRAND.

IF ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)) AND R04_AG1047[TC/CG/FC] = 1, DISPLAY "smoke".

ELSE, DISPLAY "smoked".

BOX ID: R04_AGR31

If the respondent has a regular brand, go to R04_AG1051[TC/CG/FC].

Else, go to Box R04_AGR29.

PATH ID: R04_AG1051

About how long [did you smoke/have you been smoking] your regular brand of [CIGARFILL]?

- 1 |__|__| DAYS
- 2 |__|__| MONTHS
- 3 |__|__| YEARS
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who have a regular brand.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "have you been smoking".

ELSE, DISPLAY "did you smoke".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR29

Current, experimental current, and former 30 day users who smoked traditional cigars/cigarillos/filtered cigars today, yesterday, or the day before yesterday and selected a valid brand and valid product, go to R04_AG0104[TC/CG/FC].

Else, go to Box R04_AGD03.

PATH ID: R04_AG0104

You said earlier that you smoked a [CIGARFILL] [TIME OF LAST USE].

Think about the very last [CIGARFILL] you smoked.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who have smoked a traditional cigar/cigarillo/filtered cigar in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product.

DISPLAY: IF R04_AG0100[TC/CG/FC] = 1, FILL [TIME OF LAST USE] WITH “in the past hour”.

IF R04_AG0100[TC/CG/FC] = 2, FILL [TIME OF LAST USE] WITH “sometime today”.

IF R04_AG0100[TC/CG/FC] = 3, FILL [TIME OF LAST USE] WITH “yesterday”.

IF R04_AG0100[TC/CG/FC] = 4, FILL [TIME OF LAST USE] WITH “the day before yesterday”.

FILL [NEQBRAND] WITH RESPONSE TO R04_AG1070[TC/CG/FC]_PRODUCT.

BOX ID: R04_AGD03

Randomize order of R04_AG1060[TC/CG/FC] through R04_AG1066[TC/CG/FC].

Display question R04_AG1060[TC/CG/FC], R04_AG1085[TC/CG/FC], R04_AG1062[TC/CG/FC], R04_AG1075[TC/CG/FC], R04_AG1063[TC/CG/FC], R04_AG1064[TC/CG/FC], R04_AG1066[TC/CG/FC] on one screen. Show the intro/transition text from R04_AG1060[TC/CG/FC] first, then show each item with responses. As each item is answered, show the next one.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1060

The next questions are about the reasons people smoke [CIGARFILL]s. Please select which reasons [apply to you/applied to you when you used to smoke [CIGARFILL]s].

I [smoke/smoked] [CIGARFILL]s because...

They [are/were] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “apply to you”, “smoke” AND “are”.

ELSE, DISPLAY “applied to you when you used to smoke [CIGARFILL]”, “smoked” AND “were”.

PATH ID: R04_AG1085

I [can/could] smoke [CIGARFILL]s at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “can” AND “isn't”.

ELSE, DISPLAY “could” AND “wasn't”.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1062
They might [be/have been] less harmful to me than smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “be”.
ELSE, DISPLAY “have been”.

PATH ID: R04_AG1075
They might [be/have been] less harmful to people around me than smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “be”.
ELSE, DISPLAY “have been”.

PATH ID: R04_AG1063
[CIGARFILL]s [come/came] in flavors I [like/liked].
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “come” AND “like”. ELSE, DISPLAY “came” AND “liked”.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR15

Current, experimental current, and recent former cigarette smokers, go to R04_AG1064[TC/CG/FC].
Else, go to R04_AG1066[TC/CG/FC].

PATH ID: R04_AG1064

Smoking [CIGARFILL]s helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who are also current, experimental current or recent former cigarette users.

PATH ID: R04_AG1066

Smoking a [CIGARFILL] [feels/felt] like smoking a regular cigarette.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "feels".

ELSE, DISPLAY "felt".

BOX ID: R04_AGR28

Current and recent former cigarette smokers, go to R04_AG1080[TC/CG/FC].
Else, go to R04_AG1139[TC/CG/FC].

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1080

[Do/Did] you smoke [CIGARFILL]s as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who are also current or recent former cigarette smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "Do".

ELSE, DISPLAY "Did".

PATH ID: R04_AG1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when smoking a [CIGARFILL].

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "is",

ELSE, DISPLAY "was".

Display scale for the R04_AG1139[TC/CG/FC]-R04_AG1141[TC/CG/FC] series.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1140
While smoking a [CIGARFILL], I [feel/felt] more confident with other people.
1 Not true of me at all
2
3
4 Very true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "feel",
ELSE, DISPLAY "felt".
Display scale for the R04_AG1139[TC/CG/FC]-R04_AG1141[TC/CG/FC] series.

PATH ID: R04_AG1141
I [smoke/smoked] [CIGARFILL]s much more when I [am/was] with other people.
1 Not true of me at all
2
3
4 Very true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "smoke" AND "am",
ELSE, DISPLAY "smoked" AND "was".
Display scale for the R04_AG1139[TC/CG/FC]-R04_AG1141[TC/CG/FC] series.

BOX ID: R04_AGR04
END CIGAR LOOP:
If respondent has remaining loops to complete for multiple non-blunt cigar types, return to Box R04_AGR10 and repeat section.
Else, if respondent has no more remaining loops to complete, go to next section.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PIPE

BOX ID: R04_APR04

In the previous wave, if the respondent was a former user, had smoked 100 or more bowls of pipe tobacco and had smoked fairly regularly; and at the current wave has not smoked in the past 12 months or now smokes not at all, go to Box R04_APV01.

Else, continue with Box R04_APT02.

BOX ID: R04_APT02

The next questions are about smoking tobacco in **pipes**.

Pipes come in many shapes and sizes. They all have a bowl that holds the tobacco and a stem. Pipe tobacco is often sold loose in packages or tins. In the following section, we are only asking about smoking pipes filled with tobacco. The picture below shows a typical pipe and some pipe tobacco.

[SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

BOX ID: R04_APR03

New cohort adult respondents who have ever smoked a pipe, go to R04_AP1006_RS

Else, adult respondents who had not smoked 100 or more bowls of pipe tobacco in the previous wave, go to R04_AP1005.

Else, go to Box R04_APR08.

PATH ID: R04_AP1006_RS

How old were you the first time you smoked a pipe filled with tobacco, even one or two puffs?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R04_AP1120_RS

-7 REFUSED

GO TO R04_AP1120_RS

ASK: New cohort adult respondents who have ever smoked a pipe.

PATH ID: R04_AP1006_RS_LC1

The computer recorded that you first smoked a pipe at age [R04_AP1006_RS]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AP1006_RS

2 NEXT

GO TO R04_AP1005

ASK: IF R04_AP1006_RS <= 10.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1006_RS_LC2

The computer recorded that you first smoked a pipe at age [R04_AP1006_RS]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AP1006_RS

2 NEXT

GO TO R04_AP1005

ASK: IF R04_AP1006_RS > R04_ACHIEVEDAGE.

PATH ID: R04_AP1120_RS

The first time you smoked a pipe filled with tobacco, even one or two puffs, were you...

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older?

-8 DON'T KNOW

-7 REFUSED

ASK: New cohort adult respondents who did not know or refused to report the age they first smoked a pipe.

PATH ID: R04_AP1005

How many bowls filled with pipe tobacco have you smoked in your entire life?

1 1 or more puffs but never a whole one

2 1 to 10

3 11 to 20

4 21 to 50

5 51 to 99

6 100 or more

-8 DON'T KNOW

-7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked a pipe and had not smoked 100 or more bowls of pipe tobacco in the previous wave, and new cohort adult respondents who have ever smoked a pipe.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_APR08

Aged-up and continuing adult respondents who have ever smoked a pipe and had never smoked fairly regularly in the previous wave, and new cohort adult respondents who have ever smoked a pipe, go to R04_AP1100.

Else, go to Box R04_APV01.

PATH ID: R04_AP1100

Have you ever smoked a pipe filled with tobacco fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked a pipe and had never smoked fairly regularly in the previous wave, and new cohort adult respondents who have ever smoked a pipe.

BOX ID: R04_APR09

New baseline respondents that have ever smoked fairly regularly, but had never smoked fairly regularly in a previous wave, go to R04_AP1007_NB.

Else, go to Box R04_APV01.

PATH ID: R04_AP1007_NB

How old were you when you first started smoking a pipe filled with tobacco fairly regularly?

- 1 |__|__| Years old
- 8 DON'T KNOW GO TO R04_AP1121_NB
- 7 REFUSED GO TO R04_AP1121_NB

ASK: New baseline adult respondents that have ever smoked a pipe fairly regularly, but had never smoked fairly regularly in the previous wave.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AP1007_NB_LC1

The computer recorded that you started smoking pipes fairly regularly at age [R04_AP1007_NB].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AP1007_NB
- 2 NEXT GO TO BOX R04_APV01

ASK: IF R04_AP1007_NB <= 10.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1007_NB_LC2

The computer recorded that you started smoking pipes fairly regularly at age [R04_AP1007_NB]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AP1007_NB

2 NEXT

GO TO BOX R04_APV01

ASK: IF R04_AP1007_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AP1121_NB

When you first started smoking a pipe filled with tobacco fairly regularly, were you...

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older?

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age they started smoking a pipe filled with tobacco fairly regularly.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_APV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_PIPE_USER_STATUS = 1 (Current user) Adult respondents who have ever smoked a pipe fairly regularly and now smoke every day or some days.

R04_PIPE_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a pipe and have never smoked fairly regularly, and now smoke every day or some days.

R04_PIPE_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a pipe and have never smoked fairly regularly and did not smoke in the past 12 months or now smokes not at all.

R04_PIPE_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former pipe smokers at the previous wave and aged-up adult respondents who ever smoked a pipe at the previous wave, who have ever smoked a pipe fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated pipe smoking since the previous wave, who have ever smoked a pipe fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked a pipe fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_PIPE_USER_STATUS = 5 (Long-term former user) Aged up and continuing adult respondents who were former pipe smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a pipe and have smoked fairly regularly, who have not smoked in the past 12 months.

R04_CURRENT_PIPE_USE = 1 (Every day user) Adult respondents who have ever smoked a pipe fairly regularly and now smoke every day.

R04_CURRENT_PIPE_USE = 2 (Some day user) Adult respondents who have ever smoked a pipe fairly regularly and now smoke some days.

R04_FORMER_THIRTYDAY_USER_PIPE = 1 Adult respondents who are experimental former, recent former, or long-term former pipe smokers who smoked in the past 30 days.

BOX ID: R04_APR01

New baseline respondents that are every day pipe smokers, go to R04_AP1020_NB.

Else, aged-up and continuing adult respondents who have initiated pipe smoking since the previous wave, and new cohort adult respondents who have ever smoked a pipe, go to R04_AP1008.

Else, if every day pipe smoker, go to R04_AP1021.

Else, if some day, experimental current, or former 30 day pipe smoker, go to R04_AP1022.

Else, if recent former pipe user, go to R04_AP1047.

Else, if long-term former pipe user or experimental former pipe user, go to next section.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_APR12

Aged-up and continuing adult respondents who have initiated pipe smoking since the previous wave, and new cohort adult respondents who have ever smoked a pipe, go to R04_AP1008.
Else, go to Box R04_APR13.

PATH ID: R04_AP1008

When you first started smoking a pipe, did you smoke pipe tobacco flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- | | | |
|----|--------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_APR34 |
| 3 | I don't know | GO TO BOX R04_APR34 |
| -8 | DON'T KNOW | GO TO BOX R04_APR34 |
| -7 | REFUSED | GO TO BOX R04_APR34 |

ASK: Aged-up and continuing adult respondents who initiated pipe smoking since the previous wave, and new cohort adult respondents who have ever smoked a pipe.

PATH ID: R04_AP1011

Which flavor did you first start smoking? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who initiated pipe smoking with flavored tobacco.

BOX ID: R04_APR34

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former pipe smokers, go to R04_AP1025_RS.
Else, go to Box R04_APR13.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1022
On how many of the past 30 days did you smoke a pipe filled with tobacco?
1 __ __ DAYS
-8 DON'T KNOW
-7 REFUSED
ASK: Some day and experimental current pipe smokers who have smoked in the past 30 days, and former 30 day pipe smokers.
DISPLAY: DISPLAY 'DAYS' AS TITLE.

BOX ID: R04_APR15
If respondent enters "0" for R04_AP1022 and is a some day or experimental current pipe smoker, go to R04_AP9029.
Else, if respondent enters "0" for R04_AP1022 and is a former 30 day user of pipe tobacco, go to Box R04_APR29.
Else, go to R04_AP1023.

PATH ID: R04_AP9029
About how long has it been since you last smoked a pipe filled with tobacco?
1 __ __ DAYS
2 __ __ MONTHS
3 __ __ YEARS
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_APR29
GO TO BOX R04_APR29
ASK: Some day and experimental current pipe smokers who have not smoked in the past 30 days.

PATH ID: R04_AP9029_LC1
The computer recorded that you last smoked a pipe [R04_AP9029] [days/months/years] ago.
If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
GO TO R04_AP9029
GO TO BOX R04_APR29
ASK: IF (R04_AP9029_NN <30 AND R04_AP9029_UN = 1) OR (R04_AP9029_NN <1 AND R04_AP9029_UN = 2) OR (R04_AP9029_NN > 18 AND R04_AP9029_UN = 2) OR (R04_AP9029_NN > (R04_ACHIEVEDAGE - 10) AND R04_AP9029_UN = 3).
DISPLAY: IF R04_AP9029 REPORTED IN DAYS, DISPLAY "days". IF R04_AP9029 REPORTED IN MONTHS, DISPLAY "months". IF R04_AP9029 REPORTED IN YEARS, DISPLAY "years".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1023	
On average, on those [FILL NUMBER OF DAYS FROM R04_AP1022 days/days you smoked], how many bowls filled with pipe tobacco did you usually smoke each day?	
-2 Less than 1 each day	GO TO BOX R04_APR29
1 __ __	
-8 DON'T KNOW	GO TO BOX R04_APR29
-7 REFUSED	GO TO BOX R04_APR29
ASK: Some day or experimental current pipe smokers or experimental former or former pipe smokers who have smoked at least one day in past 30 days.	
DISPLAY: IF R04_AP1022 = 1, -8, -7, DISPLAY "days you smoked". ELSE, DISPLAY "# days" WHERE # = NUMBER OF DAYS REPORTED IN R04_AP1022. DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON LABEL: "Less than 1 each day" ON RIGHT.	

PATH ID: R04_AP1023_LC1	
The computer recorded that on the days you smoked in the past 30 days, you smoked [R04_AP1023] bowls filled with pipe tobacco a day, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AP1023
2 NEXT	GO TO BOX R04_APR29
ASK: IF R04_AP1023 > 10.	

BOX ID: R04_APR29	
Current and experimental current pipe users, go to R04_AP1024.	
Former 30 day pipe users, go to R04_AP1024_30D.	
Recent former pipe users, go to R04_AP1047.	
Else, go to next section.	

PATH ID: R04_AP1024	
[On the days that you smoke a pipe filled with tobacco, how/How] soon after you wake up do you typically take your first puff from a pipe? Please enter the number of minutes or hours.	
1 __ __ __ Minutes after waking	
2 __ __ __ Hours after waking	
-8 DON'T KNOW	GO TO R04_AP1092
-7 REFUSED	GO TO R04_AP1092
ASK: Current and experimental current pipe smokers.	
DISPLAY: IF R04_CURRENT_PIPE_USE = 1, DISPLAY "How".	
ELSE, DISPLAY "On the days that you smoke a pipe filled with tobacco, how".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1024_LC1

The computer recorded that you typically smoke your first pipe bowl of the day [R04_AP1024] [hours/minutes] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AP1024 |
| 2 | NEXT | GO TO BOX R04_APR31 |

ASK: IF [R04_CURRENT_PIPE_USE = 1 AND ((R04_AP1024_NN > 60 AND R04_AP1024_UN = 1) OR (R04_AP1024_NN > 4 AND R04_AP1024_UN = 2))] OR [(R04_CURRENT_PIPE_USE = 2 OR R04_PIPE_USER_STATUS = 2) AND ((R04_AP1024_NN > 60 AND R04_AP1024_UN = 1) OR (R04_AP1024_NN > 12 AND R04_AP1024_UN = 2))].

DISPLAY: IF R04_AP1024 REPORTED IN HOURS, DISPLAY "hours". IF R04_AP1024 REPORTED IN MINUTES DISPLAY "minutes".

PATH ID: R04_AP1024_LC2

The computer recorded "0" for how soon you typically take your first puff from a pipe after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AP1024 |
| 2 | NEXT | GO TO BOX R04_APR31 |

ASK: IF R04_AP1024_NN = 0.

PATH ID: R04_AP1092

[On the days that you smoke a pipe filled with tobacco, would/Would] you say you take your first puff from a pipe within the first 30 minutes after you wake up?

- | | | |
|----|------------|------------------|
| 1 | Yes | GO TO R04_AP0100 |
| 2 | No | GO TO R04_AP0100 |
| 3 | It varies | GO TO R04_AP0100 |
| -8 | DON'T KNOW | GO TO R04_AP0100 |
| -7 | REFUSED | GO TO R04_AP0100 |

ASK: Current and experimental current pipe smokers who did not know or refused to report how soon they smoke a pipe after waking up.

DISPLAY: IF R04_CURRENT_PIPE_USE = 1, DISPLAY "Would". ELSE, DISPLAY "On the days that you smoke a pipe filled with tobacco, would".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1024_30D

On the days that you smoked a pipe filled with tobacco, how soon after you woke up did you typically take your first puff from a pipe? Please enter the number of minutes or hours.

1 |__|__|__| Minutes after waking

2 |__|__|__| Hours after waking

-8 DON'T KNOW

GO TO R04_AP1092_30D

-7 REFUSED

GO TO R04_AP1092_30D

ASK: Former 30 day pipe smokers.

PATH ID: R04_AP1024_30D_LC1

The computer recorded that you typically smoked your first pipe bowl of the day [R04_AP1024_30D] [hours/minutes] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AP1024_30D

2 NEXT

GO TO R04_AP0100

ASK: IF (R04_AP1024_30D_NN > 60 AND R04_AP1024_30D_UN = 1) OR (R04_AP1024_30D_NN > 12 AND R04_AP1024_30D_UN = 2).

DISPLAY: IF R04_AP1024_30D REPORTED IN HOURS, DISPLAY "hours". IF R04_AP1024_30D REPORTED IN MINUTES DISPLAY "minutes".

PATH ID: R04_AP1024_30D_LC2

The computer recorded "0" for how soon you typically took your first puff from a pipe after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AP1024_30D

2 NEXT

GO TO R04_AP0100

ASK: IF R04_AP1024_30D_NN = 0.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1092_30D

On the days that you smoked a pipe filled with tobacco, would you say you took your first puff from a pipe within the first 30 minutes after you woke up?

- 1 Yes
- 2 No
- 3 It varies
- 8 DON'T KNOW
- 7 REFUSED

ASK: Former 30 day pipe smokers who did not know or refused to report how soon they smoked a pipe after waking up.

BOX ID: R04_APR31

Adult respondents who have smoked a pipe in the past 30 days, go to R04_AP0100.
Else, go to R04_AP1030.

PATH ID: R04_AP0100

When did you last smoke a pipe filled with tobacco?

- | | |
|--------------------------|------------------|
| 1 In the past hour | GO TO R04_AP0103 |
| 2 Sometime today | |
| 3 Yesterday | |
| 4 Day before yesterday | |
| 5 Three or more days ago | GO TO R04_AP1130 |
| -8 DON'T KNOW | GO TO R04_AP1130 |
| -7 REFUSED | GO TO R04_AP1130 |

ASK: Adult respondents who have smoked a pipe in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP0102

When you last smoked a pipe filled with tobacco [FILL BASED ON R04_AP0100], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a pipe today, yesterday or the day before yesterday.

DISPLAY: FOR [FILL BASED ON R04_AP0100]:

IF R04_AP0100 = 2, DISPLAY "today".

IF R04_AP0100 = 3, DISPLAY "yesterday".

IF R04_AP0100 = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AP0103

How many bowls filled with pipe tobacco [have/did] you [smoked/smoke] [FILL BASED ON R04_AP0100]? (If less than 1, enter 1.)

1 |_|_|_|

-8 DON'T KNOW

-7 REFUSED

GO TO R04_AP1130

GO TO R04_AP1130

ASK: Adult respondents who have smoked a pipe in the past hour, today, yesterday or the day before yesterday.

DISPLAY: IF R04_AP0100 = 1, 2, DISPLAY "have" AND "smoked".

IF R04_AP0100 = 3, 4, DISPLAY "did" AND "smoke".

FOR [FILL BASED ON R04_AP0100]:

IF R04_AP0100 = 1, 2, DISPLAY "today".

IF R04_AP0100 = 3, DISPLAY "yesterday".

IF R04_AP0100 = 4, DISPLAY "the day before yesterday".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP0103_LC1
The computer recorded that you smoked [R04_AP0103] bowls filled with pipe tobacco [today/yesterday/the day before yesterday]. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AP0103
2 NEXT GO TO R04_AP1130
ASK: IF R04_AP0103 > 10.
DISPLAY: IF R04_AP0100 = 1, 2, DISPLAY "today".
IF R04_AP0100 = 3, DISPLAY "yesterday".
IF R04_AP0100 = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AP1130
In the past 30 days, was any of the pipe tobacco you smoked flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?
1 Yes
2 No GO TO R04_AP1030
3 I don't know GO TO R04_AP1030
-8 DON'T KNOW GO TO R04_AP1030
-7 REFUSED GO TO R04_AP1030
ASK: Adult respondents who have smoked a pipe in the past 30 days.

PATH ID: R04_AP1131
Which flavors have you smoked in the past 30 days? Choose all that apply.
1 Menthol or mint
2 Clove or spice
3 Fruit
4 Chocolate
5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
6 Candy or other sweets
7 Some other flavor (SPECIFY)
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have smoked a pipe with flavored tobacco in the past 30 days.
DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1030

The next questions ask about your experience buying pipe tobacco.

How [do/did] you usually buy pipe tobacco for yourself?

- | | | |
|----|----------------------------------|------------------|
| 1 | In person | |
| 2 | From the internet | GO TO R04_AP1034 |
| 3 | By telephone | GO TO R04_AP1034 |
| 4 | I do not buy my own pipe tobacco | GO TO R04_AP1047 |
| -8 | DON'T KNOW | GO TO R04_AP1047 |
| -7 | REFUSED | GO TO R04_AP1047 |

ASK: Current, experimental current, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2, DISPLAY "do". ELSE, DISPLAY "did".

PATH ID: R04_AP1032

[Do/Did] you usually buy pipe tobacco...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day pipe smokers who usually buy pipe tobacco in person.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2, DISPLAY "Do". ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1047

[Do/Did] you have a regular brand of pipe tobacco that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2, DISPLAY "Do" AND "smoke".

ELSE, DISPLAY "Did" AND "smoked".

PATH ID: R04_AP1050

[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- 1 Yes
- 2 No GO TO R04_AP1945
- 3 I don't know GO TO R04_AP1945
- 8 DON'T KNOW GO TO R04_AP1945
- 7 REFUSED GO TO R04_AP1945

ASK: Current, current experimental, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 1, DISPLAY "Is" AND "your regular brand" AND "smoke".

IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "smoked".

ELSE, IF R04_PIPE_USER_STATUS = 4 AND R04_AP1047 = 1, DISPLAY "Was" AND "your regular brand" AND "smoked".

ELSE, IF R04_PIPE_USER_STATUS = 4 AND R04_AP1047 = 2, -8, -7, DISPLAY "Was" and "the last brand" and "smoked".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1012
Which flavor [is/was] it? Choose all that apply. 1 Menthol or mint 2 Clove or spice 3 Fruit 4 Chocolate 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails) 6 Candy or other sweets 7 Some other flavor (SPECIFY) -8 DONT KNOW -7 REFUSED ASK: Current, experimental current, recent former, and former 30 day pipe smokers whose regular brand or last brand of pipe tobacco smoked was flavored. DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 1, DISPLAY “is”. IF R04_PIPE_USER_STATUS = 4 OR R04_AP1047 = 2, -8, -7 OR R04_FÖRMER_THIRTYDAY_USER_PIPE = 1, DISPLAY “was”. IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: “Please type your answer using the computer keyboard.”

PATH ID: R04_AP1945
Do you know the <u>name of the brand</u> of pipe tobacco you [usually smoke/usually smoked/last smoked]? 1 Yes 2 No -8 DONT KNOW -7 REFUSED ASK: Current, experimental current, recent former, and former 30 day pipe smokers. DISPLAY: IF R04_AP1047 = 1 AND R04_PIPE_USER_STATUS = 1, 2, DISPLAY “usually smoke”. IF R04_AP1047 = 1 AND R04_PIPE_USER_STATUS != 1, 2, DISPLAY “usually smoked”. IF R04_AP1047 = 2, -8, -7, DISPLAY “last smoked”. Underline "name of the brand".

BOX ID: R04_APR30
Respondents who know the name of their brand, go to R04_AP1048_BRAND. Else, respondents who have a regular brand, go to R04_AP1051. Else, go to Box R04_APD01.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else".]

- 1 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers who selected a brand image.

DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT".

IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."

FILL BRANDFILL WITH BRAND CHOSEN IN R04_AP1048_BRAND.

IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF (R04_PIPE_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_PIPE = 1) AND R04_AP1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF (R04_PIPE_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_PIPE = 1) AND R04_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_APR28

If current, experimental current, recent former, or former 30 day pipe smoker who selected a brand image, but selected "Something else" for their subbrand, go to R04_AP1071.

Else, go to Box R04_APR23.

PATH ID: R04_AP1071

You said that the type of [BRANDFILL]s that you [smoke/smoked] is not listed. What type is it?

- 1 _____
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers who selected a brand image, but selected "Something else" for their subbrand image.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AP1048_BRAND.

IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 1, DISPLAY "smoke".

ELSE, DISPLAY "smoked".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_APR23

If respondent has a regular brand, go to R04_AP1051.
Else, go to Box R04_APR25.

PATH ID: R04_AP1051

About how long [did you smoke/have you been smoking] your regular brand of pipe tobacco?

1 |__|__| DAYS

2 |__|__| MONTHS

3 |__|__| YEARS

-8 DON'T KNOW

GO TO BOX R04_APR25

-7 REFUSED

GO TO BOX R04_APR25

ASK: Current, experimental current, recent former, and former 30 day pipe smokers who have a regular brand.

DISPLAY: IF R04_PIPE_USER_STATUS = 1 OR 2, DISPLAY "have you been smoking".

ELSE, DISPLAY "did you smoke".

PATH ID: R04_AP1051_LC1

The computer recorded that you [have been smoking/smoked] your regular brand of pipe tobacco for [R04_AP1051_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AP1051

2 NEXT

GO TO BOX R04_APR25

ASK: IF (R04_AP1051_NN > R04_ACHIEVEDAGE) AND R04_AP1051_UN = 3.

DISPLAY: IF R04_PIPE_USER_STATUS = 1 OR 2, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1051_LC2

The computer recorded "0" for how long you [have been smoking /smoked] your regular brand of pipe tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AP1051

2 NEXT

GO TO BOX R04_APR25

ASK: IF R04_AP1051_NN = 0.

DISPLAY: IF R04_PIPE_USER_STATUS = 1 OR 2, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

BOX ID: R04_APR25

Current, experimental current, and former 30 day users who smoked a pipe today, yesterday, or the day before yesterday and selected a valid brand and a valid product, go to R04_AP0104.

Else, go to Box R04_APD01.

PATH ID: R04_AP0104

You said earlier that you last smoked a pipe [TIME OF LAST USE].

Think about the very last bowl of pipe tobacco you smoked.

Was the brand [NEQBRAND]?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Current, experimental current, and former 30 day pipe smokers who have smoked a pipe in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product.

DISPLAY: IF R04_AP0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

IF R04_AP0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

IF R04_AP0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

IF R04_AP0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R04_AP1070_PRODUCT.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_APD01

Randomize order of R04_AP1060 through R04_AP1064.

Display question R04_AP1060, R04_AP1085, R04_AP1062, R04_AP1075, R04_AP1063, R04_AP1064 on one screen. Show the intro/transition text from R04_AP1060 first, then show each item with responses. As each item is answered, show the next one.

PATH ID: R04_AP1060

The next questions are about the reasons people smoke pipes. Please select which reasons [apply to you/applied to you when you used to smoke pipes].

I [smoke/smoked] a pipe filled with tobacco because...

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "apply to you", "smoke", AND "is".

ELSE, DISPLAY "applied to you when you used to smoke pipes", "smoked", AND "was".

PATH ID: R04_AP1085

I [can/could] smoke pipes at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1062
It might [be/have been] less harmful to me than smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day pipe smokers.
DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY “be”.
ELSE, DISPLAY “have been”.

PATH ID: R04_AP1075
It might [be/have been] less harmful to people around me than smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day pipe smokers.
DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY “be”.
ELSE, DISPLAY “have been”.

PATH ID: R04_AP1063
Pipe tobacco [comes/came] in flavors I [like/liked].
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day pipe smokers.
DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY “comes” AND “like”.
ELSE, DISPLAY “came” AND “liked”.

BOX ID: R04_APR26
Current, experimental current or recent former cigarette smokers, go to R04_AP1064.
Else, go to R04_AP1139.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1064

Smoking a pipe helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers who are also current, experimental current or recent former cigarette smokers.

BOX ID: R04_APR27

Current, experimental current, recent former, and former 30 day pipe smokers who are also current or recent former cigarette smokers, go to R04_AP1080.

Else, go to R04_AP1139.

PATH ID: R04_AP1080

[Do/Did] you smoke pipes filled with tobacco as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers who are also current or recent former cigarette smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "Do".

ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when smoking a pipe.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "is",

ELSE, DISPLAY "was".

Display scale for the R04_AP1139-1141 series.

PATH ID: R04_AP1140

While smoking a pipe, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "feel".

ELSE, DISPLAY "felt".

Display scale for the R04_AP1139-1141 series.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1141

I [smoke/smoked] a pipe much more when I [am/was] with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "smoke" AND "am".

ELSE, DISPLAY "smoked" AND "was".

Display scale for the R04_AP1139-1141 series.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

HOOKAH

BOX ID: R04_AHT02

The next questions are about smoking tobacco in a **hookah**, which is a type of water pipe. It is sometimes also called a "narghile" pipe. From now on, we will use "hookah" to refer to a water pipe or narghile pipe.

People smoke **shisha** or **hookah tobacco** in a hookah. Shisha comes in many different flavors. Some types of shisha contain tobacco and some do not.

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

PATH ID: R04_AH1090

Do you own a hookah?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever smoked hookah.

BOX ID: R04_AHR13

Young adult respondents who have ever smoked hookah, go to R04_AH9041.
Else, go to Box R04_AHR04.

PATH ID: R04_AH9041

Does anyone else living in your home own a hookah?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have ever smoked hookah.

BOX ID: R04_AHR04

New cohort adult respondents who have ever smoked hookah, go to R04_AH1006_RS.
Else, adult respondents who had not smoked hookah 100 or more times in the previous wave, go to R04_AH1005.
Else, go to Box R04_AHR09.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1005

How many times have you smoked hookah in your entire life? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked hookah and had not smoked 100 or more times in the previous wave, and new cohort adult respondents who have ever smoked hookah.

BOX ID: R04_AHR09

Aged-up and continuing adult respondents who have ever smoked hookah and had never smoked fairly regularly in the previous wave, and new cohort adult respondents who have ever smoked hookah, go to R04_AH1100.

Else, go to Box R04_AHR10.

PATH ID: R04_AH1100

Have you ever smoked tobacco in a hookah fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked hookah and had never smoked fairly regularly in the previous wave, and new cohort adult respondents who have ever smoked hookah.

BOX ID: R04_AHR10

New baseline respondents that have ever smoked hookah fairly regularly, go to R04_AH1007_NB.

Else, go to Box R04_AHR01.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1020_NB_LC2

The computer recorded that you started smoking tobacco in a hookah every day at age [R04_AH1020_NB]. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AH1020_NB

2 NEXT

GO TO BOX R04_AHR11

ASK: IF R04_AH1020_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AH1122_NB

When you first started smoking tobacco in a hookah every day, were you...

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older?

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age they started smoking hookah every day.

BOX ID: R04_AHR11

Aged-up and continuing adult respondents who initiated hookah smoking since the previous wave, and new cohort adult respondents who have ever smoked hookah, go to R04_AH1008.

Else, go to Box R04_AHR27.

PATH ID: R04_AH1008

When you first started smoking hookah, did you smoke shisha or hookah tobacco flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

1 Yes

2 No

GO TO BOX R04_AHR27

3 I don't know

GO TO BOX R04_AHR27

-8 DON'T KNOW

GO TO BOX R04_AHR27

-7 REFUSED

GO TO BOX R04_AHR27

ASK: Aged-up and continuing adult respondents who initiated hookah smoking since the previous wave, and new cohort adult respondents who have ever smoked hookah.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1011

Which flavor did you first start smoking? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who initiated hookah smoking with flavored shisha.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AHR27

If respondent does not smoke hookah every day but smoked hookah in the past 12 months, go to R04_AH9003.

Else, go to Box R04_AHV01.

PATH ID: R04_AH9003

Which of the following choices best describes your hookah smoking? Usually I smoke tobacco in a hookah...

- 1 Every day
- 2 Weekly
- 3 Monthly
- 4 Every couple of months
- 5 About once a year
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not smoke hookah every day but smoked hookah in the past 12 months.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AHV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_HOOK_USER_STATUS = 1 (Current user) Adult respondents who have ever smoked a hookah fairly regularly and smokes monthly or more frequently.

R04_HOOK_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a hookah and have never smoked fairly regularly and now smoke hookah every day or some days or weekly or monthly or in the past 30 days.

R04_HOOK_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a hookah and have never smoked fairly regularly and did not smoke in the past 12 months or now smokes not at all.

R04_HOOK_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former hookah smokers at the previous wave and aged-up adult respondents who ever smoked hookah at the previous wave, who have ever smoked hookah fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated hookah smoking since the previous wave, who have ever smoked hookah fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked hookah fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_HOOK_USER_STATUS = 5 (Long-term former user) Aged-up and continuing adult respondents who were former hookah smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a hookah and have smoked fairly regularly, who have not smoked in the past 12 months.

R04_THIRTY_DAY_USER_HOOK = 1 Adult respondents who have smoked a hookah within the past 30 days.

BOX ID: R04_AHR50

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former hookah smokers, go to R04_AH1025_RS.

Else, go to Box R04_AHR24.

PATH ID: R04_AH1025_RS

Around this time 12 months ago, were you smoking tobacco in a hookah every day, some days, or not at all?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former hookah smokers.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AHR24

Current, experimental current, past 30 day or recent former hookah smokers, go to R04_AH9011.
Else, go to Box R04_AHV03.

PATH ID: R04_AH9011

Where [do/did] you usually smoke hookah? Choose all that apply.

- 1 In your home
- 2 In someone else's home
- 3 In a hookah bar or hookah café
- 4 In a dance club or lounge
- 5 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, past 30 day or recent former hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "do". ELSE, DISPLAY "did".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AH9012

[Do/Did] you usually share a hookah with others when you [smoke/smoked]?

- 1 Yes
- 2 No GO TO R04_AH9014
- 8 DON'T KNOW GO TO R04_AH9014
- 7 REFUSED GO TO R04_AH9014

ASK: Current, experimental current, past 30 day or recent former hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "Do" AND "smoke". ELSE, DISPLAY "Did" AND "smoked".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH9013
How many people [do/did] you usually share a hookah with?
1 1 other person
2 2 other people
3 3 other people
4 4 or more other people
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, past 30 day or recent former hookah smokers who share hookah with others.
DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "do". ELSE, DISPLAY "did".

PATH ID: R04_AH9014
On average, how long [is/was] one hookah session for you[and the people you share/d it with]?
1 Less than 30 minutes
2 More than 30 minutes up to 1 hour
3 1 to 2 hours
4 More than 2 hours
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, past 30 day or recent former hookah smokers.
DISPLAY: IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH9012 = 1 DISPLAY "is" AND " and the people you share it with". IF R04_AH9012 != 1, DO NOT DISPLAY " and the people you share it with". IF R04_HOOK_USER_STATUS = 4 AND R04_AH9012 = 1, DISPLAY "was" AND " and the people you shared it with"; IF R04_AH9012 != 1, DO NOT DISPLAY " and the people you shared it with".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH9015

On average, when you [smoke/smoked/share a/shared a] hookah, how many times [is/was] the hookah refilled with tobacco during a session?

- 1 0 times
- 2 1 time
- 3 2 to 3 times
- 4 4 or more times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, past 30 day or recent former hookah smokers.

DISPLAY: IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH9012 = 1, DISPLAY "share a" AND "is". IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH9012 = 2, DISPLAY "smoke" AND "is". IF R04_HOOK_USER_STATUS = 4 AND R04_AH9012 = 1, DISPLAY "shared a" AND "was". IF R04_HOOK_USER_STATUS = 4 AND R04_AH9012 = 2, DISPLAY "smoked" AND "was".

PATH ID: R04_AH9016

How often [do/did] you personally set up the hookah?

- 1 Every time
- 2 Most of the time
- 3 Some of the time
- 4 Rarely
- 5 Never, someone else always [set/sets] it up for me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, past 30 day or recent former hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2, OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "do" AND "sets". ELSE, DISPLAY "did" AND "set".

PATH ID: R04_AH9043

When you [smoke/smoked] hookah, [did/does] your shisha usually contain tobacco?

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, past 30 day, and recent former hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2, OR R04_THIRTY_DAY_USER_HOOK = 1 DISPLAY "smoke" AND "does". IF R04_HOOK_USER_STATUS = 4, DISPLAY "smoked" AND "did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH9005
On average, about how many times do you smoke hookah in a week? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.
1 _ _
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who smoke hookah weekly.
GO TO BOX R04_AHR25
GO TO BOX R04_AHR25

PATH ID: R04_AH9005_LC1
The computer recorded that, on average, you smoke tobacco in a hookah [R04_AH9005] times in a week. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
ASK: IF R04_AH9005 > 15.
GO TO R04_AH9005
GO TO BOX R04_AHR25

PATH ID: R04_AH9006
On average, about how many times do you smoke hookah each day? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.
1 _ _
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who smoke hookah every day.
GO TO BOX R04_AHR25
GO TO BOX R04_AHR25

PATH ID: R04_AH9006_LC1
The computer recorded that, on average, you smoke tobacco in a hookah [R04_AH9006] times each day. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
ASK: IF R04_AH9006 > 2.
GO TO R04_AH9006
GO TO BOX R04_AHR25

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AHR25

Current, experimental current, and past 30 day hookah smokers, go to R04_AH1024.
Else, go to Box R04_AHR02.

PATH ID: R04_AH1024

[On the days that you smoke hookah, what/What] time of day do you typically take your first puff of tobacco from a hookah?

- | | | |
|----|--------------------------------|---------------------|
| 1 | After 6 AM but before noon | GO TO BOX R04_AHR02 |
| 2 | Between noon and 6 PM | GO TO BOX R04_AHR02 |
| 3 | After 6 PM but before midnight | GO TO BOX R04_AHR02 |
| 4 | Between midnight and 6 AM | GO TO BOX R04_AHR02 |
| -8 | DON'T KNOW | |
| -7 | REFUSED | |

ASK: Current, experimental current, and past 30 day hookah smokers.

DISPLAY: IF R04_CURRENT_HOOK_USE = 1, DISPLAY "What". ELSE, DISPLAY "On the days that you smoke hookah, what".

PATH ID: R04_AH1092

[On the days that you smoke hookah, would/Would] you say you typically take your first puff of tobacco from a hookah within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and past 30 day hookah smokers who did not know or refused to report what time of day they smoke hookah.

DISPLAY: IF R04_CURRENT_HOOK_USE = 1, DISPLAY "Would". ELSE, DISPLAY "On the days that you smoke hookah, would".

BOX ID: R04_AHR02

If respondent smoked hookah in the past 30 days, go to R04_AH0100.
Else, go to Box R04_AHR23.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH0100	
When did you last smoke tobacco in a hookah?	
1 In the past hour	GO TO R04_AH0103
2 Sometime today	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R04_AH1130
-8 DON'T KNOW	GO TO R04_AH1130
-7 REFUSED	GO TO R04_AH1130
ASK: Adult respondents who have smoked hookah in the past 30 days.	

PATH ID: R04_AH0102	
When you last smoked tobacco in a hookah [FILL BASED ON R04_AH0100], was it...	
1 Between midnight and 6AM	
2 After 6AM but before noon	
3 Between noon and 6PM	
4 After 6PM but before midnight	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who have smoked hookah today, yesterday or the day before yesterday.	
DISPLAY: FOR [FILL BASED ON R04_AH0100]:	
IF R04_AH0100 = 2, DISPLAY "today".	
IF R04_AH0100 = 3, DISPLAY "yesterday".	
IF R04_AH0100 = 4, DISPLAY "the day before yesterday".	

PATH ID: R04_AH0103	
How many puffs from a hookah [have/did] you [taken/take] [FILL BASED ON R04_AH0100]?	
1 _ _ _	
-8 DON'T KNOW	GO TO R04_AH1130
-7 REFUSED	GO TO R04_AH1130
ASK: Adult respondents who have smoked hookah in the past hour, today, yesterday or the day before yesterday.	
DISPLAY: IF R04_AH0100 = 1, 2, DISPLAY "have" AND "taken".	
IF R04_AH0100 = 3, 4, DISPLAY "did" AND "take".	
FOR [FILL BASED ON R04_AH0100]:	
IF R04_AH0100 = 1, 2, DISPLAY "today".	
IF R04_AH0100 = 3, DISPLAY "yesterday".	
IF R04_AH0100 = 4, DISPLAY "the day before yesterday".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH0103_LC1
The computer recorded that you took [R04_AH0103] puffs from a hookah [today/yesterday/the day before yesterday]. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AH0103
2 NEXT GO TO R04_AH1130
ASK: IF R04_AH0103 > 50 OR R04_AH0103 = 11, 22, 33, 44.
DISPLAY: IF R04_AH0100 = 1, 2, DISPLAY "today".
IF R04_AH0100 = 3, DISPLAY "yesterday".
IF R04_AH0100 = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AH1130
In the past 30 days, was any of the shisha or hookah tobacco you smoked flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?
1 Yes
2 No GO TO BOX R04_AHR23
3 I don't know GO TO BOX R04_AHR23
-8 DON'T KNOW GO TO BOX R04_AHR23
-7 REFUSED GO TO BOX R04_AHR23
ASK: Adult respondents who have smoked hookah in the past 30 days.

PATH ID: R04_AH1131
Which flavors have you smoked in the past 30 days? Choose all that apply.
1 Menthol or mint
2 Clove or spice
3 Fruit
4 Chocolate
5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
6 Candy or other sweets
7 Some other flavor (SPECIFY)
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have smoked flavored shisha in the past 30 days.
DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1147
On the days you smoked shisha or hookah tobacco in the past 30 days, how often did you smoke <u>flavored</u> shisha or hookah tobacco?
1 All of the time
2 Most of the time
3 Sometimes
4 Rarely
5 Never
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who smoked flavored shisha in the past 30 days. DISPLAY: UNDERLINE "flavored".

BOX ID: R04_AHR23
Current, experimental current, and past 30 day hookah smokers go to R04_AH1030. Else, recent former hookah smokers, go to R04_AH1047. Else, go to Box R04_AHR19.

PATH ID: R04_AH1030
The next questions ask about your experience buying shisha or hookah tobacco.
How do you usually buy shisha or hookah tobacco for yourself?
1 In person (such as at a store or hookah bar)
2 From the internet
3 By telephone
4 I do not buy my own shisha or hookah tobacco
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AH1047
GO TO R04_AH1047
GO TO R04_AH1047
GO TO R04_AH1047
GO TO R04_AH1047
GO TO R04_AH1047
ASK: Current, experimental current, and past 30 day hookah smokers.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1032

Do you usually buy shisha or hookah tobacco...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and past 30 day hookah smokers who usually buy shisha tobacco in person.

PATH ID: R04_AH1033

Where do you buy your shisha or hookah tobacco most of the time?

- 1 A hookah bar or cafe
- 2 A convenience store or gas station
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Or from somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and past 30 day hookah smokers who usually buy shisha tobacco in person.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1047
[Do/Did] you have a regular brand of shisha or hookah tobacco that you usually [smoke/smoked]?
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers.
DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "Do" AND "smoke". ELSE, DISPLAY "Did" AND "smoked".

PATH ID: R04_AH1050	
[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?	
1 Yes	
2 No	GO TO R04_AH1945
3 I don't know	GO TO R04_AH1945
-8 DONT KNOW	GO TO R04_AH1945
-7 REFUSED	GO TO R04_AH1945
ASK: Current, experimental current, recent former, and past 30 day hookah smokers.	
DISPLAY: IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 1, DISPLAY "Is", "your regular brand" AND "smoke". IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 2, -8, -7, DISPLAY "Was", "the last brand" AND " smoked ".	
ELSE, IF R04_HOOK_USER_STATUS = 4 AND R04_AH1047 = 1, DISPLAY "Was", "your regular brand" AND " smoked ".	
ELSE, IF R04_HOOK_USER_STATUS = 4 AND R04_AH1047 = 2, -8, -7, DISPLAY "Was", "the last brand" AND " smoked ".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1012
Which flavor [is/was] it? Choose all that apply. 1 Menthol or mint 2 Clove or spice 3 Fruit 4 Chocolate 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails) 6 Candy or other sweets 7 Some other flavor (SPECIFY) -8 DON'T KNOW -7 REFUSED ASK: Current, experimental current, recent former, and past 30 day hookah smokers whose regular brand or last brand of shisha smoked was flavored. DISPLAY: IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 1, DISPLAY "is". ELSE, DISPLAY "was". IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AH1945
Do you know the <u>name of the brand</u> of shisha or hookah tobacco you [usually smoke/usually smoked/last smoked]? 1 Yes 2 No -8 DON'T KNOW -7 REFUSED ASK: Current, experimental current, recent former, and past 30 day hookah smokers. DISPLAY: IF R04_AH1047 = 1 AND R04_HOOK_USER_STATUS = 1, 2, DISPLAY "usually smoke". IF R04_AH1047 = 1 AND R04_HOOK_USER_STATUS != 1, 2, DISPLAY "usually smoked". IF R04_AH1047 = 2, -8, -7, DISPLAY "last smoked". UNDERLINE "name of the brand".

BOX ID: R04_AHR26
Respondents who know the name of their brand, go to R04_AH1048_BRAND. Else, respondents who have a regular brand, go to R04_AH1051. Else, go to Box R04_AHD01.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1048
<p>What brand of shisha or hookah tobacco [do/did] you [usually/last] smoke? Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]</p> <p style="margin-left: 40px;">1 Something else -8 DON'T KNOW -7 REFUSED</p> <p>ASK: Current, experimental current, recent former, and past 30 day hookah smokers who know the brand name. DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT". IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else". IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 1, DISPLAY "do" AND "usually". IF ((R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 2, -8, -7, DISPLAY "did" AND "last". ELSE, IF R04_AH1047 = 1, DISPLAY "did" AND "usually". ELSE, IF R04_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".</p>

BOX ID: R04_AHR17
<p>If respondent selects an image for their brand, go to R04_AH1070_PRODUCT. Else, if respondent selects "Something else" for their brand, go to R04_AH1049. Else, go to Box R04_AHR22.</p>

PATH ID: R04_AH1049									
<p>You said that your brand was not listed. What is it?</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 10%; padding-left: 40px;">1</td> <td style="width: 60%; border-bottom: 1px solid black; padding-left: 10px;"></td> <td style="width: 30%; text-align: right; padding-right: 10px;">GO TO BOX R04_AHR20</td> </tr> <tr> <td style="padding-left: 40px;">-8</td> <td style="padding-left: 10px;">DON'T KNOW</td> <td style="text-align: right; padding-right: 10px;">GO TO BOX R04_AHR20</td> </tr> <tr> <td style="padding-left: 40px;">-7</td> <td style="padding-left: 10px;">REFUSED</td> <td style="text-align: right; padding-right: 10px;">GO TO BOX R04_AHR20</td> </tr> </table> <p>ASK: Current, experimental current, recent former, past 30 day hookah smokers who selected "Something else" for their brand.</p>	1		GO TO BOX R04_AHR20	-8	DON'T KNOW	GO TO BOX R04_AHR20	-7	REFUSED	GO TO BOX R04_AHR20
1		GO TO BOX R04_AHR20							
-8	DON'T KNOW	GO TO BOX R04_AHR20							
-7	REFUSED	GO TO BOX R04_AHR20							

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1070
You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke? Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else".]
1 Something else -8 DON'T KNOW -7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers who selected a brand image.
DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT".
IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."
FILL BRANDFILL WITH BRAND CHOSEN IN R04_AH1048_BRAND.
IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 1, DISPLAY "do" AND "usually".
IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R04_AH1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF R04_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_AHR18
If current, experimental current, recent former, or past 30 day hookah smoker who selected a brand image, but selected "Something else" for their subbrand, go to R04_AH1071. Else, go to Box R04_AHR20.

PATH ID: R04_AH1071
You said that the type of [BRANDFILL]s that you [smoke/smoked] is not listed. What type is it?
1 _____
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers who selected a brand image, but selected "Something else" for their subbrand image.
DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AH1048_BRAND.
IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 1, DISPLAY "smoke".
ELSE, DISPLAY "smoked".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AHR20

If respondent selected a brand in R04_AH1048_BRAND or wrote in a brand in R04_AH1049, go to R04_AH9108.
Else, go to Box R04_AHR22.

PATH ID: R04_AH9108

Does this brand of shisha contain tobacco?

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, past 30 day or recent former hookah smokers who selected a brand in R04_AH1048 or who wrote a brand in to R04_AH1049.

BOX ID: R04_AHR22

Current, experimental current, past 30 day or recent former hookah smokers who have a regular brand of shisha or hookah tobacco, go to R04_AH1051.
Else, go to Box R04_AHR19.

PATH ID: R04_AH1051

About how long [did you smoke/have you been smoking] your regular brand of shisha or hookah tobacco?

- 1 |__|__| DAYS
- 2 |__|__| MONTHS
- 3 |__|__| YEARS
- 8 DON'T KNOW GO TO BOX R04_AHR19
- 7 REFUSED GO TO BOX R04_AHR19

ASK: Current, experimental current, recent former, and past 30 day hookah smokers who have a regular brand.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "have you been smoking".

ELSE, DISPLAY "did you smoke".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH0104

You said earlier that you last smoked hookah [TIME OF LAST USE].

Think about the very last puff you took.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and past 30 day hookah smokers who have smoked hookah in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product.

DISPLAY: IF R04_AH0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

IF R04_AH0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

IF R04_AH0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

IF R04_AH0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R04_AH1070_PRODUCT.

BOX ID: R04_AHD01

Randomize order of R04_AH1060 through R04_AH1073.

Display question R04_AH1060, R04_AH1085, R04_AH1062, R04_AH1075, R04_AH1063, R04_AH1064, R04_AH1073 on one screen. Show the intro/transition text from R04_AH1060 first, then show each item with responses. As each item is answered, show the next one.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1060

The next questions are about the reasons people smoke hookah. Please select which reasons [apply to you/applied to you when you used to smoke hookah].

I [smoke/smoked] hookah because...

It [is I was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "apply to you", "smoke" AND "is". ELSE, DISPLAY "applied to you when you used to smoke hookah", "smoked" AND "was".

PATH ID: R04_AH1085

I [can/could] smoke hookah at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "can" AND "isn't". ELSE, DISPLAY "could" AND "wasn't".

PATH ID: R04_AH1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "be". ELSE, DISPLAY "have been".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1075
It might [be/have been] less harmful to people around me than smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers.
DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY “be”. ELSE, DISPLAY “have been”.

PATH ID: R04_AH1063
Shisha or hookah tobacco [comes/came] in flavors I [like/liked].
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers.
DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY “comes” AND “like”. ELSE, DISPLAY “came” and “liked”.

BOX ID: R04_AHR15
Current, experimental current, past 30 day, or recent former hookah smokers who are also current, experimental current or recent former cigarette smokers, go to R04_AH1064.
Else, go to R04_AH1073.

PATH ID: R04_AH1064
Smoking hookah helps people quit smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers who are also current, experimental current or recent former cigarette smokers.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1073
Smoking hookah is part of my cultural tradition.
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

BOX ID: R04_AHR16
Current, experimental current, past 30 day, and recent former hookah smokers who also are current, experimental current, or recent former cigarette smokers, go to R04_AH1080.
Else, go to R04_AH1139.

PATH ID: R04_AH1080
[Do/Did] you smoke hookah as a way of cutting down on your cigarette smoking?
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers who are also current, experimental current or recent former cigarette smokers.
DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "Do". ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when smoking hookah.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "is",

ELSE, DISPLAY "was".

Display scale for the R04_AH1139-1141 series.

PATH ID: R04_AH1140

While smoking hookah, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "feel",

ELSE, DISPLAY "felt".

Display scale for the R04_AH1139-1141 series.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1141

I [smoke/smoked] hookah much more when I [am/was] with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "smoke" AND "am",

ELSE, DISPLAY "smoked" AND "was".

Display scale for the R04_AH1139-1141 series.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

SNUS

BOX ID: R04_AUR08

Aged-up and continuing adult respondents who were a former user, had used 100 or more snus pouches and had used fairly regularly as of the previous wave; and at the current wave has not used in the past 12 months or now uses not at all, go to Box R04_AUV02.

Else, continue with Box R04_AUT02.

BOX ID: R04_AUT02

IF RESPONDENT ONLY USES SNUS (SMKLSSTYPE[2]=1), DISPLAY THE FOLLOWING TRANSITION TEXT:

The next questions ask about **snus**, a type of smokeless tobacco that comes loose or in a small pouch that you put under your lip. You do not have to spit when using snus. Common brands of snus include Camel Snus, Marlboro Snus and General Snus.

Please think about your use of **snus** as you answer these questions.

[SHOW GENERIC IMAGE OF SNUS BOTH LOOSE AND POUCHES]

IF RESPONDENT USES BOTH SNUS AND SMOKELESS TOBACCO (SMKLSSTYPE[3]=1), DISPLAY THE FOLLOWING TRANSITION TEXT:

The next questions ask about **snus**, a type of smokeless tobacco that comes loose or in a small pouch that you put under your lip. You do not have to spit when using snus. Common brands of snus include Camel Snus, Marlboro Snus and General Snus.

Please think about your use of **snus** as you answer these questions. There will be a separate section later about other types of smokeless tobacco products.

[SHOW GENERIC IMAGE OF SNUS BOTH LOOSE AND POUCHES]

BOX ID: R04_AUR07

New cohort adult respondents who have ever used snus, go to R04_AU1006_RS.

Else, aged-up and continuing adult respondents who have ever used snus (and had not used 100 or more in the previous wave), go to R04_AU1005.

Else, aged-up and continuing adult respondents who have ever used snus and had never used fairly regularly in the previous wave, go to R04_AU1100.

Else, go to Box R04_AUV02.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1005

How many times have you used snus in your entire life?

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever used snus and had not used 100 or more pouches in the previous wave, and new cohort adult respondents who have ever used snus.

BOX ID: R04_AUR10

Aged-up and continuing adult respondents who have ever used snus and had not used fairly regularly in the previous wave, and new cohort adult respondents who have ever used snus, go to R04_AU1100.
Else, go to Box R04_AUV02.

PATH ID: R04_AU1100

Have you ever used snus fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever used snus and had never used fairly regularly in the previous wave and new cohort adult respondents who have ever used snus.

BOX ID: R04_AUR11

New baseline adult respondents that have ever used fairly regularly, go to R04_AU1007_NB.
Else, go to Box R04_AUV02.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1121_NB
<p>When you first started using snus fairly regularly, were you...</p> <ul style="list-style-type: none"> 1 Less than 18 years old, 2 18 to 24 years old, 3 25 to 34 years old, 4 35 to 44 years old, 5 45 to 54 years old, or 6 55 years old or older? -8 DON'T KNOW -7 REFUSED <p>ASK: New baseline adult respondents who did not know or refused to report the age they first started using snus fairly regularly.</p>

BOX ID: R04_AUV02
<p>PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):</p> <p>R04_SNUS_USER_STATUS = 1 (Current user) Adult respondents who have ever used snus fairly regularly and now use every day or some days.</p> <p>R04_SNUS_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever used snus and have never used fairly regularly, and now use every day or some days.</p> <p>R04_SNUS_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever used snus and have never used fairly regularly and did not use in the past 12 months or now uses not at all.</p> <p>R04_SNUS_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former snus users at the previous wave and aged-up adult respondents who ever used snus at the previous wave, who have ever used snus fairly regularly, and did not use snus in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated snus use since the previous wave, who have ever used snus fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used snus fairly regularly, have used in the past 12 months and now uses not at all.</p> <p>R04_SNUS_USER_STATUS = 5 (Long-term former user) Adult respondents who were former snus users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used snus and have ever used snus fairly regularly, who have not used snus in the past 12 months..</p> <p>R04_CURRENT_SNUS_USE = 1 (Every day user) Adult respondents who have ever used snus fairly regularly and now use every day.</p> <p>R04_CURRENT_SNUS_USE = 2 (Some day user) Adult respondents who have ever used snus fairly regularly and now use some days.</p> <p>R04_FORMER_THIRTYDAY_USER_SNUS = 1 Adult respondents who are experimental former, recent former, or long-term former snus users who used in the past 30 days.</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AUR02
New baseline respondents that are every day snus users, go to R04_AU1020_NB. Else, go to Box R04_AUR12.

PATH ID: R04_AU1020_NB
How old were you when you first started using snus every day? 1 __ __ Years old -8 DON'T KNOW GO TO R04_AU1122_NB -7 REFUSED GO TO R04_AU1122_NB ASK: New baseline adult respondents who are every day snus users. DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AU1020_NB_LC1
The computer recorded that you started using snus every day at age [R04_AU1020_NB]. If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter. 1 BACK GO TO R04_AU1020_NB 2 NEXT GO TO BOX R04_AUR12 ASK: IF R04_AU1020_NB <= 8 OR R04_AU1020_NB < R04_AU1007_NB.

PATH ID: R04_AU1020_NB_LC2
The computer recorded that you started using snus every day at age [R04_AU1020_NB]. That is older than you are now. If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter. 1 BACK GO TO R04_AU1020_NB 2 NEXT GO TO BOX R04_AUR12 ASK: IF R04_AU1020_NB > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1122_NB

When you first started using snus every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age they first started using snus every day.

BOX ID: R04_AUR12

Aged-up and continuing adult respondents who initiated snus use since the previous wave, and new cohort adult respondents who have ever used snus, go to R04_AU1008.

Else, go to Box R04_AUR50.

PATH ID: R04_AU1008

When you first started using snus, did you use snus flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- 1 Yes
- 2 No GO TO BOX R04_AUR50
- 3 I don't know GO TO BOX R04_AUR50
- 8 DON'T KNOW GO TO BOX R04_AUR50
- 7 REFUSED GO TO BOX R04_AUR50

ASK: Aged-up and continuing adult respondents who initiated snus use since the previous wave, and new cohort adult respondents who have ever used snus.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1011

Which flavor did you first start using? Choose all that apply.

- 1 Menthol or mint
- 2 Wintergreen, spearmint or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who initiated snus use with flavored snus.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AUR50

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former snus users, go to R04_AU1025_RS.
Else, go to Box R04_AUR09.

PATH ID: R04_AU1025_RS

Around this time 12 months ago, were you using snus every day, some days, or not at all?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former snus users.

BOX ID: R04_AUR09

Every day snus users, go to R04_AU1021.
Else, some day and experimental current snus users, and former or experimental former users who have used in the past 30 days, go to R04_AU1022.
Else, recent former snus users, go to R04_AU1047.
Else, experimental former and long-term former snus users, go to next section.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1023_LC1

The computer recorded that on the days you used in the past 30 days, you used snus [R04_AU1023] times a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AU1023

2 NEXT

GO TO BOX R04_AUR26

ASK: IF R04_AU1023 > 20.

BOX ID: R04_AUR26

Current and experimental current snus users, go to R04_AU1024.

Else, former 30 day snus users, go to R04_AU1024_30D.

Else, go to next section.

PATH ID: R04_AU1024

[On the days that you use snus, how/How] soon after you wake up do you typically use your first snus product of the day? Please enter the number of minutes or hours.

1 |__|__|__| Minutes after waking

2 |__|__|__| Hours after waking

-8 DON'T KNOW

GO TO R04_AU1092

-7 REFUSED

GO TO R04_AU1092

ASK: Current and experimental current snus users.

DISPLAY: IF R04_CURRENT_SNUS_USE = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you use snus, how".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1024_LC1
The computer recorded that you typically use your first snus product [R04_AU1024_NN] [hours/minutes] after waking. Is this correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AU1024
2 NEXT GO TO BOX R04_AUR28
ASK: IF [R04_CURRENT_SNUS_USE = 1 AND ((R04_AU1024_NN > 60 AND R04_AU1024_UN = 1) OR (R04_AU1024_NN > 4 AND R04_AU1024_UN = 2))] OR [(R04_CURRENT_SNUS_USE = 2 OR R04_SNUS_USER_STATUS = 2) AND ((R04_AU1024_NN > 60 AND R04_AU1024_UN = 1) OR (R04_AU1024_NN > 12 AND R04_AU1024_UN = 2))].
DISPLAY: IF R04_AU1024_UN = 1, DISPLAY "minutes".
ELSE, IF R04_AU1024_UN = 2 DISPLAY "hours".

PATH ID: R04_AU1024_LC2
The computer recorded "0" for how soon you typically use your first snus product after waking.
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AU1024
2 NEXT GO TO BOX R04_AUR28
ASK: IF R04_AU1024_NN = 0.

PATH ID: R04_AU1092
[On the days that you use snus, would/Would] you say you use your first snus product of the day within the first 30 minutes after you wake up?
1 Yes GO TO BOX R04_AUR28
2 No GO TO BOX R04_AUR28
3 It varies GO TO BOX R04_AUR28
-8 DON'T KNOW GO TO BOX R04_AUR28
-7 REFUSED GO TO BOX R04_AUR28
ASK: Current and experimental current snus users who did not know or refused to report how soon after waking up they first use snus.
DISPLAY: IF R04_CURRENT_SNUS_USE = 1, DISPLAY "Would".
ELSE, DISPLAY "On the days that you use snus, would".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1024_30D

On the days that you used snus, how soon after you woke up did you typically use your first snus product of the day? Please enter the number of minutes or hours.

1 |__|__|__| Minutes after waking

2 |__|__|__| Hours after waking

-8 DON'T KNOW

GO TO R04_AU1092_30D

-7 REFUSED

GO TO R04_AU1092_30D

ASK: Former 30 day snus users.

PATH ID: R04_AU1024_30D_LC1

The computer recorded that you typically used your first snus product [R04_AU1024_30D_NN] [hours/minutes] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AU1024_30D

2 NEXT

GO TO BOX R04_AUR28

ASK: IF (R04_AU1024_30D_NN > 60 AND R04_AU1024_30D_UN = 1) OR (R04_AU1024_30D_NN > 12 AND R04_AU1024_30D_UN = 2).

DISPLAY: IF R04_AU1024_30D_UN = 1, DISPLAY "minutes".

ELSE, IF R04_AU1024_30D_UN = 2, DISPLAY "hours".

PATH ID: R04_AU1024_30D_LC2

The computer recorded "0" for how soon after waking you typically used your first snus product.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AU1024_30D

2 NEXT

GO TO BOX R04_AUR28

ASK: IF R04_AU1024_30D_NN = 0.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1092_30D

On the days that you used snus, would you say you used your first snus product of the day within the first 30 minutes after you woke up?

- 1 Yes
- 2 No
- 3 It varies
- 8 DON'T KNOW
- 7 REFUSED

ASK: Former 30 day snus users who did not know or refused to report how soon after they woke up they first used snus.

BOX ID: R04_AUR28

Adult respondents who have used snus in the past 30 days, go to R04_AU0100.
Else, go to R04_AU9041.

PATH ID: R04_AU0100

When did you last use snus?

- | | |
|--------------------------|------------------|
| 1 In the past hour | GO TO R04_AU0103 |
| 2 Sometime today | |
| 3 Yesterday | |
| 4 Day before yesterday | |
| 5 Three or more days ago | GO TO R04_AU1130 |
| -8 DON'T KNOW | GO TO R04_AU1130 |
| -7 REFUSED | GO TO R04_AU1130 |

ASK: Adult respondents who have used snus in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU0103_LC1
The computer recorded that you used snus [R04_AU0103] times [today/yesterday/the day before yesterday]. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
GO TO R04_AU0103
GO TO R04_AU1130
ASK: IF R04_AU0103 > 20 OR R04_AU0103 = 11.
DISPLAY: IF R04_AU0100 = 1, 2, DISPLAY "today".
ELSE, IF R04_AU0100 = 3, DISPLAY "yesterday".
ELSE, IF R04_AU0100 = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AU1130
In the past 30 days, was the snus you used flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?
1 Yes
2 No
3 I don't know
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AU9041
GO TO R04_AU9041
GO TO R04_AU9041
GO TO R04_AU9041
ASK: Adult respondents who have used snus in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1131

Which flavors have you used in the past 30 days? Choose all that apply.

- 1 Menthol or mint
- 2 Wintergreen, spearmint or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used flavored snus in the past 30 days.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AU1147

On the days you used snus in the past 30 days, how often did you use flavored snus?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used flavored snus in the past 30 days.

DISPLAY: UNDERLINE "flavored".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1030

The next questions ask about your experience buying snus. [Please think about the type of snus you use most often when answering these questions.

]How [do/did] you usually buy snus for yourself?

- | | | |
|----|--------------------------|------------------|
| 1 | In person | |
| 2 | From the internet | GO TO R04_AU1042 |
| 3 | By telephone | GO TO R04_AU1042 |
| 4 | I do not buy my own snus | GO TO R04_AU1047 |
| -8 | DON'T KNOW | GO TO R04_AU1047 |
| -7 | REFUSED | GO TO R04_AU1047 |

ASK: Current, experimental current, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

IF R04_AU9041 = 3, DISPLAY "Please think about the type of snus you use most often when answering these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AU1032

[Do/Did] you usually buy snus...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day snus users who usually buy snus in person.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "Do".

ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1033
<p>Where [do/did] you buy your snus most of the time?</p> <ul style="list-style-type: none"> 1 A convenience store or gas station 2 A supermarket, grocery store, or drug store 3 A warehouse club, such as Sam's or Costco 4 A smoke shop, tobacco specialty store or tobacco outlet store 5 A duty free shop or military commissary 6 A bar, pub, restaurant or casino 7 A friend or relative 8 A swap meet or flea market 9 A liquor store 10 Or from somewhere else (SPECIFY) -8 DON'T KNOW -7 REFUSED <p>ASK: Current, experimental current, and former 30 day snus users who usually buy snus in person. DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do". ELSE, DISPLAY "did". IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."</p>

PATH ID: R04_AU1042
<p>How much [do you usually/did you] pay for a container of snus?</p> <ul style="list-style-type: none"> 1 \$ _ _ _ Dollars . _ _ Cents -8 DON'T KNOW -7 REFUSED <p style="text-align: right;">GO TO BOX R04_AUR52 GO TO BOX R04_AUR52</p> <p>ASK: Current, experimental current, and former 30 day snus users who usually buy their own snus. DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do you usually". ELSE, DISPLAY "did you", DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.</p>

PATH ID: R04_AU1042_LC1
<p>The computer recorded that you paid \$[R04_AU1042] for a container of snus.</p> <p>If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.</p> <ul style="list-style-type: none"> 1 BACK 2 NEXT <p style="text-align: right;">GO TO R04_AU1042 GO TO BOX R04_AUR52</p> <p>ASK: IF R04_AU1042_D > 6 OR R04_AU1042_D < 1.</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU9002_LC1	
The computer recorded that it took you [R04_AU9002] days to use up a container of snus.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AU9002
2 NEXT	GO TO R04_AU1047
ASK: IF R04_AU9002 > (R04_AU9001*7) OR R04_AU9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99.	

PATH ID: R04_AU1047	
[Do/Did] you have a regular brand of snus that you usually [use/used]?	
1 Yes	
2 No	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Current, experimental current, recent former, and former 30 day snus users.	
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "Do" AND "use".	
ELSE, DISPLAY "Did" AND "used".	

PATH ID: R04_AU1050	
[Is/was] [your regular brand/the last brand] you [use/used] flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?	
1 Yes	
2 No	GO TO R04_AU1945
3 I don't know	GO TO R04_AU1945
-8 DON'T KNOW	GO TO R04_AU1945
-7 REFUSED	GO TO R04_AU1945
ASK: Current, experimental current, recent former, and former 30 day snus users.	
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 1, DISPLAY "Is" AND "your regular brand" AND "use".	
ELSE, IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".	
ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 1, DISPLAY "Was" AND "your regular brand" AND "used".	
ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1012

Which flavor [is/was] it? Choose all that apply.

- 1 Menthol or mint
- 2 Wintergreen, spearmint or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former and former 30 day snus users whose regular brand or last brand of snus used was flavored.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 1, DISPLAY "is".

ELSE, DISPLAY "was".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AU1945

Do you know the name of the brand of snus you [usually use/usually used/last used]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former and former 30 day snus users.

DISPLAY: UNDERLINE "name of the brand".

IF R04_AU1047 = 1 AND R04_SNUS_USER_STATUS = 1, 2, DISPLAY "usually use".

ELSE, IF R04_AU1047 = 1 AND R04_SNUS_USER_STATUS != 1, 2, DISPLAY "usually used".

ELSE, IF R04_AU1047 = 2, -8, -7, DISPLAY "last used".

BOX ID: R04_AUR27

Respondents who know the name of their brand, go to R04_AU1048_BRAND.

Else, respondents who have a regular brand, go to R04_AU1051.

Else, go to Box R04_AUD03.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1048
What brand of snus [do/did] you [usually/last] use?
Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]
1 Something else
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users who know the brand name.
DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT". IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."
IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_AUR16
If respondent selects an image for their brand, go to R04_AU1070_PRODUCT.
Else, if respondent selects "Something else" for their brand, go to R04_AU1049.
Else, go to Box R04_AUR25.

PATH ID: R04_AU1049
You said that your brand was not listed. What is it?
1 _____ GO TO BOX R04_AUR25
-8 DON'T KNOW GO TO BOX R04_AUR25
-7 REFUSED GO TO BOX R04_AUR25
ASK: Current, experimental current, recent former, and former 30 day snus users who selected "Something else" for their brand.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT". If you do not see it below, touch the box marked "Something else".]

- 1 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users who selected a brand image.

DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT". IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."

FILL BRANDFILL WITH BRAND CHOSEN IN R04_AU1048_BRAND.

IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_AUR17

If current, experimental current, recent former, or former 30 day snus user who selected a brand image, but selected "Something else" for their subbrand, go to R04_AU1071.

Else, go to Box R04_AUR25.

PATH ID: R04_AU1071

You said that the type of [BRANDFILL]s that you [use/used] is not listed. What type is it?

- 1 _____
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users who selected a brand image, but selected "Something else" for their subbrand image.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AU1048_BRAND.

IF R04_CURRENT_USER_SNUS = 1, 2 AND R04_AU1047 = 1, DISPLAY "use".

ELSE, DISPLAY "used".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AUR25

Current, experimental current, recent former, and former 30 day snus users who have a regular brand of snus, go to R04_AU1051.
Else, go to Box R04_AUR18.

PATH ID: R04_AU1051

About how long [did you use/have you been using] your regular brand of snus?

1 |__|__| DAYS

2 |__|__| MONTHS

3 |__|__| YEARS

-8 DON'T KNOW

GO TO BOX R04_AUR18

-7 REFUSED

GO TO BOX R04_AUR18

ASK: Current, experimental current, recent former, and former 30 day snus users who have a regular brand.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "have you been using".

ELSE, DISPLAY "did you use".

PATH ID: R04_AU1051_LC1

The computer recorded that you [have been using/used] your regular brand of snus for [R04_AU1051_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AU1051

2 NEXT

GO TO BOX R04_AUR18

ASK: IF R04_AU1051_NN > R04_ACHIEVEDAGE AND R04_AU1051_UN = 3.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "have been using".

ELSE, DISPLAY "used".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1051_LC2

The computer recorded "0" for how long you [have been using/used] your regular brand of snus.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AU1051

2 NEXT

GO TO BOX R04_AUR18

ASK: IF R04_AU1051_NN = 0.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "have been using".

ELSE, DISPLAY "used".

BOX ID: R04_AUR18

Current, experimental current, and former 30 day snus users who used snus today, yesterday, or the day before yesterday and selected a valid brand and a valid product, go to R04_AU0104.

Else, go to Box R04_AUD03.

PATH ID: R04_AU0104

You said earlier that you last used snus [TIME OF LAST USE].

Think about the very last time you used it.

Was the brand [NEQBRAND]?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Current, experimental current, and former 30 day snus users who have used snus in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product.

DISPLAY: IF R04_AU0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R04_AU0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R04_AU0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R04_AU0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R04_AU1070_PRODUCT.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AUD03

Randomize order of R04_AU1060 through R04_AU1076.

Display question R04_AU1060, R04_AU1085, R04_AU1062, R04_AU1075, R04_AU1063, R04_AU1064, R04_AU1065, R04_AU1067, R04_AU1076 on one screen. Show the intro/transition text from R04_AU1060 first, then show each item with a Y/N response. As each item is answered, show the next one.

PATH ID: R04_AU1060

The next questions are about the reasons people use snus. Please select which reasons [apply to you/applied to you when you used to use snus].

I [use/used] snus because...

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "apply to you", "use" AND "is".

ELSE, DISPLAY "applied to you when you used to use snus", "used" AND "was".

PATH ID: R04_AU1085

I [can/could] use snus at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1062
It might [be/have been] less harmful to me than smoking cigarettes.
1 Yes
2 No
-8 DONT' KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R04_AU1075
It might [be/have been] less harmful to people around me than smoking cigarettes.
1 Yes
2 No
-8 DONT' KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R04_AU1063
Snus [comes/came] in flavors I [like/liked].
1 Yes
2 No
-8 DONT' KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "comes" AND "like".
ELSE, DISPLAY "came" AND "liked".

BOX ID: R04_AUR19
Current, experimental current, recent former, and former 30 day snus users who are also current, experimental current, or recent former cigarette smokers, go to R04_AU1064.
Else, go to R04_AU1065.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1064
Using snus helps people quit smoking cigarettes.
1 Yes
2 No
-8 DONT' KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users who are also current, experimental current or recent former cigarette smokers.

PATH ID: R04_AU1065
Snus doesn't smell.
1 Yes
2 No
-8 DONT' KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.

PATH ID: R04_AU1067
Snus [is/was] more acceptable to non-tobacco users.
1 Yes
2 No
-8 DONT' KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "is".
ELSE, DISPLAY "was".

PATH ID: R04_AU1076
No one [can/could] tell when I [am/was] using snus.
1 Yes
2 No
-8 DONT' KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "can" AND "am".
ELSE, DISPLAY "could" AND "was".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AUR20

Current, experimental current, and former 30 day snus users who are also current or experimental current cigarette smokers, go to R04_AU1086.

Else, recent former snus users who are current cigarette smokers, go to R04_AU1080.

Else, current, experimental current, recent former, and former 30 day snus users who are recent former cigarette smokers, go to R04_AU1080.

Else, go to R04_AU1139.

PATH ID: R04_AU1086

In the past 30 days have you used snus at times when or in places where you could not smoke cigarettes?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AU1080 |
| -8 | DON'T KNOW | GO TO R04_AU1080 |
| -7 | REFUSED | GO TO R04_AU1080 |

ASK: Current, experimental current, and former 30 day snus users who are also current or experimental current cigarette smokers.

PATH ID: R04_AU1087

How often [do/did] you use snus at times when or in places where you could not smoke regular cigarettes?

- | | |
|----|------------|
| 1 | Every day |
| 2 | Some days |
| 3 | Rarely |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Current, experimental current, and former 30 day snus users who used snus when they could not smoke cigarettes.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do",

ELSE, IF R04_FORMER_THIRTYDAY_USER_SNUS = 1, DISPLAY "did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1080

[Do/Did] you use snus as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users who are also current or recent former cigarette smokers.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "Do".

ELSE, DISPLAY "Did".

PATH ID: R04_AU1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using snus.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "is".

ELSE, DISPLAY "was".

DISPLAY SCALE FOR THE R04_AU1139-1141 SERIES.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1140

While using snus, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "feel".

ELSE, DISPLAY "felt".

DISPLAY SCALE FOR THE R04_AU1139-1141 SERIES.

PATH ID: R04_AU1141

I [use/used] snus much more when I [am/was] with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "use" AND "am".

ELSE, DISPLAY "used" AND "was".

DISPLAY SCALE FOR THE R04_AU1139-1141 SERIES.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

SMOKELESS TOBACCO

BOX ID: R04_ASR08

Aged-up and continuing adult respondents who were a former user, had used smokeless tobacco 100 or more times and had used fairly regularly as of the previous wave, and at the current wave has not used in the past 12 months or now uses not at all, go to Box R04_ASV02.

Else, continue with Box R04_AST02.

BOX ID: R04_AST02

IF RESPONDENT USES ONLY SMOKELESS TOBACCO, DISPLAY THE FOLLOWING TRANSITION TEXT:

The next questions ask about **smokeless tobacco** which you put in your mouth and chew, suck or spit.

There are many types of smokeless tobacco products such as dip, spit, moist snuff, pouches and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, Redman and Levi Garrett, but there are many others.

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

IF RESPONDENT USES BOTH SNUS AND SMOKELESS TOBACCO, DISPLAY THE FOLLOWING TRANSITION TEXT:

You just answered questions about snus. The next questions are about your use of other types of **smokeless tobacco** products which you put in your mouth and chew, suck or spit.

There are many types of smokeless tobacco such as dip, spit, moist snuff, pouches and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, Redman and Levi Garrett, but there are many others.

The questions will use the phrase “**smokeless tobacco**” to refer to these products. Please think about your use of smokeless tobacco products, not including snus, as you answer these questions.

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

BOX ID: R04_ASR07

New cohort adult respondents who have ever used smokeless tobacco, go to R04_AS1006_RS.

Else, aged-up and continuing adult respondents who have ever used smokeless tobacco and had not used smokeless tobacco 100 or more times in the previous wave, go to R04_AS1005.

Else, aged-up and continuing adult respondents who have ever used smokeless tobacco and had never used fairly regularly in the previous wave, go to R04_AS1100.

Else, go to Box R04_ASV02.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1005

How many times have you used smokeless tobacco in your entire life?

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever used smokeless tobacco and had not used 100 or more times in the previous wave, and new cohort adult respondents who have ever used smokeless tobacco.

BOX ID: R04_ASR10

Aged up and continuing adult respondents who have ever used smokeless tobacco and had not used fairly regularly in the previous wave, and new cohort adult respondents who have ever used smokeless tobacco, go to R04_AS1100.

Else, go to Box R04_ASV02.

PATH ID: R04_AS1100

Have you ever used smokeless tobacco fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever used smokeless tobacco and had never used fairly regularly in the previous wave and new cohort adult respondents who have ever used smokeless tobacco.

BOX ID: R04_ASR11

New baseline adult respondents that have ever used smokeless tobacco fairly regularly, go to R04_AS1007_NB.

Else, go to Box R04_ASV02.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1121_NB
<p>When you first started using smokeless tobacco fairly regularly, were you...</p> <ul style="list-style-type: none"> 1 Less than 18 years old, 2 18 to 24 years old, 3 25 to 34 years old, 4 35 to 44 years old, 5 45 to 54 years old, or 6 55 years old or older? -8 DON'T KNOW -7 REFUSED <p>ASK: New baseline adult respondents who did not know or refused to report the age they first started using smokeless tobacco fairly regularly.</p>

BOX ID: R04_ASV02
<p>PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):</p> <p>R04_SMKLS_USER_STATUS = 1 (Current user) Adult respondents who have ever used smokeless tobacco fairly regularly and now use every day or some days.</p> <p>R04_SMKLS_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever used smokeless tobacco and have never used fairly regularly, and now use every day or some days.</p> <p>R04_SMKLS_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever used smokeless tobacco and have never used fairly regularly and did not use in the past 12 months or now uses not at all.</p> <p>R04_SMKLS_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former smokeless tobacco users at the previous wave and aged-up adult respondents who ever used smokeless tobacco at the previous wave, who have ever used smokeless tobacco fairly regularly, and did not use smokeless tobacco in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated smokeless tobacco use since the previous wave, who have ever used smokeless tobacco fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used smokeless tobacco fairly regularly, have used in the past 12 months and now uses not at all.</p> <p>R04_SMKLS_USER_STATUS = 5 (Long-term former user) Adult respondents who were former smokeless tobacco users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used smokeless tobacco and have ever used smokeless tobacco fairly regularly, who have not used smokeless tobacco in the past 12 months.</p> <p>R04_CURRENT_SMKLS_USE = 1 (Every day user) Adult respondents who have ever used smokeless tobacco fairly regularly and now use every day.</p> <p>R04_CURRENT_SMKLS_USE = 2 (Some day user) Adult respondents who have ever used smokeless tobacco fairly regularly and now use some days.</p> <p>R04_FORMER_THIRTYDAY_USER_SMKLS = 1 Adult respondents who are experimental former, recent former, or long-term former smokeless tobacco users who used in the past 30 days.</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1122_NB

When you first started using smokeless tobacco every day, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age they first started using smokeless tobacco every day.

BOX ID: R04_ASR12

Aged-up and continuing adult respondents who initiated smokeless tobacco use since the previous wave, and new cohort adult respondents who have ever used smokeless tobacco, go to R04_AS1008. Else, go to Box R04_ASR50.

PATH ID: R04_AS1008

When you first started using smokeless tobacco, did you use smokeless tobacco flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- 1 Yes
- 2 No GO TO BOX R04_ASR50
- 3 I don't know GO TO BOX R04_ASR50
- 8 DON'T KNOW GO TO BOX R04_ASR50
- 7 REFUSED GO TO BOX R04_ASR50

ASK: Aged-up and continuing adult respondents who initiated smokeless tobacco use since the previous wave, and new cohort adult respondents who have ever used smokeless tobacco.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1011

Which flavor did you first start using? Choose all that apply.

- 1 Menthol or mint
- 2 Wintergreen, spearmint or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who initiated smokeless tobacco use with flavored smokeless tobacco.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_ASR50

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former smokeless tobacco users, go to R04_AS1025_RS.
Else, go to Box R04_ASR09.

PATH ID: R04_AS1025_RS

Around this time 12 months ago, were you using smokeless tobacco every day, some days, or not at all?

- 1 Every day
- 2 Some days
- 3 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former smokeless tobacco users.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ASR09
Every day smokeless tobacco users, go to R04_AS1021. Else, some day or experimental current smokeless tobacco users, and former or experimental former users who have used in the past 30 days, go to R04_AS1022. Else, if recent former smokeless tobacco users, go to R04_AS1047. Else, experimental former and long-term former smokeless tobacco users, go to next section.

PATH ID: R04_AS1021
On average, about how many times do you now use smokeless tobacco each day?
1 __ __
-8 DON'T KNOW GO TO R04_AS1024
-7 REFUSED GO TO R04_AS1024
ASK: Every day smokeless tobacco users.

PATH ID: R04_AS1021_LC1
The computer recorded that on average, you now use smokeless tobacco [R04_AS1021] times a day. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AS1021
2 NEXT GO TO R04_AS1024
ASK: IF R04_AS1021 > 20.

PATH ID: R04_AS1022
On how many of the past 30 days did you use smokeless tobacco?
1 __ __ DAYS
-8 DON'T KNOW
-7 REFUSED
ASK: Some day and experimental current smokeless users who have used in the past 30 days, and former 30 day smokeless tobacco users.
DISPLAY: DISPLAY 'DAYS' AS A TITLE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ASR13

If respondent enters "0" for R04_AS1022 and is a some day or experimental current smokeless tobacco user, go to R04_AS9029.

Else, if respondent enters "0" for R04_AS1022 and is a former 30 day user of smokeless tobacco, go to Box R04_ASR26.

Else, go to R04_AS1023.

PATH ID: R04_AS9029

About how long has it been since you last used smokeless tobacco?

1 |__|__| DAYS

2 |__|__| MONTHS

3 |__|__| YEARS

-8 DON'T KNOW

GO TO BOX R04_ASR26

-7 REFUSED

GO TO BOX R04_ASR26

ASK: Some day and experimental current smokeless tobacco users who have not used in the past 30 days.

PATH ID: R04_AS9029_LC1

The computer recorded that you used smokeless tobacco [R04_AS9029] [days/months/years] ago.

If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AS9029

2 NEXT

GO TO BOX R04_ASR26

ASK: IF (R04_AS9029_NN <30 AND R04_AS9029_UN = 1) OR (R04_AS9029_NN <1 AND R04_AS9029_UN = 2) OR (R04_AS9029_NN > 18 AND R04_AS9029_UN = 2) OR (R04_AS9029_NN > (R04_ACHIEVEDAGE - 10) AND R04_AS9029_UN = 3).

DISPLAY: IF R04_AS9029 REPORTED IN DAYS, DISPLAY "days".

ELSE, IF R04_AS9029 REPORTED IN MONTHS DISPLAY "months".

ELSE, IF R04_AS9029 REPORTED IN YEARS, DISPLAY "years".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1024_LC1	
The computer recorded that you typically use your first smokeless tobacco product [R04_AS1024_NN] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AS1024
2 NEXT	GO TO BOX R04_ASR28
ASK: IF [R04_CURRENT_SMKLS_USE = 1 AND ((R04_AS1024_NN > 60 AND R04_AS1024_NN = 1) OR (R04_AS1024_NN > 4 AND R04_AS1024_NN = 2))] OR [(R04_CURRENT_SMKLS_USE = 2 OR R04_SMKLS_USER_STATUS = 2) AND ((R04_AS1024_NN > 60 AND R04_AS1024_UN = 1) OR (R04_AS1024_NN > 12 AND R04_AS1024_UN = 2))].	
DISPLAY: IF R04_AS1024_UN = 1, DISPLAY "minutes".	
ELSE, IF R04_AS1024_UN = 2 DISPLAY "hours".	

PATH ID: R04_AS1024_LC2	
The computer recorded "0" for how soon you typically use your first smokeless tobacco product after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AS1024
2 NEXT	GO TO BOX R04_ASR28
ASK: IF R04_AS1024_NN = 0.	

PATH ID: R04_AS1092	
[On the days that you use smokeless tobacco, would/Would] you say you use your first smokeless tobacco product of the day within the first 30 minutes after you wake up?	
1 Yes	GO TO BOX R04_ASR28
2 No	GO TO BOX R04_ASR28
3 It varies	GO TO BOX R04_ASR28
-8 DON'T KNOW	GO TO BOX R04_ASR28
-7 REFUSED	GO TO BOX R04_ASR28
ASK: Current and experimental current smokeless tobacco users who did not know or refused to report how soon after waking up they first use smokeless tobacco.	
DISPLAY: IF R04_CURRENT_SMKLS_USE = 1, DISPLAY "Would".	
ELSE, DISPLAY "On the days that you use smokeless tobacco, would".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1024_30D

On the days that you used smokeless tobacco, how soon after you woke up did you typically use your first smokeless tobacco product of the day? Please enter the number of minutes or hours.

1 |__|__|__| Minutes after waking

2 |__|__|__| Hours after waking

-8 DON'T KNOW

GO TO R04_AS1092_30D

-7 REFUSED

GO TO R04_AS1092_30D

ASK: Former 30 day smokeless tobacco users.

PATH ID: R04_AS1024_30D_LC1

The computer recorded that you typically used your first smokeless tobacco product [R04_AS1024_30D_NN] [hours/minutes] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AS1024_30D

2 NEXT

GO TO BOX R04_ASR28

ASK: IF (R04_AS1024_30D_NN > 60 AND R04_AS1024_30D_UN = 1) OR (R04_AS1024_30D_NN > 12 AND R04_AS1024_30D_UN = 2).

DISPLAY: IF R04_AS1024_30D_UN = 1, DISPLAY "minutes".

ELSE, IF R04_AS1024_30D_UN = 2, DISPLAY "hours".

PATH ID: R04_AS1024_30D_LC2

The computer recorded "0" for how soon after waking you typically used your first smokeless tobacco product.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AS1024_30D

2 NEXT

GO TO BOX R04_ASR28

ASK: IF R04_AS1024_30D_NN = 0.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1092_30D

On the days that you used smokeless tobacco, would you say you used your first smokeless tobacco product of the day within the first 30 minutes after you woke up?

- 1 Yes
- 2 No
- 3 It varies
- 8 DON'T KNOW
- 7 REFUSED

ASK: Former 30 day smokeless tobacco users who did not know or refused to report how soon after they woke up they first used smokeless tobacco.

BOX ID: R04_ASR28

Adult respondents who have used smokeless tobacco in the past 30 days, go to R04_AS0100.
Else, go to R04_AS9041.

PATH ID: R04_AS0100

When did you last use smokeless tobacco [not including snus]?

- 1 In the past hour GO TO R04_AS0103
- 2 Sometime today
- 3 Yesterday
- 4 Day before yesterday
- 5 Three or more days ago GO TO R04_AS1130
- 8 DON'T KNOW GO TO R04_AS1130
- 7 REFUSED GO TO R04_AS1130

ASK: Adult respondents who used smokeless tobacco in the past 30 days.

DISPLAY: IF R04_EVER_NEVER_SNUS = 1, DISPLAY "not including snus".

ELSE, DO NOT DISPLAY THIS TEXT.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AS0103_LC1
The computer recorded that you used smokeless tobacco [R04_AS0103] times [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AS0103
2 NEXT	GO TO R04_AS1130
ASK: IF R04_AS0103 > 20 OR R04_AS0103 = 11.	
DISPLAY: IF R04_AS0100 = 1, 2, DISPLAY "today".	
ELSE, IF R04_AS0100 = 3, DISPLAY "yesterday".	
ELSE, IF R04_AS0100 = 4, DISPLAY "the day before yesterday".	

PATH ID:	R04_AS1130
In the past 30 days, was any of the smokeless tobacco you used flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?	
1 Yes	
2 No	GO TO R04_AS9041
3 I don't know	GO TO R04_AS9041
-8 DON'T KNOW	GO TO R04_AS9041
-7 REFUSED	GO TO R04_AS9041
ASK: Adult respondents who have used smokeless tobacco in the past 30 days.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1131

Which flavors have you used in the past 30 days? Choose all that apply.

- 1 Menthol or mint
- 2 Wintergreen, spearmint or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used flavored smokeless tobacco in the past 30 days.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AS1147

On the days you used smokeless tobacco in the past 30 days, how often did you use flavored smokeless tobacco?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used flavored smokeless tobacco in the past 30 days.

DISPLAY: UNDERLINE "flavored".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS9041

What type of smokeless tobacco [do you use/have you used]?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES]

- | | | |
|----|--|------------------|
| 1 | Loose smokeless tobacco (such as dip, spit or chewing tobacco) | GO TO R04_AS1030 |
| 2 | Smokeless tobacco pouches (not including snus) | GO TO R04_AS1030 |
| 3 | Both loose and pouched smokeless tobacco | |
| -8 | DON'T KNOW | GO TO R04_AS1030 |
| -7 | REFUSED | GO TO R04_AS1030 |

ASK: Current, experimental current, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do you use".

ELSE, DISPLAY "have you used".

PATH ID: R04_AS9042

You mentioned you have used both loose and pouched smokeless tobacco. Which type of smokeless tobacco [do/did] you use most often?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES]

- | | | |
|----|--|--|
| 1 | Loose smokeless tobacco (such as dip, spit or chewing tobacco) | |
| 2 | Smokeless tobacco pouches (not including snus) | |
| -8 | DON'T KNOW | |
| -7 | REFUSED | |

ASK: Current, experimental current, and former 30 day smokeless tobacco users who have used both loose and pouched smokeless tobacco.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1030

The next questions ask about your experience buying smokeless tobacco. [Please think of the type of smokeless tobacco you use most often when answering these questions.

]How [do/did] you usually buy smokeless tobacco for yourself?

- | | | |
|----|---------------------------------------|------------------|
| 1 | In person | |
| 2 | From the internet | GO TO R04_AS1042 |
| 3 | By telephone | GO TO R04_AS1042 |
| 4 | I do not buy my own smokeless tobacco | GO TO R04_AS1047 |
| -8 | DON'T KNOW | GO TO R04_AS1047 |
| -7 | REFUSED | GO TO R04_AS1047 |

ASK: Current, experimental current, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

IF R04_AS9041 = 3, DISPLAY "Please think of the type of smokeless tobacco you use most often when answering these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AS1032

[Do/Did] you usually buy smokeless tobacco...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day smokeless tobacco users who usually buy smokeless tobacco in person.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "Do".

ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1033

Where [do/did] you buy your smokeless tobacco most of the time?

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A liquor store
- 10 Or from somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day smokeless tobacco users who usually buy smokeless tobacco in person.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1 OR 2, DISPLAY "do".

ELSE, DISPLAY "did".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AS1042

How much [do you usually/did you] pay for a container of smokeless tobacco?

- 1 \$|_|_|_| Dollars . |_|_| Cents
- 8 DON'T KNOW GO TO BOX R04_ASR52
- 7 REFUSED GO TO BOX R04_ASR52

ASK: Current, experimental current, and former 30 day smokeless tobacco users who usually by their own smokeless tobacco.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "do you usually".

ELSE, DISPLAY "did you".

DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1042_LC1	
The computer recorded that you paid \$[R04_AS1042] for a container of smokeless tobacco.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AS1042
2 NEXT	GO TO BOX R04_ASR52
ASK: IF R04_AS1042_D > 6 OR R04_AS1042_D < 1.	

BOX ID: R04_ASR52
Current, experimental current, and former 30 day users who buy their own smokeless tobacco and usually use pouched smokeless tobacco, go to R04_AS9001.
Else, go to R04_AS1047.

PATH ID: R04_AS9001	
How many pouches [are/were] in the container of smokeless tobacco that you usually [buy/bought]?	
1 _ _ _ _	
-8 DON'T KNOW	GO TO R04_AS1047
-7 REFUSED	GO TO R04_AS1047
ASK: Current, experimental current, and former 30 day users who buy their own smokeless tobacco and usually use pouched smokeless tobacco.	
DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "are" AND "buy".	
ELSE, DISPLAY "were" and "bought".	

PATH ID: R04_AS9001_LC1	
The computer recorded that there are [R04_AS9001] pouches in the container you bought.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AS9001
2 NEXT	GO TO R04_AS9002
ASK: IF R04_AS9001 > 50 OR R04_AS9001 < 5.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AS1050		
[Is/Was] [your regular brand/the last brand] you [use/used] flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?			
	1	Yes	
	2	No	GO TO R04_AS1945
	3	I don't know	GO TO R04_AS1945
	-8	DON'T KNOW	GO TO R04_AS1945
	-7	REFUSED	GO TO R04_AS1945
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.			
DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 1, DISPLAY "Is" AND "your regular brand" AND "use".			
ELSE, IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".			
ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 1, DISPLAY "Was" AND "your regular brand" AND "used".			
ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".			

PATH ID:	R04_AS1012		
Which flavor [is/was] it? Choose all that apply.			
	1	Menthol or mint	
	2	Wintergreen, spearmint or frost	
	3	Clove or spice	
	4	Fruit	
	5	Chocolate	
	6	An alcoholic drink (such as wine, cognac, margarita or other cocktails)	
	7	Candy or other sweets	
	8	Some other flavor (SPECIFY)	
	-8	DON'T KNOW	
	-7	REFUSED	
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users whose regular brand or last brand of smokeless tobacco used was flavored.			
DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 1, DISPLAY "is".			
ELSE, DISPLAY "was".			
IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."			

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1945
Do you know the <u>name of the brand</u> of smokeless tobacco you [usually use/usually used/last used]?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former or past 30 day smokeless tobacco users.
DISPLAY: UNDERLINE "name of the brand".
IF R04_AS1047 = 1 AND R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "usually use".
ELSE, IF R04_AS1047 = 1 AND R04_SMKLS_USER_STATUS != 1, 2, DISPLAY "usually used".
ELSE, IF R04_AS1047 = 2, -8, -7, DISPLAY "last used".

BOX ID: R04_ASR27
Respondents who know the name of their brand, go to R04_AS1048_BRAND.
Else, respondents who have a regular brand, go to R04_AS1051.
Else, go to Box R04_ASD03.

PATH ID: R04_AS1048
What brand of smokeless tobacco [do/did] you [usually/last] use?
 Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]
1 Something else
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who know the brand name.
DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT". IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."
IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ASR16

If respondent selects an image for their brand, go to R04_AS1070_PRODUCT.
 Else, if respondent selects "Something else" for their brand, go to R04_AS1049.
 Else, go to Box R04_ASR25.

PATH ID: R04_AS1049

You said that your brand was not listed. What is it?

1	_____	GO TO BOX R04_ASR25
-8	DON'T KNOW	GO TO BOX R04_ASR25
-7	REFUSED	GO TO BOX R04_ASR25

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who selected "Something else" for their brand.

PATH ID: R04_AS1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else".]

1	Something else	
-8	DON'T KNOW	
-7	REFUSED	

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who selected a brand image.

DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT".

IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."

FILL BRANDFILL WITH BRAND CHOSEN IN R04_AS1048_BRAND.

IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_ASR17

If current, experimental current, recent former, or former 30 day smokeless tobacco user who selected a brand image, but selected "Something else" for their subbrand, go to R04_AS1071.
 Else, go to Box R04_ASR25.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1071
You said that the type of [BRANDFILL]s that you [use/used] is not listed. What type is it?
1 _____
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who selected a brand image, but selected "Something else" for their subbrand image.
DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AS1048_BRAND.
IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 1, DISPLAY "use".
ELSE, DISPLAY "used".

BOX ID: R04_ASR25
Current, experimental current, recent former, and former 30 day smokeless tobacco users who have a regular brand of smokeless tobacco, go to R04_AS1051.
Else, go to Box R04_ASR18.

PATH ID: R04_AS1051
About how long [did you use/have you been using] your regular brand of smokeless tobacco?
1 __ __ DAYS
2 __ __ MONTHS
3 __ __ YEARS
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ASR18
GO TO BOX R04_ASR18
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who have a regular brand.
DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "have you been using".
ELSE, DISPLAY "did you use".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1051_LC1

The computer recorded that you [have been using/used] your regular brand of smokeless tobacco for [R04_AS1051_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AS1051 |
| 2 | NEXT | GO TO BOX R04_ASR18 |

ASK: IF (R04_AS1051_NN > R04_ACHIEVEDAGE) AND R04_AS1051_UN = 3.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "have been using".

ELSE, DISPLAY "used".

PATH ID: R04_AS1051_LC2

The computer recorded "0" for how long you [have been using/used] your regular brand of smokeless tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AS1051 |
| 2 | NEXT | GO TO BOX R04_ASR18 |

ASK: IF R04_AS1051_NN = 0.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "have been using".

ELSE, DISPLAY "used".

BOX ID: R04_ASR18

Current, experimental current, and former 30 day smokeless tobacco users who used smokeless tobacco today, yesterday, or the day before yesterday and selected a valid brand and a valid product, go to R04_AS0104.

Else, go to Box R04_ASD03.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS0104

You said earlier that you used smokeless tobacco [TIME OF LAST USE].

Think about the very last time you used it.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day smokeless tobacco users who have used smokeless tobacco in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product.

DISPLAY: IF R04_AS0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R04_AS0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R04_AS0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R04_AS0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R04_AS1070_PRODUCT.

BOX ID: R04_ASD03

Randomize order of R04_AS1060 through R04_AS1067.

Display question R04_AS1060, R04_AS1085, R04_AS1062, R04_AS1075, R04_AS1063, R04_AS1064, R04_AS1065, R04_AS1067 on one screen. Show the intro/transition text from R04_AS1060 first, then show each item with a Y/N response. As each item is answered, show the next one.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1060

The next questions are about the reasons people use smokeless tobacco. Please select which reasons [apply to you/applied to you when you used to use smokeless tobacco].

I [use/used] smokeless tobacco because...

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "apply to you", "use" AND "is".

ELSE, DISPLAY "applied to you when you used to use smokeless tobacco", "used" AND "was".

PATH ID: R04_AS1085

I [can/could] use smokeless tobacco at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH ID: R04_AS1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "be".

ELSE, DISPLAY "have been".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1075
It might [be/have been] less harmful to people around me than smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.
DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R04_AS1063
Smokeless tobacco [comes/came] in flavors I [like/liked].
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.
DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "comes" AND "like".
ELSE, DISPLAY "came" AND "liked".

BOX ID: R04_ASR19
Current, experimental current, recent former, and former 30 day smokeless tobacco users who are also current, experimental current or recent former cigarette smokers, go to R04_AS1064.
Else, go to R04_AS1065.

PATH ID: R04_AS1064
Using smokeless tobacco helps people quit smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who are also current, experimental current or recent former cigarette smokers.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1065
Smokeless tobacco doesn't smell.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

PATH ID: R04_AS1067
Smokeless tobacco [is/was] more acceptable to non-tobacco users.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.
DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "is".
ELSE, DISPLAY "was".

BOX ID: R04_ASR20
Current, experimental current, and former 30 day smokeless tobacco users who are also current or experimental current cigarette smokers, go to R04_AS1086.
Else, recent former smokeless tobacco users who are current cigarette smokers, go to R04_AS1080.
Else, current, experimental current, recent former, and former 30 day smokeless tobacco users who are recent former cigarette smokers, go to R04_AS1080.
Else, go to R04_AS1139.

PATH ID: R04_AS1086
In the past 30 days have you used smokeless tobacco at times when or in places where you could not smoke cigarettes?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AS1080
GO TO R04_AS1080
GO TO R04_AS1080
ASK: Current, experimental current, and former 30 day smokeless tobacco users, who are also current or experimental current cigarette smokers.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1087

How often [do/did] you use smokeless tobacco at times when or in places where you could not smoke regular cigarettes?

- 1 Every day
- 2 Some days
- 3 Rarely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day smokeless tobacco users who used smokeless tobacco when they could not smoke cigarettes.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "do".
ELSE, DISPLAY "did".

PATH ID: R04_AS1080

[Do/Did] you use smokeless tobacco as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who are also current or recent former cigarette smokers.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "Do".
ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using smokeless tobacco.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2 DISPLAY "is",

ELSE, DISPLAY "was".

DISPLAY SCALE FOR THE R04_AS1139-1141 SERIES.

PATH ID: R04_AS1140

While using smokeless tobacco, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "feel".

ELSE, DISPLAY "felt".

DISPLAY SCALE FOR THE R04_AS1139-1141 SERIES.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1141

I [use/used] smokeless tobacco much more when I [am/was] with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "use" AND "am".

ELSE, DISPLAY "used" AND "was".

DISPLAY SCALE FOR THE R04_AS1139-1141 SERIES.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

NEW PRODUCT - PLACEHOLDER

BOX ID: R04_AZV01
CREATE THE FOLLOWING VARIABLE AND SET = 2: R04_NEW_PRODUCT_SECTION.

BOX ID: R04_AZR01
If R04_NEW_PRODUCT_SECTION = 1, continue with R04_AZ1005. Else, go to Box R04_ANV01.

PATH ID: R04_AZ1005
How many [<i>units of tobacco product</i>] have you [smoked/used] in your entire life?
1 1 or more [units] but never a whole one
2 1 to 10
3 11 to 20
4 21 to 50
5 51 to 99
6 100 or more
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents (if the new product section is active).

PATH ID: R04_AZ1008
When you first started [smoking/using] [<i>tobacco product</i>], were they flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?
1 Yes
2 No
3 I don't know
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AZ9029
GO TO R04_AZ9029
GO TO R04_AZ9029
GO TO R04_AZ9029
ASK: Adult respondents who have ever used [<i>tobacco product</i>].

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AZ1011

Which flavor did you first start using? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used flavored [tobacco product].

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AZ9029

About how long has it been since you last took a [*insert usage term*] from a [*tobacco product*]?

- 1 |__|__| DAYS
- 2 |__|__| MONTHS
- 3 |__|__| YEARS
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used [tobacco product].

PATH ID: R04_AZ1100

Have you ever [smoked/used] a [*tobacco product*] fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used [tobacco product].

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

POLYUSE

BOX ID: R04_ANV01
PROGRAM - DEFINE THE FOLLOWING USER GROUPS AND DERIVED VARIABLES (SEE APPENDIX): R04_CURRENT_PRODUCT_COUNT = Number of tobacco products the respondent currently uses every day or some days. R04_SOME_DAY_PRODUCT_COUNT = Number of tobacco products the respondent currently uses some days. R04_EVERY_DAY_PRODUCT_COUNT = Number of tobacco products the respondent currently uses every day. R04_TOBACCO_PRODUCT_LIST = A list of all the tobacco products the respondent currently uses. R04_EVER_NEVER_TOBACCO = 1 (Ever) Adult respondents who have ever used any tobacco product. R04_EVER_NEVER_TOBACCO = 2 (Never) Adult respondents who have never used any tobacco product. R04_TOBACCO_USER_STATUS = 1 (Current) Adult respondents that currently use at least one tobacco product. R04_TOBACCO_USER_STATUS = 2 (Experimental current) Adult respondents who are an experimental current user of at least one tobacco product, and not a current established user of any other product. R04_TOBACCO_USER_STATUS = 3 (Experimental former) Adult respondents who are an experimental former user of at least one tobacco product, and not a current established user of any other product. R04_TOBACCO_USER_STATUS = 4 (Recent former) Adult respondents who are a recent former users of any tobacco product (including e-products), and are not current users of any other tobacco products (including e-products). R04_TOBACCO_USER_STATUS = 5 (Long-term former) Adult respondents who are long-term former established users of a tobacco product (including e-products), and are not current, experimental current, or recent former users of any other tobacco products (including e-products).

BOX ID: R04_ANR11
If NOT a current user of tobacco, go to the next section. Else, respondents who are some day users of more than one tobacco product and are not every day users of any products, go to R04_AY0005. Else, go to Box R04_ANV02.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AY0010_LC1
The computer recorded that you first use a tobacco product [R04_AY0010] [hours/minutes] after waking. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AY0010
2 NEXT GO TO BOX R04_ANV03
ASK: IF (R04_AY0010_NN > 60 AND R04_AY0010_UN = 1) OR (R04_AY0010_NN > 4 AND R04_AY0010_UN = 2).
DISPLAY: IF R04_AY0010_UN = 2, DISPLAY "hours".
IF R04_AY0010_UN = 1, DISPLAY "minutes".

PATH ID: R04_AY0015
Would you say you have your first tobacco product within the first 30 minutes after you wake up?
1 Yes
2 No
3 It varies
-8 DON'T KNOW
-7 REFUSED
ASK: Every day users of tobacco who did not know or refused to report how soon after waking up they use tobacco.

BOX ID: R04_ANV03
CREATE AN ARRAY USEPROD WITH 9 ELEMENTS - ONE FOR EACH TOBACCO TYPE THAT IDENTIFIES WHETHER THE RESPONDENT IS A CURRENT USER OF THE SPECIFIC TOBACCO TYPE.
USEPROD(1-9): Current users of: (1) cigarettes; (2) [e-cigarettes / electronic nicotine products]; (3) traditional cigars; (4) cigarillos; (5) filtered cigars; (6) pipes; (7) hookahs; (8) snus; (9) smokeless tobacco.
DISPLAY: Display all products bold with lowercase letters.
If [USEPROD(1-9)] is a list and R04_CURRENT_PRODUCT_COUNT = 2, separate with "and".
If [USEPROD(1-9)] is a list and R04_CURRENT_PRODUCT_COUNT > 2, separate with commas with ", and" preceding last product.
For USEPROD(2): If respondent is a current user of e-cigarettes and R04_EPRODCOUNT = 1, display "e-cigarettes". Else, display "electronic nicotine products".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR38

If the respondent is a current established user of every tobacco product, go to the next section.
Else, go to R04_AX0306.

PATH ID: R04_AX0306

Have you considered using any of the following products in addition to **[USEPROD(1-9)]**? Choose all that apply.

- 1 I have not considered using additional products
- 2 Cigarettes
- 3 E-cigarettes or other electronic nicotine products
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipes
- 8 Hookahs
- 9 Snus
- 10 [Other smokeless/Smokeless] tobacco such as moist snuff, dip, spit, or chewing tobacco
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current established users of at least one tobacco product. This question asks the respondent if they have considered using any products they are not current established users of, in addition to the products they are current established users of. If the respondent is a current established user of every tobacco type, resulting in no options presented, do not ask this question.

DISPLAY: BOLD "[USEPROD(1-9)]".

IF R04_SNUS_USER_STATUS = 1 AND R04_SMKLS_USER_STATUS != 1, DISPLAY OPTION 10 AS "Other smokeless tobacco such as moist snuff, dip, spit, or chewing tobacco".

ELSE, IF R04_SMKLS_USER_STATUS != 1, DISPLAY OPTION 10 AS "Smokeless tobacco such as moist snuff, dip, spit, or chewing tobacco".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0307

Have you considered switching from **[USEPROD(1-9)]** to any of the following products? Choose all that apply.

- 1 I have not considered switching to another product
- 2 Cigarettes
- 3 E-cigarettes or other electronic nicotine products
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipes
- 8 Hookahs
- 9 Snus
- 10 **[Other smokeless/Smokeless]** tobacco such as moist snuff, dip, spit, or chewing tobacco
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current established users of at least one tobacco product. This question asks about switching from each product the respondent is a current established user of to any of the products they are not current established users of. If the respondent is a current established user of every tobacco product, resulting in no options presented, do not ask this question.

DISPLAY: BOLD "[USEPROD(1-9)]".

IF R04_SNUS_USER_STATUS = 1 AND R04_SMKLS_USER_STATUS != 1, DISPLAY OPTION 10 AS "Other smokeless tobacco such as moist snuff, dip, spit, or chewing tobacco".

ELSE, IF R04_SMKLS_USER_STATUS != 1, DISPLAY OPTION 10 AS "Smokeless tobacco such as moist snuff, dip, spit, or chewing tobacco".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

NICOTINE DEPENDENCE

BOX ID: R04_ANV04

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R04_EXPERIMENTAL_PRODUCT_COUNT = Number of tobacco products the respondent currently uses experimentally.

R04_RECENT_FORMER_PRODUCT_COUNT = Number of tobacco products used in the past 12 months, but not currently used.

R04_TOBXEPROD_USER_STATUS = 1 (Current tobacco user excluding e-products) Adult respondents who are current users of at least one tobacco product other than electronic nicotine products.

R04_TOBXEPROD_USER_STATUS = 2 (Experimental current tobacco user excluding e-products) Adult respondents who are experimental current users of any tobacco product other than electronic nicotine products, and are not current or recent former users of any tobacco products.

R04_TOBXEPROD_USER_STATUS = 3 (Experimental former tobacco user excluding e-products) Adult respondents who are experimental former users of any tobacco product other than electronic nicotine products, and are not current, experimental current, or recent former users of any tobacco products.

R04_TOBXEPROD_USER_STATUS = 4 (Recent former tobacco user excluding e-products) Adult respondents who are recent former users of any tobacco product other than electronic nicotine products, and are not current users of any tobacco products other than electronic nicotine products.

R04_NDSKIP = Type of product use -- polyusers or multiple product users

R04_GROUP = IF R04_NDSKIP = 0, 3 THESE RESPONSE GROUPS ARE USED TO DEFINE THE FILLS IN THE NICOTINE DEPENDENCE SEQUENCE OF QUESTIONS: NC, NG, NL, NF, NP, NH, NU, NS, ND.

R04_VALID_TIME_LASTUSED = 1 Respondent is a new former user of a product answered R04_A*1009 with a valid response (excluding e-products).

R04_VALID_TIME_LASTUSED = 2 Respondent is a new former user of a product did not answer R04_A*1009 with a valid response (excluding e-products).

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR02

If **current user or recent former user of tobacco** go through the Nicotine Dependence e-product and tobacco modules according to the following conditions:

Condition a: Respondents who currently use or formerly used in the past 12 months only one product. Condition **a** will be asked the questions in either the e-product module or the tobacco module (not both), with fills tailored to their specific product.

Condition b: Respondents who currently use or formerly used in the past 12 months more than one product, where one of those products is/was an electronic nicotine product. Condition **b** will respond to the questions in both modules; the e-product module will be tailored to their electronic nicotine product and the tobacco module will be tailored to their other specific product.

Condition c: Respondents who currently use or formerly used in the past 12 months two or more products, where none of those products is an e-product. Condition **c** will respond to the questions in the tobacco module only, with fills tailored to their tobacco use overall.

Condition d: Respondents who currently use or formerly used in the past 12 months three or more products, where one of those products is/was an e-product. Condition **d** will respond to the questions in both modules; the e-product module will be tailored to their electronic nicotine product and the tobacco module will be tailored to their tobacco use overall.

Else, if **experimental current user of only electronic nicotine products and not a current or former user of any product**, go to R04_AN0330_12ME and go through the e-product module once according to condition a.

Else, if **experimental current user of only one product and not a current or former user of any product**, go to R04_AN0330_12M and go through the tobacco module once according to condition a.

Else, if **experimental current user of more than one product and not a current or former user of any product**, go through the section according to conditions a, b, c, or d.

Else, if **experimental former user of electronic nicotine products and not a current, former, or experimental current user of any product**, go to R04_AX0006E.

Else, if **experimental former user of any other tobacco product and not a current, former, or experimental current user of any product**, go to R04_AX0006.

Else, go to Box R04_ART01.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AND01

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL1:

IF R04_NDSKIP = 0, 3:

IF NC=YES, FILL WITH "smoke cigarettes"

IF NG=YES, FILL WITH "smoke traditional cigars"

IF NL=YES, FILL WITH "smoke cigarillos"

IF NF=YES, FILL WITH "smoke filtered cigars"

IF NP=YES, FILL WITH "smoke a pipe"

IF NH=YES, FILL WITH "smoke hookah"

IF NU=YES, FILL WITH "use snus"

IF NS=YES, FILL WITH "use smokeless tobacco"

IF R04_NDSKIP = 1, 2 FILL WITH "use tobacco"

BOX ID: R04_AND05

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL2:

IF R04_NDSKIP = 0, 3:

IF NC=YES FILL WITH "cigarettes"

IF NG=YES FILL WITH "traditional cigars"

IF NL=YES FILL WITH "cigarillos"

IF NF=YES FILL WITH "filtered cigars"

IF NP=YES FILL WITH "pipe tobacco"

IF NH=YES FILL WITH "hookah"

IF NU=YES FILL WITH "snus"

IF NS=YES FILL WITH "smokeless tobacco"

IF R04_NDSKIP = 1, 2 FILL WITH "tobacco"

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AND06

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL3:

IF R04_NDSKIP = 0, 3:

IF NC=YES FILL WITH “smoking cigarettes”

IF NG=YES FILL WITH “smoking traditional cigars”

IF NL=YES FILL WITH “smoking cigarillos”

IF NF=YES FILL WITH “smoking filtered cigars”

IF NP=YES FILL WITH “smoking a pipe”

IF NH=YES FILL WITH “smoking hookah”

IF NU=YES FILL WITH “using snus”

IF NS=YES FILL WITH “using smokeless tobacco”

IF R04_NDSKIP = 1, 2 FILL WITH “using tobacco”

BOX ID: R04_AND07

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL4:

IF R04_NDSKIP = 0, 3:

IF NC=YES FILL WITH “cigarette smoking”

IF NG=YES FILL WITH “traditional cigar smoking”

IF NL=YES FILL WITH “cigarillo smoking ”

IF NF=YES FILL WITH “filtered cigar smoking”

IF NP=YES FILL WITH “pipe smoking”

IF NH=YES FILL WITH “hookah smoking”

IF NU=YES FILL WITH “snus use”

IF NS=YES FILL WITH “smokeless tobacco use”

IF R04_NDSKIP = 1, 2 FILL WITH “tobacco use”

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR17

Respondents who are current or recent former users of e-products, go to Box R04_ANT01E.
Else, respondents who are current or recent former users of tobacco (excluding e-products), go to Box R04_ANR37.
Else, respondents who are experimental current users of e-products who use more than one e-product, go to Box R04_ANT01E.
Else, respondents who are experimental current users of e-products, go to Box R04_ANR22.
Else, respondents who are experimental current users of tobacco who use more than one product (excluding e-products), go to Box R04_ANR37.
Else, respondents who are experimental current users of tobacco (excluding e-products), go to Box R04_ANR26.
Else, respondents who are experimental former users of e-products, go to R04_AX0006E.
Else, respondents who are experimental former users of tobacco (excluding e-products), go to R04_AX0006.
Else, go to Box R04_ART01.

BOX ID: R04_ANT01E

IF R04_NDSKIP = 0, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products.

IF R04_NDSKIP = 3, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products. Please think only about electronic nicotine products as you answer these questions. We will ask you questions about [ND FILL2] later.

IF R04_NDSKIP= 2, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products.

BOX ID: R04_ANR22

Respondents who are current e-product users, recent former e-product users, or experimental current e-product users who use more than one e-product, go to R04_AN0010E.
Else, go to R04_AN0330_12ME.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0010E

Do you consider yourself addicted to electronic nicotine products?

- 1 No, not at all
- 2 Yes, somewhat addicted
- 3 Yes, very addicted
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH ID: R04_AN0015E

Do you ever have strong cravings to use electronic nicotine products?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH ID: R04_AN0020E

Have you ever felt like you really needed to use electronic nicotine products?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0055E

Please rate your level of agreement for each statement using the following scale: 1= not true of me at all to 5=extremely true of me.

I find myself reaching for electronic nicotine products without thinking about it.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

BOX ID: R04_AND02E

Randomize order of items R04_AN0025E - R04_AN0100E.

PATH ID: R04_AN0025E

I frequently crave electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0030E

[My urges keep getting stronger if I don't/I still have urges to] use electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "My urges keep getting stronger if I don't".
ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "I still have urges to".

PATH ID: R04_AN0035E

Electronic nicotine products control me.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0045E
[My electronic nicotine product use is out of control./My urge to use electronic nicotine products is out of control.]
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "My electronic nicotine product use is out of control."
IF R04_EPROD_USER_STATUS = 4, DISPLAY "My urge to use electronic nicotine products is out of control."

PATH ID: R04_AN0060E
I usually want to use electronic nicotine products right after I wake up.
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0065E

I can only go a couple of hours without [using/wanting to use] electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "using".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "wanting to use".

PATH ID: R04_AN0050E

[I frequently use/I find myself almost using] electronic nicotine products without thinking about it.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "I frequently use".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "I find myself almost using".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0070E

Using electronic nicotine products [really helps/would really help] me feel better if I've been feeling down.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "really helps".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "would really help".

PATH ID: R04_AN0075E

Using electronic nicotine products helps me think better.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

BOX ID: R04_ANR23

If respondent is only completing the e-product module of Nicotine Dependence, go to R04_AN0255E.

Else, if the respondent is completing both the e-product and the tobacco modules, go to R04_AN0080E.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0255E

Most of the people I spend time with use tobacco.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH ID: R04_AN0080E

I [would]feel alone without my electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "would".

ELSE, IF R04_EPROD_USER_STATUS = 4, NO DISPLAY.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0085E

[I would find it really hard to stop using/I find it really hard to not use] electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "I would find it really hard to stop using".
ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "I find it really hard to not use".

PATH ID: R04_AN0090E

[I would find it hard to stop using electronic nicotine products for a week./I would find it hard to not use electronic nicotine products for another week.]

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "I would find it hard to stop using electronic nicotine products for a week."

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "I would find it hard to not use electronic nicotine products for another week."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0095E

[After not using electronic nicotine products for a while, I need/I would like] to use electronic nicotine products in order to feel less restless and irritable.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "After not using electronic nicotine products for a while, I need".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "I would like".

PATH ID: R04_AN0100E

[After not using electronic nicotine products for a while, I need/I feel like I need] to use electronic nicotine products in order to keep myself from experiencing any discomfort.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "After not using electronic nicotine products for a while, I need".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "I feel like I need".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0110E

Do you believe that using electronic nicotine products [is causing/caused] a health problem or [making/made] it worse?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “is causing” AND “making”.

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY “caused” AND “made”.

PATH ID: R04_AN0813E

In the past 12 months, did you find it difficult to keep from using electronic nicotine products in places where it was not permitted?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH ID: R04_AN0812E

In the past 12 months, did you give up or cut down on activities that were enjoyable or important to you because electronic nicotine product use was not permitted at the activity?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

BOX ID: R04_ANR30

Current e-product users, go to R04_AN0105E.

Recent former e-product users, go to Box R04_ANV06E.

Experimental current e-product users, to to R04_AN0330_12ME.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0105E
In the past 12 months, have you tried to quit using electronic nicotine products completely?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current e-product users.

PATH ID: R04_AN0334E
In the past 12 months, have you tried to quit by gradually cutting back on using electronic nicotine products?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current e-product users.

BOX ID: R04_ANV06E
PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):
R04_TWELVEMONTHQUIT_STATUS_EPROD = 1 (12 month quit attempter) Adult respondents who have quit or attempted to quit e-products in the past 12 months
R04_TWELVEMONTHQUIT_STATUS_EPROD = 2 (12 month reducers) Adult respondents who have cut down their e-product use in the past 12 months, but have not tried to quit.

BOX ID: R04_ANR31
Twelve month quit attempters, go to R04_AN0115E.
Else, go to Box R04_ANR25.

PATH ID: R04_AN0115E
In total, how many times in the past 12 months have you tried to quit electronic nicotine products completely?
0 I did not try to quit in the past 12 months
1 __ __ __
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ANR24
GO TO BOX R04_ANR24
ASK: Current and recent former e-product users who are twelve month quit attempters.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0115E_LC1	
The computer recorded that you have tried to completely quit electronic nicotine products [R04_AN0115E] times in the past 12 months.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AN0115E
2 NEXT	GO TO BOX R04_ANR24
ASK: IF R04_AN0115E > 50.	

PATH ID: R04_AN0115E_LC2	
The computer recorded that you have not tried to completely quit in the past 12 months.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AN0115E
2 NEXT	
ASK: IF R04_AN0115E = 0.	

BOX ID: R04_ANR24
Respondents who did not try to quit in the past 12 months, go to R04_AN0330_12ME. Else, current users, go to R04_AN0120E. Else, recent former users who provided a valid response in R04_AV1009, go to R04_AN0257E. Else, recent former users who did not provide a valid response in R04_AV1009, go to R04_AN0145E.

PATH ID: R04_AN0120E	
In the past 12 months, have you stopped using electronic nicotine products for one day or longer because you were trying to quit?	
1 Yes	
2 No	GO TO R04_AN0130E
-8 DON'T KNOW	GO TO R04_AN0130E
-7 REFUSED	GO TO R04_AN0130E
ASK: Current e-product users who have tried to quit completely in the past 12 months.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0125E

In the past 12 months, how many times have you stopped using electronic nicotine products for one day or longer because you were trying to quit?

- 1 1 time
- 2 2-3 times
- 3 4 or more times
- 8 DON'T KNOW GO TO R04_AN0256E
- 7 REFUSED GO TO R04_AN0256E

ASK: Current e-product users who have tried to stop for one day or longer.

PATH ID: R04_AN0125E_LC1

The computer recorded that you have stopped using electronic nicotine products for one day or longer because you were trying to quit. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AN0125E
- 2 NEXT GO TO R04_AN0130E

ASK: IF R04_AN0125E > R04_AN0115E.

PATH ID: R04_AN0256E

Would you say that in the past 12 months it was more than 3 times that you have stopped using electronic nicotine products for one day or longer because you were trying to quit?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current e-product users who did not know or refused to report the number of quit attempt times.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0130E	
The last time you stopped using electronic nicotine products in the past 12 months because you were trying to quit, how long did you stop for?	
1	__ __ __ Minutes
2	__ __ __ Hours
3	__ __ __ Days
4	__ __ __ Weeks
5	__ __ __ Months
-8	DON'T KNOW GO TO R04_AN0300E
-7	REFUSED GO TO R04_AN0300E
ASK: Current e-product users who have tried to quit completely in the past 12 months.	

PATH ID: R04_AN0130E_LC1	
The computer recorded the last time you tried to quit electronic nicotine products in the past 12 months that you stopped for [R04_AN0130E_NN] [days/weeks/months].	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1	BACK GO TO R04_AN0130E
2	NEXT GO TO R04_AN0135E
ASK: IF (R04_AN0130E_NN > 366 AND R04_AN0130E_UN = 3) OR (R04_AN0130E_NN > 52 AND R04_AN0130E_UN = 4) OR (R04_AN0130E_NN > 12 AND R04_AN0130E_UN = 5).	
DISPLAY: IF R04_AN0130E_UN = 3, DISPLAY "days".	
ELSE, IF R04_AN0130E_UN = 4, DISPLAY "weeks".	
ELSE, IF R04_AN0130E_UN = 5, DISPLAY "months".	

PATH ID: R04_AN0300E	
Was it more than a week, a week, or less than a week?	
1	More than one week GO TO BOX R04_ANR25
2	One week GO TO BOX R04_ANR25
3	Less than one week GO TO BOX R04_ANR25
-8	DON'T KNOW GO TO BOX R04_ANR25
-7	REFUSED GO TO BOX R04_ANR25
ASK: Current e-product users who did not know or refused to report the duration for the last quit attempt.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0135E
When was the approximate end date of this last quit attempt that lasted [enter duration from R04_AN0130E]?
1 __ __ MONTH __ __ DAY __ __ __ __ YEAR
-8 DON'T KNOW GO TO R04_AN0140E
-7 REFUSED GO TO R04_AN0140E
ASK: Current e-product users who provided a duration for the last quit attempt.

PATH ID: R04_AN0135E_LC1
The computer recorded that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R04_AN0135E]. That date is in the future. Is that end date still correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AN0135E
2 NEXT GO TO R04_AN0140E
ASK: IF R04_AN0135E > TODAY'S DATE.

PATH ID: R04_AN0135E_LC2
The computer recorded that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R04_AN0135E]. That was longer than 12 months ago. Is that end date still correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AN0135E
2 NEXT GO TO R04_AN0140E
ASK: IF R04_AN0135E < (TODAY'S DATE - 12 MONTHS).

PATH ID: R04_AN0135E_LC3
Please enter four numbers for the year.
1 BACK GO TO R04_AN0135E
ASK: IF R04_AN0135E (YEARS) IS < 4 DIGITS.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0140E	
In the past 12 months, was [DURATION OF LAST QUIT ATTEMPT] the longest you went without using electronic nicotine products because you were trying to quit?	
1 Yes	GO TO BOX R04_ANR25
2 No	GO TO R04_AN0145E
-8 DON'T KNOW	GO TO BOX R04_ANR25
-7 REFUSED	GO TO BOX R04_ANR25
ASK: Current e-product users who provided a duration for the last quit attempt.	
DISPLAY: FILL "DURATION OF LAST QUIT ATTEMPT" WITH THE DURATION FROM R04_AN0130E (ex. "45 days")	

PATH ID: R04_AN0257E	
You previously mentioned that you stopped using electronic nicotine products [ENTER LENGTH OF TIME SINCE LAST USE IN R04_AV1009] ago. Is this the longest you have gone without using electronic nicotine products in the past 12 months?	
1 Yes	GO TO BOX R04_ANR25
2 No	GO TO R04_AN0145E
-8 DON'T KNOW	GO TO BOX R04_ANR25
-7 REFUSED	GO TO BOX R04_ANR25
ASK: Recent former e-product users who provided a valid response in R04_AV1009.	
DISPLAY: Fill [ENTER LENGTH OF TIME SINCE R04_AV1009_NN/UN] with time entered (ex. "45 days") in corresponding R04_AV1009 item.:	

PATH ID: R04_AN0145E	
In the past 12 months, what was the longest time you stopped using electronic nicotine products because you were trying to quit?	
1 __ __ __ Minutes	
2 __ __ __ Hours	
3 __ __ __ Days	
4 __ __ __ Weeks	
5 __ __ __ Months	
-8 DON'T KNOW	GO TO R04_AN0305E
-7 REFUSED	GO TO R04_AN0305E
ASK: Current and recent former e-product users who said their last quit attempt was not their longest in the past 12 months and recent former e-product users who did not provide a valid response in R04_AV1009.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0145E_LC1

The computer recorded that you stopped electronic nicotine products for [R04_AN0145E]
[days/weeks/months].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the
BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AN0145E |
| 2 | NEXT | GO TO BOX R04_ANR25 |

ASK: IF (R04_AN0145E_NN > 366 AND R04_AN0145E_UN = 3) OR (R04_AN0145E_NN > 52 AND
R04_AN0145E_UN = 4) OR (R04_AN0145E_NN > 12 AND R04_AN0145E_UN = 5).

DISPLAY: IF R04_AN0145E_UN = 3, DISPLAY "days".

ELSE, IF R04_AN0145E_UN = 4, DISPLAY "weeks"

ELSE, IF R04_AN0145E_UN = 5, DISPLAY "months".

PATH ID: R04_AN0305E

Was it more than a week, a week, or less than a week?

- 1 More than one week
- 2 One week
- 3 Less than one week
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who did not know or refused to report the duration for
their longest quit in the past 12 months.

BOX ID: R04_ANR25

Twelve month quit attempters, go to R04_AN0210E.

Else, current, experimental current, and recent former e-product users, go to R04_AN0330_12ME.

Else, go to Box R04_ANR32.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0210E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the past 12 months, did you rely on the support of friends and family to help you?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who attempted to quit in the past year.

DISPLAY: IF R04_EPROD_USER_STATUS = 1 AND R04_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 1 AND (R04_AN0125E > 1 OR R04_AN0256E = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH ID: R04_AN0215E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the past 12 months, did you use any of the following to help you: counseling, a telephone help line or quit line, books, pamphlets, videos, a quit tobacco clinic, class, or support group, or an internet or web-based program?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who attempted to quit in the past year.

DISPLAY: IF R04_EPROD_USER_STATUS = 1 AND R04_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 1 AND (R04_AN0125E > 1 OR R04_AN0256E = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0225E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the past 12 months, did you use a different tobacco product to help you quit?
Choose all that apply.

- 1 I did not use a different tobacco product to help me quit
- 2 Cigarettes
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipe tobacco
- 8 Hookah
- 9 Snus
- 10 Smokeless tobacco, like dip, chew, or snuff
- 11 Dissolvable tobacco
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who attempted to quit in the past year.

DISPLAY: IF R04_EPROD_USER_STATUS = 1 AND R04_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 1 AND (R04_AN0125E > 1 OR R04_AN0256E = 1),
DISPLAY "the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH ID: R04_AN0330_12ME

In the past 12 months, have you used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, recent former, and experimental current e-product users.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR32

Current and recent former e-product users who are past 12 month quit attempters and used NRTs in the past 12 months, go to R04_AN0150E.

Else, current e-product users who cut down instead of quitting and experimental current e-product users who used NRTs in the past 12 months, go to R04_AN0811E.

Else, respondents who used NRTs in the past 12 months, go to R04_AN0307E.

Else, go to R04_AN0331_12ME.

PATH ID: R04_AN0150E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the past 12 months, did you use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

1 Yes

2 No GO TO BOX R04_ANR33

-8 DON'T KNOW GO TO BOX R04_ANR33

-7 REFUSED GO TO BOX R04_ANR33

ASK: Current and recent former e-product users who attempted to quit in the past 12 months and have used NRTs in the past 12 months.

DISPLAY: IF R04_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_AN0125E > 1 OR R04_AN0256E = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH ID: R04_AN0155E

Did you use the nicotine patch, gum, inhaler, nasal spray, lozenge or pill to quit using electronic nicotine products completely?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Current and recent former e-product users who used NRT to help them quit in the past 12 months.

DISPLAY: UNDERLINE "completely".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0811E

Did you use the nicotine patch, gum, inhaler, nasal spray, lozenge or pill to relieve or avoid any bad after-effects after you stopped or cut down on your electronic nicotine product use?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who used NRT to help them quit in the past 12 months, and current e-product users who are twelve month reducers, and experimental current e-product users, who have used NRT.

BOX ID: R04_ANR33

Current e-product users who are twelve month reducers and experimental current e-product users, go to R04_AN0307E.

Else, twelve month quit attempters who used NRTs when they tried to quit, go to R04_AN0160E.

Else, twelve month quit attempters, go to R04_AN0170E.

PATH ID: R04_AN0160E

Which product did you use [the time you tried to quit using electronic nicotine products/the last time you tried to quit using electronic nicotine products/when you quit using electronic nicotine products]? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 3 Nicotine inhaler
- 4 Nicotine nasal spray
- 5 Nicotine lozenge or pill
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

GO TO R04_AN0170E

ASK: Current and recent former e-product users who used NRT to help them quit in the past 12 months.

DISPLAY: IF R04_AN0125E = 1, DISPLAY "the time you tried to quit using electronic nicotine products".

ELSE, IF R04_AN0125E > 1 OR R04_AN0256E = 1, DISPLAY "the last time you tried to quit using electronic nicotine products".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit using electronic nicotine products".

ELSE, DISPLAY "the last time you tried to quit using electronic nicotine products".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0165E

In total, [during the time you tried to quit/during the last time you tried to quit/during your last quit attempt when you stopped] using electronic nicotine products[completely], how long did you use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- 1 |__|__| DAYS
- 2 |__|__| WEEKS
- 3 |__|__| MONTHS
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who used a listed NRT to help them quit.

DISPLAY: IF R04_AN0125E = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R04_AN0125E > 1 OR R04_AN0256E = 1, DISPLAY "during the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "during your last quit attempt when you stopped" AND "completely".

ELSE, DISPLAY "during the last time you tried to quit".

PATH ID: R04_AN0170E

Are you currently using a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- 1 Yes
- 2 No GO TO R04_AN0307E
- 8 DON'T KNOW GO TO R04_AN0307E
- 7 REFUSED GO TO R04_AN0307E

ASK: Current and recent former e-product users who attempted to quit in the past 12 months and have used NRTs in the past 12 months.

PATH ID: R04_AN0251E

About how long have you been using the nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- 1 |__|__| DAYS
- 2 |__|__| MONTHS
- 3 |__|__| YEARS
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who attempted to quit in the past 12 months who are currently using NRTs.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0251E_LC1	
The computer recorded that you have been using the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill to help you quit for [R04_AN0251E_NN] [days/months/years].	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AN0251E
2 NEXT	GO TO R04_AN0307E
ASK: IF (R04_AN0251E_NN > 99 AND R04_AN0251E_UN = 1) OR (R04_AN0251E_NN > 60 AND R04_AN0251E_UN = 2) OR (R04_AN0251E_NN > 5 AND R04_AN0251E_UN = 3).	
DISPLAY: IF R04_AN0251E_UN = 1, DISPLAY "days".	
IF R04_AN0251E_UN = 2, DISPLAY "months".	
IF R04_AN0251E_UN = 3, DISPLAY "years".	

PATH ID: R04_AN0251E_LC2	
The computer recorded "0" for how long you have been using a nicotine patch, gum, inhaler, nasal spray, lozenge or pill to help you quit.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AN0251E
2 NEXT	
ASK: IF R04_AN0251E = 0.	

PATH ID: R04_AN0307E	
When did you last use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?	
1 In the past hour	GO TO R04_AN0309E
2 Sometime today	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R04_AN0175E
-8 DON'T KNOW	GO TO R04_AN0331_12ME
-7 REFUSED	GO TO R04_AN0331_12ME
ASK: Current, recent former, and experimental current e-product users who have used NRTs in the past 12 months.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0308E
When you last used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill [FILL BASED ON R04_AN0307E], was it...
1 Between midnight and 6AM
2 After 6AM but before noon
3 Between noon and 6PM
4 After 6PM but before midnight
-8 DON'T KNOW
-7 REFUSED
ASK: Current, recent former, and experimental current e-product users who have used NRT today, yesterday or the day before yesterday.
DISPLAY: [FILL BASED ON R04_AN0307E]:
IF R04_AN0307E = 2, DISPLAY "sometime today".
IF R04_AN0307E = 3, DISPLAY "yesterday".
IF R04_AN0307E = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0309E
When you used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill [FILL BASED ON R04_AN0307E], how many did you use?
1 __ __
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AN0331_12ME
GO TO R04_AN0331_12ME
ASK: Current, recent former, and experimental current e-product users who have used NRT in the past hour, today, yesterday or the day before yesterday.
DISPLAY: [FILL BASED ON R04_AN0307E]:
IF R04_AN0307E = 1, 2, DISPLAY "today".
IF R04_AN0307E = 3, DISPLAY "yesterday".
IF R04_AN0307E = 4, DISPLAY "the day before yesterday".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0309E_LC1

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill [R04_AN0309E] times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | GO TO R04_AN0309E |
| 2 | NEXT | GO TO R04_AN0331_12ME |

ASK: IF R04_AN0309E > 5.

DISPLAY: IF R04_AN0307E = 1, 2, DISPLAY "today".

IF R04_AN0307E = 3, DISPLAY "yesterday".

IF R04_AN0307E = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0309E_LC2

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill 0 times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | Go to R04_AN0309E |
| 2 | NEXT | GO TO R04_AN0331_12ME |

ASK: IF R04_AN0309E = 0.

DISPLAY: IF R04_AN0307E = 1, 2, DISPLAY "today".

IF R04_AN0307E = 3, DISPLAY "yesterday".

IF R04_AN0307E = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0175E

How long ago did you stop using the nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- | | | |
|----|---------------|-----------------------|
| 1 | __ __ DAYS | |
| 2 | __ __ MONTHS | |
| 3 | __ __ YEARS | |
| -8 | DON'T KNOW | GO TO R04_AN0331_12ME |
| -7 | REFUSED | GO TO R04_AN0331_12ME |

ASK: Current, recent former, and experimental current e-product users who have used NRT three or more days ago.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0175E_LC1

The computer recorded that you stopped using the nicotine patch, gum, inhaler, nasal spray, lozenge or pill [R04_AN0175E_NN] [days/months/years] ago. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AN0175E

2 NEXT

ASK: IF ((R04_AN0175E_NN > 31 OR R04_AN0175E_NN < 3) AND R04_AN0175E_UN = 1) OR (R04_AN0175E_NN > 12 AND R04_AN0175E_UN = 2) OR (R04_AN0175E_NN > 1 AND R04_AN0175E_UN = 3).

DISPLAY: IF R04_AN0175E_UN = 1, DISPLAY "days".

IF R04_AN0175E_UN = 2, DISPLAY "months".

IF R04_AN0175E_UN = 3, DISPLAY "years".

PATH ID: R04_AN0331_12ME

In the past 12 months, have you used any of the following prescription drugs: Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Current, recent former, and experimental current e-product users.

BOX ID: R04_ANR34

Current and recent former e-product users who are past 12 month quit attempters and used prescription drugs in the past 12 months, go to R04_AN0180E.

Else, if respondent used prescription drugs in the past 12 months, go to R04_AN0327E.

Else, go to Box R04_ANR35.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AN0180E	
Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the <u>past 12 months</u> , did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?		
1	Yes	
2	No	GO TO R04_AN0327E
-8	DON'T KNOW	GO TO R04_AN0327E
-7	REFUSED	GO TO R04_AN0327E
ASK: Current and recent former e-product users who attempted to quit in the past year and have used a prescription drug to help them.		
DISPLAY: IF R04_AN0125E = 1, DISPLAY "the time you tried to quit".		
ELSE, IF (R04_AN0125E > 1 OR R04_AN0256E = 1), DISPLAY "the last time you tried to quit".		
ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit".		
ELSE, DISPLAY "the last time you tried to quit".		
UNDERLINE "past 12 months".		

PATH ID:	R04_AN0185E	
Did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion to quit using electronic nicotine products completely?		
1	Yes	
2	No	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Current and recent former e-product users who attempted to quit in the past year who used a prescription drug to help them.		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0190E

Which prescription drug did you use [the time you tried to quit using electronic nicotine products/the last time you tried to quit using electronic nicotine products/when you quit using electronic nicotine products]? Choose all that apply.

- 1 Chantix or varenicline
- 2 Wellbutrin, Zyban, or bupropion
- 3 None of the above
- 8 DON'T KNOW
- 7 REFUSED

GO TO R04_AN0200E

ASK: Current and recent former e-product users who attempted to quit in the past year who used a prescription drug to help them.

DISPLAY: IF R04_AN0125E = 1, DISPLAY "the time you tried to quit using electronic nicotine products".

ELSE, IF (R04_AN0125E > 1 OR R04_AN0256E = 1), DISPLAY "the last time you tried to quit using electronic nicotine products".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit using electronic nicotine products".

ELSE, DISPLAY "the last time you tried to quit using electronic nicotine products".

PATH ID: R04_AN0195E

In total, [during the time you tried to quit/during the last time you tried to quit/during your last quit attempt when you stopped] using electronic nicotine products[completely], how long did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

- 1 |__|__| DAYS
- 2 |__|__| WEEKS
- 3 |__|__| MONTHS
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who attempted to quit in the past year who used a listed prescription drug to help them.

DISPLAY: IF R04_AN0125E = 1, DISPLAY "during the time you tried to quit".

ELSE, IF (R04_AN0125E > 1 OR R04_AN0256E = 1), DISPLAY "during the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4 DISPLAY "during your last quit attempt when you stopped" AND " completely".

ELSE, DISPLAY "during the last time you tried to quit".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AN0200E
Are you currently using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?	
1 Yes	
2 No	GO TO R04_AN0327E
-8 DON'T KNOW	GO TO R04_AN0327E
-7 REFUSED	GO TO R04_AN0327E
ASK: Current and recent former e-product users who attempted to quit in the past year who used a prescription drug to help them.	

PATH ID:	R04_AN0252E
About how long have you been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?	
1 __ __ DAYS	
2 __ __ MONTHS	
3 __ __ YEARS	
-8 DON'T KNOW	GO TO R04_AN0327E
-7 REFUSED	GO TO R04_AN0327E
ASK: Current and recent former e-product users who attempted to quit in the past year who used a prescription drug to help them and are currently using a prescription drug.	

PATH ID:	R04_AN0252E_LC1
The computer recorded that you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion for [R04_AN0252E_NN] [months/years].	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AN0252E
2 NEXT	GO TO R04_AN0327E
ASK: IF (R04_AN0252E_NN > 60 AND R04_AN0252E_UN = 2) OR (R04_AN0252E_NN > 5 AND R04_AN0252E_UN = 3).	
DISPLAY: IF R04_AN0252E_UN = 2, DISPLAY "months".	
IF R04_AN0252E_UN = 3, DISPLAY "years".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0252E_LC2
The computer recorded "0" for how long you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion.
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AN0252E
2 NEXT
ASK: IF R04_AN0252E = 0.

PATH ID: R04_AN0327E
When did you last use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?
1 In the past hour GO TO R04_AN0329E
2 Sometime today
3 Yesterday
4 Day before yesterday
5 Three or more days ago GO TO R04_AN0205E
-8 DON'T KNOW GO TO BOX R04_ANR35
-7 REFUSED GO TO BOX R04_ANR35
ASK: Current, recent former, and experimental current e-product users who have used a prescription drug in the past 12 months.

PATH ID: R04_AN0328E
When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R04_AN0327E], was it...
1 Between midnight and 6AM
2 After 6AM but before noon
3 Between noon and 6PM
4 After 6PM but before midnight
-8 DON'T KNOW
-7 REFUSED
ASK: Current, recent former, and experimental current e-product users who have used a prescription drug today, yesterday or the day before yesterday.
DISPLAY: FOR [FILL BASED ON R04_AN0327E]:
IF R04_AN0327E = 4, DISPLAY "the day before yesterday".
ELSE, DISPLAY TEXT AS SHOWN IN OPTIONS SELECTED IN R04_AN0327E, MAKING FIRST LETTER LOWERCASE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0205E_LC1

The computer recorded that you stopped using Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R04_AN0205E_NN] [days/months/years] ago. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AN0205E

2 NEXT

ASK: IF (R04_AN0205E_NN > 31 AND R04_AN0205E_UN = 1) OR (R04_AN0205E_NN > 12 AND R04_AN0205E_UN = 2) OR (R04_AN0205E_NN > 1 AND R04_AN0250E_UN = 3).

DISPLAY: IF R04_AN0205E_UN = 1, DISPLAY "days".

IF R04_AN0205E_UN = 2, DISPLAY "months".

IF R04_AN0205E_UN = 3, DISPLAY "years".

BOX ID: R04_ANR35

If recent former e-product user, or current e-product user who attempted to quit or cut down in the past 12 months, go to Box R04_AND03E.

Else, if current e-product user, go to R04_AN0230E.

Else, if experimental current e-product user, go to R04_AX0006E.

Else, go to Box R04_ANR37.

BOX ID: R04_AND03E

Display question R04_AN0804E, R04_AN0805E, R04_AN0806E, R04_AN0807E, R04_AN0808E, R04_AN0809E, R04_AN0810E, on one screen. Show the transition text and question stem from R04_AN0804E first, then show each item with the yes/no responses. As each item is answered, show the next one.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0804E

The next questions ask about how you felt within days after [the time you tried to quit/the last time you tried to quit/you quit/cutting down on] using electronic nicotine products in the past 12 months.

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel depressed?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

DISPLAY: IF R04_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 1 AND R04_TWELVEMONTHQUIT_STATUS_EPROD = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "you quit".

ELSE, IF R04_TWELVEMONTHQUIT_STATUS_EPROD = 2, DISPLAY "cutting down on".

BOX ID: R04_AND04E

Randomize order of R04_AN0805E - R04_AN0809E.

PATH ID: R04_AN0805E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Have difficulty falling asleep or staying asleep?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0806E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Have difficulty concentrating?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

PATH ID: R04_AN0807E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Eat more than usual or gain weight?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

PATH ID: R04_AN0808E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Become easily irritated, angry, or frustrated?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0809E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel anxious or nervous?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

PATH ID: R04_AN0810E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel more restless than usual?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

BOX ID: R04_ANR36

If current e-product user, go to R04_AN0230E.

Else, go to R04_AX0006E.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0230E

Overall, on a scale from 1 to 10 where 1 is not at all interested and 10 is extremely interested, how interested are you in quitting electronic nicotine product use? Please choose a number from 1 to 10.

- 1 Not at all interested
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7
- 8 8
- 9 9
- 10 Extremely Interested
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current e-product users.

PATH ID: R04_AN0235E

Do you plan to ever quit using electronic nicotine products for good?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AX0006E
GO TO R04_AX0006E
GO TO R04_AX0006E

ASK: Current e-product users.

PATH ID: R04_AN0240E

When do you plan to quit electronic nicotine products for good?

- 1 In the next 7 days
 - 2 In the next 30 days
 - 3 In the next 6 months
 - 4 In the next year
 - 5 More than one year from now
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AX0006E
GO TO R04_AX0006E
GO TO R04_AX0006E
GO TO R04_AX0006E

ASK: Current e-product users who say they plan to quit for good.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0245E

If you did try to quit using electronic nicotine products altogether in the next 6 months, how likely do you think you would be to succeed?

- 1 Not at all likely
- 2 A little likely
- 3 Somewhat likely
- 4 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current e-product users who have some interest in quitting in the next 6 months.

PATH ID: R04_AX0006E

If you had to do it over again, would you have ever started using electronic nicotine products?

- 1 Definitely would not
- 2 Probably would not
- 3 Probably would
- 4 Definitely would
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, experimental former, and recent former e-product users.

BOX ID: R04_ANR37

If respondent is only completing Nicotine Dependence for electronic nicotine products and used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill, go to R04_AN0336.

Else, if respondent is only completing Nicotine Dependence for electronic nicotine products and did not use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill, go to Box R04_ART01

Else, if respondent is an experimental former tobacco user (excluding e-products) and is not a current, experimental current, or recent former user of any products, go to R04_AX0006.

Else, if respondent is an experimental current tobacco user who only uses one product (excluding e-products), go to Box R04_ANR26.

Else, go to Box R04_ANT01.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ANT01

IF R04_NDSKIP = 0, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with [ND FILL2].

IF R04_NDSKIP = 3, DISPLAY THE FOLLOWING TEXT:

Now we would like to ask about your experience with [NDFILL2]. Please think only about [NDFILL2] as you answer these questions.

IF R04_NDSKIP = 1, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with tobacco products. You said that you have used the following tobacco products: [LIST ALL PRODUCTS RESPONDENT CURRENTLY USES OR HAS USED IN THE PAST 12 MONTHS, UP TO 8 TOTAL, USING NDFILL2 TEXT. IF PRODUCT COUNT = 2, SEPARATE WITH 'and'. IF PRODUCT COUNT > 2, SEPARATE WITH COMMAS WITH ", and" PRECEDING LAST PRODUCT].

Please think about [both I all] of these products together as you answer the next series of questions. [IF PRODUCT COUNT = 2, DISPLAY "both"; IF PRODUCT COUNT > 2, DISPLAY "all"]

IF R04_NDSKIP= 2, DISPLAY THE FOLLOWING TEXT:

Now we would like to ask about your experience with tobacco products. You said that you have used the following tobacco products, in addition to electronic nicotine products: [LIST ALL PRODUCTS RESPONDENT CURRENTLY USES OR HAS USED IN THE PAST 12 MONTHS, UP TO 8 TOTAL, USING NDFILL2 TEXT EXCLUDING EPRODUCTS. IF PRODUCT COUNT EXCLUDING EPRODUCTS = 2, SEPARATE WITH 'and'. IF PRODUCT COUNT EXCLUDING EPRODUCTS > 2, SEPARATE WITH COMMAS WITH ", and" PRECEDING LAST PRODUCT]. Please think about [both I all] of these products together as you answer the next series of questions. [IF PRODUCT COUNT = 2, DISPLAY "both"; IF PRODUCT COUNT > 2, DISPLAY "all"]

BOX ID: R04_ANR26

Respondents who are current or recent former users of tobacco (excluding e-products), or experimental current tobacco users who use more than one product (excluding e-products), go to R04_AN0010.
Else, go to Box R04_ANR04.

PATH ID: R04_AN0010

Do you consider yourself addicted to [ND FILL2]?

- 1 No, not at all
- 2 Yes, somewhat addicted
- 3 Yes, very addicted
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0015

Do you ever have strong cravings to [ND FILL1]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH ID: R04_AN0020

Have you ever felt like you really needed to [ND FILL1]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH ID: R04_AN0055

Please rate your level of agreement for each statement using the following scale: 1= not true of me at all to 5=extremely true of me.

I find myself reaching for [ND FILL2] without thinking about it.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

BOX ID: R04_AND02

Randomize order of items R04_AN0025 - R04_AN0100.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0025

I frequently crave [ND FILL2].

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH ID: R04_AN0030

[My urges keep getting stronger if I don't/I still have urges to] [ND FILL1].

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "My urges keep getting stronger if I don't".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I still have urges to".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0035
[FILL AS SHOWN BELOW] me.
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_NDSKIP = 0, 3:
IF NC=YES FILL WITH "Cigarettes control"
IF NG=YES FILL WITH "Traditional cigars control"
IF NL=YES FILL WITH "Cigarillos control"
IF NF=YES FILL WITH "Filtered cigars control"
IF NP=YES FILL WITH "Pipe smoking controls"
IF NH=YES FILL WITH "Hookah smoking controls"
IF NU=YES FILL WITH "Snus controls"
IF NS=YES FILL WITH "Smokeless tobacco controls"
IF R04_NDSKIP = 1, 2 fill with "Tobacco controls"

PATH ID: R04_AN0045
[[My [ND FILL4] is out of control./My urge to [ND FILL1] is out of control.]]
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "My [ND FILL4] is out of control."
IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "My urge to [ND FILL1] is out of control."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0060

I usually want to [ND FILL1] right after I wake up.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH ID: R04_AN0065

I can only go a couple of hours without [[ND FILL3]/wanting to [ND FILL1]].

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY “[ND FILL3]”.

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY “wanting to [ND FILL1]”.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0050

[I frequently [ND FILL1]/I find myself almost [ND FILL3]] without thinking about it.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "I frequently [ND FILL1]".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I find myself almost [ND FILL3]".

PATH ID: R04_AN0070

[ND FILL3] [really helps/would really help] me feel better if I've been feeling down.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "really helps".

IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "would really help".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0075

[ND FILL3] helps me think better.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH ID: R04_AN0255

Most of the people I spend time with use tobacco.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0080
I [would]feel alone without my [ND FILL2].
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "would".
IF R04_TOBXEPROD_USER_STATUS = 4, NO DISPLAY.

PATH ID: R04_AN0085
[I would find it really hard to stop [ND FILL3]./I find it really hard to not [ND FILL 1].
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "I would find it really hard to stop [ND FILL3].".
IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I find it really hard to not [ND FILL 1].".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0090

[I would find it hard to stop [ND FILL3] for a week./I would find it hard to not [ND FILL1] for another week.]

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "I would find it hard to stop [ND FILL3] for a week."

IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I would find it hard to not [ND FILL1] for another week."

PATH ID: R04_AN0095

[After not [ND FILL3] for a while, I need/I would like] to [ND FILL1] in order to feel less restless and irritable.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "After not [ND FILL3] for a while, I need".

IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I would like".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0100
[After not [ND FILL3] for a while, I need/I feel like I need] to [ND FILL1] in order to keep myself from experiencing any discomfort.
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "After not [ND FILL3] for a while, I need".
IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I feel like I need".

PATH ID: R04_AN0110
Do you believe that [ND FILL3] [is causing/caused] a health problem or [making/made] it worse?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "causing" AND "making".
IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "caused" AND "made".

PATH ID: R04_AN0813
In the past 12 months, did you find it difficult to keep from [ND FILL3] in places where it was not permitted?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0812

In the past 12 months, did you give up or cut down on activities that were enjoyable or important to you because [ND FILL4] was not permitted at the activity?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

BOX ID: R04_ANR19

Current tobacco users (excluding e-products), go to R04_AN0105.

Else, recent former tobacco users (excluding e-products), go to Box R04_ANV06.

Else, experimental current tobacco users (excluding e-products), go to Box R04_ANR04.

PATH ID: R04_AN0105

In the past 12 months, have you tried to quit [ND FILL3] completely?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current tobacco users (excluding e-products).

PATH ID: R04_AN0334

In the past 12 months, have you tried to quit by gradually cutting back on [ND FILL3]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current tobacco users (excluding e-products).

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR27

If respondent did not try to quit in the past 12 months, go to Box R04_ANR04.
Else, current users, go to R04_AN0120.
Else, recent former users who provided a valid response in R04_A*1009, go to R04_AN0257.
Else, recent former users who did not provide a valid response in R04_A*1009, go to R04_AN0145.

PATH ID: R04_AN0120

In the past 12 months, have you stopped [ND FILL3] for one day or longer because you were trying to quit?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AN0130 |
| -8 | DON'T KNOW | GO TO R04_AN0130 |
| -7 | REFUSED | GO TO R04_AN0130 |

ASK: Current tobacco users (excluding e-products) who have tried to quit completely in the past 12 months.

PATH ID: R04_AN0125

In the past 12 months, how many times have you stopped [ND FILL3] for one day or longer because you were trying to quit?

- | | | |
|----|-----------------|------------------|
| 1 | 1 time | |
| 2 | 2-3 times | |
| 3 | 4 or more times | |
| -8 | DON'T KNOW | GO TO R04_AN0256 |
| -7 | REFUSED | GO TO R04_AN0256 |

ASK: Current tobacco users (excluding e-products) who have tried to stop for one day or longer.

PATH ID: R04_AN0125_LC1

The computer recorded that you have stopped [ND FILL3] for one day or longer because you were trying to quit. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------|
| 1 | BACK | GO TO R04_AN0125 |
| 2 | NEXT | GO TO R04_AN0130 |

ASK: IF R04_AN0125 > R04_AN0115.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0256

Would you say that in the past 12 months it was more than 3 times that you have stopped [NDFILL3] for one day or longer because you were trying to quit?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current tobacco users (excluding e-products) who did not know or refused to report the number of quit attempt times.

PATH ID: R04_AN0130

The last time you stopped [ND FILL3] in the past 12 months because you were trying to quit, how long did you stop for?

- 1 |__|__|__| Minutes
- 2 |__|__|__| Hours
- 3 |__|__|__| Days
- 4 |__|__|__| Weeks
- 5 |__|__|__| Months
- 8 DON'T KNOW
- 7 REFUSED

GO TO R04_AN0300

GO TO R04_AN0300

ASK: Current tobacco users (excluding e-products) who have tried to quit completely in the past 12 months.

PATH ID: R04_AN0130_LC1

The computer recorded the last time you tried to quit [ND FILL3] in the past 12 months that you stopped for [R04_AN0130_NN] [days/weeks/months].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AN0130
- 2 NEXT GO TO R04_AN0135

ASK: IF (R04_AN0130_NN > 366 AND R04_AN0130_UN = 3) OR (R04_AN0130_NN > 52 AND R04_AN0130_UN = 4) OR (R04_AN0130_NN > 12 AND R04_AN0130_UN = 5).

DISPLAY: IF R04_AN0130 REPORTED IN DAYS, DISPLAY "days".

ELSE, IF R04_AN0130 REPORTED IN MONTHS DISPLAY "weeks".

ELSE, IF R04_AN0130 REPORTED IN WEEKS, DISPLAY "months".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0300		
Was it more than a week, a week, or less than a week?		
1	More than one week	GO TO R04_AN0210
2	One week	GO TO R04_AN0210
3	Less than one week	GO TO R04_AN0210
-8	DON'T KNOW	GO TO R04_AN0210
-7	REFUSED	GO TO R04_AN0210
ASK: Current tobacco users (excluding e-products) who did not provide a duration for the last quit attempt.		

PATH ID: R04_AN0135		
When was the approximate end date of this last quit attempt that lasted [enter duration from R04_AN0130]?		
1	_ _ MONTH _ _ DAY _ _ _ _ YEAR	
-8	DON'T KNOW	GO TO R04_AN0140
-7	REFUSED	GO TO R04_AN0140
ASK: Current tobacco users (excluding e-products) who provided a duration for the last quit attempt.		

PATH ID: R04_AN0135_LC1		
The computer recorded that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R04_AN0135]. That date is in the future. Is that end date still correct?		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AN0135
2	NEXT	GO TO R04_AN0140
ASK: IF R04_AN0135 > TODAY'S DATE.		

PATH ID: R04_AN0135_LC2		
The computer recorded that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R04_AN0135]. That was longer than 12 months ago. Is that end date still correct?		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AN0135
2	NEXT	GO TO R04_AN0140
ASK: IF R04_AN0135 < (TODAY'S DATE - 12 MONTHS).		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0135_LC3
Please enter four numbers for the year.
1 BACK GO TO R04_AN0135
ASK: IF R04_AN0135 (YEARS) IS < 4 DIGITS.

PATH ID: R04_AN0140
In the past 12 months, was [DURATION OF LAST QUIT ATTEMPT] the longest you went without [ND FILL3] because you were trying to quit?
1 Yes GO TO BOX R04_ANR28
2 No GO TO R04_AN0145
-8 DON'T KNOW GO TO BOX R04_ANR28
-7 REFUSED GO TO BOX R04_ANR28
ASK: Current tobacco users (excluding e-products) who provided a duration for the last quit attempt. DISPLAY: Fill "DURATION OF LAST QUIT ATTEMPT" with the duration from R04_AN0130 (ex. "45 days")

PATH ID: R04_AN0257
You previously mentioned that you stopped [ND FILL3] [ENTER LENGTH OF TIME SINCE LAST USE IN R04_A*1009] ago. Is this the longest you have gone without [ND FILL3] in the past 12 months?
1 Yes GO TO BOX R04_ANR28
2 No GO TO R04_AN0145
-8 DON'T KNOW GO TO BOX R04_ANR28
-7 REFUSED GO TO BOX R04_ANR28
ASK: Recent former tobacco users (excluding e-products) who provided a valid response in R04_A*1009. DISPLAY: Fill [ENTER LENGTH OF TIME SINCE R04_A*1009] with time entered (ex. "45 days") in corresponding R04_A*1009 item by product: IF R04_NDSKIP=0, 3: NC=R04_AC1009 NP=R04_AP1009 NG=R04_AG1009 NH=R04_AH1009 NL=R04_AG1009 NU=R04_AU1009 NF=R04_AG1009 NS=R04_AS1009 IF R04_NDSKIP = 1, 2: Use longest time period among R04_AC1009, R04_AG1009, R04_AP1009, R04_AH1009, R04_AU1009, R04_AS1009.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0145

In the past 12 months, what was the longest time you stopped [ND FILL3] because you were trying to quit?

- 1 |__|__|__| Minutes
- 2 |__|__|__| Hours
- 3 |__|__|__| Days
- 4 |__|__|__| Weeks
- 5 |__|__|__| Months
- 8 DON'T KNOW
- 7 REFUSED

GO TO R04_AN0305

GO TO R04_AN0305

ASK: Current and recent former tobacco users (excluding e-products) who said their last quit attempt was not their longest in the past 12 months and recent former tobacco users (excluding e-products) who did not provide a valid response in R04_A*1009.

PATH ID: R04_AN0145_LC1

The computer recorded that you stopped [ND FILL3] for [R04_AN0145_NN] [days/weeks/months].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AN0145
- 2 NEXT GO TO BOX R04_ANR28

ASK: IF (R04_AN0145_NN > 366 AND R04_AN0145_UN = 3) OR (R04_AN0145_NN > 52 AND R04_AN0145_UN = 4) OR (R04_AN0145_NN > 12 AND R04_AN0145_UN = 5).

DISPLAY: IF R04_AN0145_UN = 3, DISPLAY "days".

ELSE, IF R04_AN0145_UN = 4, DISPLAY "weeks".

ELSE, IF R04_AN0145_UN = 5, DISPLAY "months".

PATH ID: R04_AN0305

Was it more than a week, a week, or less than a week?

- 1 More than one week
- 2 One week
- 3 Less than one week
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who did not know or refused to report the duration for their longest quit in the past 12 months.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR28

Twelve month quit attempters, go to R04_AN0210.
Else, go to Box R04_ANR04.

PATH ID: R04_AN0210

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the past 12 months, did you rely on the support of friends and family to help you?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year.

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1 AND R04_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 1 AND (R04_AN0125 > 1 OR R04_AN0256 = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH ID: R04_AN0215

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the past 12 months, did you use any of the following to help you: counseling, a telephone help line or quit line, books, pamphlets, videos, a quit tobacco clinic, class, or support group, or an internet or web-based program?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year.

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1 AND R04_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 1 AND (R04_AN0125 > 1 OR R04_AN0256 = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0225

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the past 12 months, did you use a different tobacco product to help you quit? Choose all that apply.

- 1 I did not use a different tobacco product to help me quit
- 2 Cigarettes
- 3 E-cigarettes or other electronic nicotine products
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipe tobacco
- 8 Hookah
- 9 Snus
- 10 Smokeless tobacco, like dip, chew, or snuff
- 11 Dissolvable tobacco
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year.

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1 AND R04_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 1 AND (R04_AN0125 > 1 OR R04_AN0256 = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

BOX ID: R04_ANR04

If R04_NDSKIP = 0, 1:

Go to R04_AN0330_12M.

If R04_NDSKIP = 2, 3:

Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year and already reported using NRT in the past 12 months, go to R04_AN0150.

Else, current tobacco users (excluding e-products) who are twelve month reducers and already reported using NRT in the past 12 months, go to R04_AN0811.

Else, experimental current tobacco users (excluding e-products) who already reported using NRT in the past 12 months, go to R04_AN0811.

Else, go to Box R04_ANR29.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0330_12M
In the past 12 months, have you used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and recent former tobacco users (excluding e-products) who are not current, experimental current, or recent former ENDS users.

BOX ID: R04_ANR15
Twelve month quit attempters who used NRT in the past 12 months, go to R04_AN0150. Else, twelve month reducers who used NRT in the past 12 months, go to R04_AN0811. Else, experimental current tobacco users (excluding e-products) who used NRT in the past 12 months, go to R04_AN0811. Else, respondents who have used NRT in the past 12 months, go to R04_AN0336. Else, go to Box R04_ANR29.

PATH ID: R04_AN0150
Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the <u>past 12 months</u> , did you use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AN0336
GO TO R04_AN0336
GO TO R04_AN0336
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past 12 months and have used NRT in the past 12 months. DISPLAY: IF R04_AN0125 = 1, DISPLAY "the time you tried to quit". ELSE, IF R04_AN0125 > 1 OR R04_AN0256 = 1, DISPLAY "the last time you tried to quit". ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit". ELSE, DISPLAY "the last time you tried to quit". UNDERLINE "past 12 months".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0155
Did you use the nicotine patch, gum, inhaler, nasal spray, lozenge or pill to quit [ND FILL3] <u>completely</u> ?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users who used NRT to help them quit in the past 12 months. DISPLAY: UNDERLINE "completely".

PATH ID: R04_AN0811
Did you use the nicotine patch, gum, inhaler, nasal spray, lozenge or pill to relieve or avoid any bad after-effects after you stopped or cut down on your [ND FILL4]?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users who used NRT to help them quit in the past 12 months and twelve month reducers and experimental current tobacco users, who have ever used NRT.

PATH ID: R04_AN0336
What was the main reason you used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?
1 To stop [smoking/using] completely
2 To reduce the amount you [smoke/use]
3 To cope with times when you could not or were not allowed to [smoke/use]
4 Some other reason (SPECIFY)
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current and recent former tobacco users (including ENDS) who have used NRT in the past 12 months. DISPLAY: IF R04_CIG_USER_STATUS = 1, 4 OR R04_GTRAD_USER_STATUS = 1, 4 OR R04_GRILLO_USER_STATUS = 1, 4 OR R04_GFILTR_USER_STATUS = 1, 4 OR R04_PIPE_USER_STATUS = 1, 4 OR R04_HOOK_USER_STATUS = 1, 4, DISPLAY "smoking", "smoke" AND "smoke", IN RESPONSE OPTIONS. ELSE, IF R04_SNUS_USER_STATUS = 1, 4, OR R04_SMKLS_USER_STATUS = 1, 4, DISPLAY "using", "use" AND "use" IN RESPONSE OPTIONS. ELSE, IF R04_CIG_USER_STATUS = 2 OR R04_GTRAD_USER_STATUS = 2 OR R04_GRILLO_USER_STATUS = 2 OR R04_GFILTR_USER_STATUS = 2 OR R04_PIPE_USER_STATUS = 2 OR R04_HOOK_USER_STATUS = 2, DISPLAY "smoking", "smoke" AND "smoke", IN RESPONSE OPTIONS. ELSE, DISPLAY "using", "use" AND "use" IN RESPONSE OPTIONS.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR05

If respondent is only completing Nicotine Dependence for electronic nicotine products, go to Box R03_ART01.

Else, current and recent former tobacco users (excluding e-products) who attempted to quit in the past 12 months and have used NRT in the past 12 months who did not use NRT to help them quit, go to Box R04_ANR06.

Else, current tobacco users who are twelve month reducers and experimental current tobacco users (excluding e-products) who are not current, experimental current, or recent former ENDS users, go to R04_AN0307.

Else, current tobacco users who are twelve month reducers and experimental current tobacco users (excluding e-products), go to Box R04_ANR29.

Else, go to R04_AN0160.

PATH ID: R04_AN0160

Which product did you use [the time you tried to quit [ND FILL3]/the last time you tried to quit [ND FILL3]/when you quit [ND FILL3]]? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 3 Nicotine inhaler
- 4 Nicotine nasal spray
- 5 Nicotine lozenge or pill
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

GO TO BOX R04_ANR06

ASK: Current and recent former tobacco users (excluding e-products) who used NRT to help them quit in the past 12 months.

DISPLAY: IF R04_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_AN0125 > 1 OR R04_AN0256 = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0251_LC1	
The computer recorded that you have been using the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill to help you quit for [R04_AN0251_NN] [days/months/years].	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AN0251
2 NEXT	GO TO R04_AN0307
ASK: IF (R04_AN0251_NN > 99 AND R04_AN0251_UN = 1) OR (R04_AN0251_NN > 60 AND R04_AN0251_UN = 2) AND (R04_AN0251_NN > 5 AND R04_AN0251_UN = 3).	
DISPLAY: IF R04_AN0251_UN = 1, DISPLAY "days".	
ELSE, IF R04_AN0251_UN = 2, DISPLAY "months".	
ELSE, IF R04_AN0251_UN = 3, DISPLAY "years".	

PATH ID: R04_AN0251_LC2	
The computer recorded "0" for how long you have been using a nicotine patch, gum, inhaler, nasal spray, lozenge or pill to help you quit.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AN0251
2 NEXT	
ASK: IF R04_AN0251 = 0.	

PATH ID: R04_AN0307	
When did you last use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?	
1 In the past hour	GO TO R04_AN0309
2 Sometime today	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R04_AN0175
-8 DON'T KNOW	GO TO R04_AN0331_12M
-7 REFUSED	GO TO R04_AN0331_12M
ASK: Current, recent former, and experimental current tobacco users, who did not complete the ENDS module, and have used NRT in the past 12 months.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0309_LC1

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill [R04_AN0309] times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|----------------------|
| 1 | BACK | GO TO R04_AN0309 |
| 2 | NEXT | GO TO R04_AN0331_12M |

ASK: IF R04_AN0309 > 5.

DISPLAY: IF R04_AN0307 = 1, 2, DISPLAY "today".

IF R04_AN0307 = 3, DISPLAY "yesterday".

IF R04_AN0307 = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0309_LC2

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill 0 times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|----------------------|
| 1 | BACK | GO TO R04_AN0309 |
| 2 | NEXT | GO TO R04_AN0331_12M |

ASK: IF R04_AN0309 = 0.

DISPLAY: IF R04_AN0307 = 1, 2, DISPLAY "today".

IF R04_AN0307 = 3, DISPLAY "yesterday".

IF R04_AN0307 = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0175

How long ago did you stop using the nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- | | | |
|----|----------------|----------------------|
| 1 | I__I__I DAYS | |
| 2 | I__I__I MONTHS | |
| 3 | I__I__I YEARS | |
| -8 | DON'T KNOW | GO TO R04_AN0331_12M |
| -7 | REFUSED | GO TO R04_AN0331_12M |

ASK: Current, recent former, and experimental current tobacco users, who did not complete the ENDS module, and have used NRT three or more days ago.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0175_LC1
The computer recorded that you stopped using the nicotine patch, gum, inhaler, nasal spray, lozenge or pill [R04_AN0175_NN] [days/months/years] ago. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AN0175
2 NEXT
ASK: IF ((R04_AN0175_NN > 31 OR R04_AN0175_NN < 3) AND R04_AN0175_UN = 1) OR (R04_AN0175_NN > 12 AND R04_AN0175_UN = 2) OR (R04_AN0175_NN > 1 AND R04_AN0175_UN = 3).
DISPLAY: IF R04_AN0175_UN = 1, DISPLAY "days".
ELSE, IF R04_AN0175_UN = 2, DISPLAY "months".
ELSE, IF R04_AN0175_UN = 3, DISPLAY "years".

BOX ID: R04_ANR29
If R04_NDSKIP = 0 or 1: Go to R04_AN0331_12M.
If R04_NDSKIP = 2 or 3: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year and already reported using prescription drugs in the past 12 months, go to R04_AN0180. Else, go to Box R04_ANR18.

PATH ID: R04_AN0331_12M
In the past 12 months, have you used any of the following prescription drugs: Chantix, varenicline, Wellbutrin, Zyban, or bupropion?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and recent former tobacco users (excluding e-products) who are not current, experimental current, or recent former ENDS users.

BOX ID: R04_ANR07
Twelve month quit attempters who used a prescription drug in the past twelve months, go to R04_AN0180.
Else, current, recent former, and experimental current tobacco users (excluding e-products) who used a prescription drug in the past twelve months, go to R04_AN0327.
Else, go to Box R04_ANR18.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0180
Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the <u>past 12 months</u> , did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ANR08
GO TO BOX R04_ANR08
GO TO BOX R04_ANR08
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past 12 months and have used a prescription drug to stop smoking.
DISPLAY: IF R04_AN0125 = 1, DISPLAY "the time you tried to quit".
ELSE, IF R04_AN0125 > 1 OR R04_AN0256 = 1, DISPLAY "the last time you tried to quit".
ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".
ELSE, DISPLAY "the last time you tried to quit".
UNDERLINE "past 12 months".

PATH ID: R04_AN0185
Did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion to quit [ND FILL3] completely?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year who used a prescription drug to help them.

PATH ID: R04_AN0190
Which prescription drug did you use [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL 3]? Choose all that apply.
1 Chantix or varenicline
2 Wellbutrin, Zyban, or bupropion
3 None of the above
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ANR08
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year who used a prescription drug to help them.
DISPLAY: IF R04_AN0125 = 1, DISPLAY "the time you tried to quit".
ELSE, IF R04_AN0125 > 1 OR R04_AN0256 = 1, DISPLAY "the last time you tried to quit".
ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".
ELSE, DISPLAY "the last time you tried to quit".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0195
<p>In total, [during the time you tried to quit/during the last time you tried to quit/during your last quit attempt when you stopped] [ND FILL3][completely], how long did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?</p> <p style="margin-left: 40px;">1 __ __ DAYS</p> <p style="margin-left: 40px;">2 __ __ WEEKS</p> <p style="margin-left: 40px;">3 __ __ MONTHS</p> <p style="margin-left: 40px;">-8 DON'T KNOW</p> <p style="margin-left: 40px;">-7 REFUSED</p> <p>ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year who used a listed prescription drug to help them.</p> <p>DISPLAY: IF R04_AN0125 = 1, DISPLAY "during the time you tried to quit".</p> <p>ELSE, IF R04_AN0125 > 1 OR R04_AN0256 = 1, DISPLAY "during the last time you tried to quit".</p> <p>ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "during your last quit attempt when you stopped" AND " completely".</p> <p>ELSE, DISPLAY "during the last time you tried to quit".</p>

BOX ID: R04_ANR08
<p>If R04_NDSKIP = 0 OR 1:</p> <p>If the respondents attempted to quit in the past year and used a prescription drug to help them, go to R04_AN0200.</p> <p>Else, if the respondent used a prescription drug in the past 12 months, go to R04_AN0327.</p> <p>If R04_NDSKIP = 2 OR 3:</p> <p>Go to Box R04_ANR18.</p>

PATH ID: R04_AN0200
<p>Are you currently using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?</p> <p style="margin-left: 40px;">1 Yes</p> <p style="margin-left: 40px;">2 No</p> <p style="margin-left: 40px;">-8 DON'T KNOW</p> <p style="margin-left: 40px;">-7 REFUSED</p> <p style="margin-left: 280px;">GO TO R04_AN0327</p> <p style="margin-left: 280px;">GO TO R04_AN0327</p> <p style="margin-left: 280px;">GO TO R04_AN0327</p> <p>ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year who used a prescription drug to help them, who are not recent former or current ENDS users.</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0252		
About how long have you been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?		
1	_ _ _ DAYS	
2	_ _ _ MONTHS	
3	_ _ _ YEARS	
-8	DON'T KNOW	GO TO R04_AN0327
-7	REFUSED	GO TO R04_AN0327
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year who used a prescription drug to help them and are currently using a prescription drug, who are not recent former or current ENDS users.		

PATH ID: R04_AN0252_LC1		
The computer recorded that you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion for [R04_AN0252_NN] [months/years].		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AN0252
2	NEXT	GO TO R04_AN0327
ASK: IF (R04_AN0252_NN > 60 AND R04_AN0252_UN = 2) OR (R04_AN0252_NN > 5 AND R04_AN0252_UN = 3).		
DISPLAY: IF R04_AN0252_UN = 2, DISPLAY "months".		
ELSE, IF R04_AN0252_UN = 3, DISPLAY "years".		

PATH ID: R04_AN0252_LC2		
The computer recorded "0" for how long you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion.		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AN0252
2	NEXT	
ASK: IF R04_AN0252 = 0.		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AN0327	
When did you last use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?		
1	In the past hour	GO TO R04_AN0329
2	Sometime today	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R04_AN0205
-8	DON'T KNOW	GO TO BOX R04_ANR18
-7	REFUSED	GO TO BOX R04_ANR18
ASK: Current, recent former, and experimental current tobacco users, who did not complete the ENDS module, and have used a prescription drug in the past 12 months.		

PATH ID:	R04_AN0328	
When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R04_AN0327], was it...		
1	Between midnight and 6AM	
2	After 6AM but before noon	
3	Between noon and 6PM	
4	After 6PM but before midnight	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Current, recent former, and experimental current tobacco users, who did not complete the ENDS module, and have used a prescription drug today, yesterday or the day before yesterday.		
DISPLAY: FOR [FILL BASED ON R04_AN0327]:		
IF R04_AN0327 = 4, DISPLAY "the day before yesterday".		
ELSE, DISPLAY TEXT AS SHOWN IN OPTIONS SELECTED IN R04_AN0327, MAKING FIRST LETTER LOWERCASE.		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0329

When you used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R04_AN0327], how many did you take?

1 |__|__|

-8 DON'T KNOW

GO TO BOX R04_ANR18

-7 REFUSED

GO TO BOX R04_ANR18

ASK: Current, recent former, and experimental current tobacco users, who did not complete the ENDS module, and have used a prescription drug in the past hour, today, yesterday or the day before yesterday.

DISPLAY: FOR [FILL BASED ON R04_AN0327]:

IF R04_AN0327 = 1, 2, DISPLAY "today".

ELSE, IF R04_AN0327 = 4, DISPLAY "the day before yesterday".

ELSE, DISPLAY TEXT AS SHOWN IN OPTIONS SELECTED IN R04_AN0327, MAKING FIRST LETTER LOWERCASE.

PATH ID: R04_AN0329_LC1

The computer recorded that [today/yesterday/the day before yesterday], you used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R04_AN0329] times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AN0329

2 NEXT

GO TO BOX R04_ANR18

ASK: IF R04_AN0329 = 0 OR IF R04_AN0329 > 5.

DISPLAY: IF R04_AN0327 = 1, 2, DISPLAY "today".

ELSE, IF R04_AN0327 = 3, DISPLAY "yesterday".

ELSE, IF R04_AN0327 = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0205

How long ago did you stop using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 |__|__| DAYS

2 |__|__| MONTHS

3 |__|__| YEARS

-8 DON'T KNOW

-7 REFUSED

ASK: Current, recent former, and experimental current tobacco users, who did not complete the ENDS module, who have used prescription drugs three or more days ago.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0205_LC1
The computer recorded that you stopped using Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R04_AN0205] [days/months/years] ago. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AN0205
2 NEXT
ASK: IF (R04_AN0205_NN > 31 AND R04_AN0205_UN = 1) OR (R04_AN0205_NN > 12 AND R04_AN0205_UN = 2) OR (R04_AN0205_NN > 1 AND R04_AN0205_UN = 3).
DISPLAY: IF R04_AN0205_UN = 1, DISPLAY "days".
ELSE, IF R04_AN0205_UN = 2, DISPLAY "months".
ELSE, IF R04_AN0205_UN = 3, DISPLAY "years".

BOX ID: R04_ANR18
Current and recent former tobacco users (excluding e-products) who attempted to quit or cut down in the past 12 months, go to Box R04_AND03.
Else, current tobacco users (excluding e-products), go to R04_AN0230.
Else, experimental current tobacco users (excluding e-products), go to R04_AX0006.
Else, go to Box R04_ART01.

BOX ID: R04_AND03
Display question R04_AN0804, R04_AN0805, R04_AN0806, R04_AN0807, R04_AN0808, R04_AN0809, R04_AN0810, on one screen. Show the transition text and question stem from R04_AN0804 first, then show each item with the yes/no responses. As each item is answered, show the next one.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0804

The next questions ask about how you felt within days after [the time you tried to quit/the last time you tried to quit/you quit/cutting down on] [ND FILL3] in the past 12 months.

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...
Feel depressed?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

DISPLAY: IF R04_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 1 AND R04_TWELVEMONTHQUIT_STATUS = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "you quit".

ELSE, IF R04_TWELVEMONTHQUIT_STATUS = 2, DISPLAY "cutting down on".

BOX ID: R04_AND04

Randomize order of R04_AN0805 - R04_AN0809.

PATH ID: R04_AN0805

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...
Have difficulty falling asleep or staying asleep?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0806
Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you... Have difficulty concentrating?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

PATH ID: R04_AN0807
Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you... Eat more than usual or gain weight?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

PATH ID: R04_AN0808
Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you... Become easily irritated, angry, or frustrated?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

PATH ID: R04_AN0809
Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you... Feel anxious or nervous?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0810

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...
Feel more restless than usual?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

BOX ID: R04_ANR21

Current tobacco users (excluding e-products), go to R04_AN0230.
Else, go to R04_AX0006.

PATH ID: R04_AN0230

Overall, on a scale from 1 to 10 where 1 is not at all interested and 10 is extremely interested, how interested are you in quitting [ND FILL 4]? Please choose a number from 1 to 10.

- 1 Not at all interested
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7
- 8 8
- 9 9
- 10 Extremely Interested
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current tobacco users (excluding e-products).

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0235	
Do you plan to ever quit [ND FILL3] for good?	
1 Yes	
2 No	GO TO R04_AX0006
-8 DONT' KNOW	GO TO R04_AX0006
-7 REFUSED	GO TO R04_AX0006
ASK: Current tobacco users (excluding e-products).	

PATH ID: R04_AN0240	
When do you plan to quit [ND FILL3] for good?	
1 In the next 7 days	
2 In the next 30 days	
3 In the next 6 months	
4 In the next year	GO TO R04_AX0006
5 More than one year from now	GO TO R04_AX0006
-8 DONT' KNOW	GO TO R04_AX0006
-7 REFUSED	GO TO R04_AX0006
ASK: Current tobacco users (excluding e-products) who say they plan to quit for good.	

PATH ID: R04_AN0245	
If you did try to quit [ND FILL3] altogether in the next 6 months, how likely do you think you would be to succeed?	
1 Not at all likely	
2 A little likely	
3 Somewhat likely	
4 Very likely	
-8 DONT' KNOW	
-7 REFUSED	
ASK: Current tobacco users (excluding e-products) who have some interest in quitting in the next 6 months.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0006

If you had to do it over again, would you have ever started using tobacco[(not including e-cigarettes or electronic nicotine products)]?

- 1 Definitely would not
- 2 Probably would not
- 3 Probably would
- 4 Definitely would
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, experimental former, and recent former tobacco users (excluding e-products).

DISPLAY: IF R04_NDSKIP = 2, 3, DISPLAY " (not including e-cigarettes or electronic nicotine products)".

ELSE, DO NOT DISPLAY.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PACKAGING AND HEALTH WARNINGS

BOX ID: R04_ART01

The next questions ask about things you may have seen or read about tobacco products.

PATH ID: R04_AR0141

In the past 12 months, how often have you seen a list of the chemicals contained in tobacco products?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AR0142

In the past 12 months, how often have you thought about the chemicals contained in tobacco products?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR01

If current user of roll-your-own cigarettes, go to R04_AR0095.
Else, go to R04_AR0005.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0095

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of roll-your-own tobacco?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current users of roll-your-own cigarettes.

PATH ID: R04_AR0005

In the past 30 days, how often, if at all, have you noticed the health warnings on cigarette packs?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR03

Current and experimental current cigarette smokers who have noticed health warnings on cigarette packs, go to R04_AR0202.

Else, experimental former, recent former, and long-term former cigarette smokers who have noticed health warnings on cigarette packs, go to R04_AR0040.

Else, respondents who have never smoked and have noticed the health warnings on cigarette packs, go to R04_AR0055.

Else, go to R04_AR0110.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0202

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on cigarette packs?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers who have noticed the health warnings in the past 30 days.

PATH ID: R04_AR0010

In the past 30 days, how often, if at all, have the health warnings stopped you from having a cigarette when you were about to smoke one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0015

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on cigarette packs - such as covering them up, keeping them out of sight, using a cigarette case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers who have noticed health warnings in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0025
How believable do you consider the health warnings on cigarette packs to be?
1 Not at all believable
2 A little believable
3 Somewhat believable
4 Very believable
5 Extremely believable
-8 DON'T KNOW
-7 REFUSED
ASK: Current and experimental current cigarette smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0035
To what extent, if at all, do the health warnings on cigarette packs make you think about the health risks of smoking?
1 Not at all
2 A little
3 Somewhat
4 A lot
-8 DON'T KNOW
-7 REFUSED
ASK: Current and experimental current cigarette smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0040	
To what extent, if at all, do the health warnings on cigarette packs make you [more likely to quit smoking/more likely to not start smoking again]?	
1 Not at all	GO TO R04_AR0110
2 A little	GO TO R04_AR0110
3 Somewhat	GO TO R04_AR0110
4 A lot	GO TO R04_AR0110
-8 DON'T KNOW	GO TO R04_AR0110
-7 REFUSED	GO TO R04_AR0110
ASK: Current, experimental current, experimental former, recent former and long-term former cigarette smokers, who have noticed health warnings in the past 30 days.	
DISPLAY: IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "more likely to quit smoking".	
ELSE, DISPLAY "more likely to not start smoking again".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0055

To what extent, if at all, have the health warnings on cigarette packs made you less likely to start smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have never smoked a cigarette who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0110

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of e-cigarettes, e-liquid or other electronic nicotine products?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR06

Current and experimental current e-product users who have noticed health warnings on packages of e-cigarettes, e-liquid or other electronic nicotine products in the past 30 days, go to R04_AR0222. Else, go to R04_AR0115.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0222

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of e-cigarettes, e-liquid or other electronic nicotine products?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current e-product users who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0226

To what extent, if at all, do the health warnings on packages of e-cigarettes, e-liquid or other electronic nicotine products make you think about the health risks of using them?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current e-product users who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0115

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of traditional cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ARR07

Current and experimental current traditional cigar smokers who have noticed health warnings on packages of traditional cigars in the past 30 days, go to R04_AR0229.
Else, go to R04_AR0120.

PATH ID: R04_AR0229

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of traditional cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current traditional cigar smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0233

To what extent, if at all, do the health warnings on packages of traditional cigars make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current traditional cigar smokers who have noticed health warnings in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0120

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of cigarillos?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR08

Current and experimental current cigarillo smokers who have noticed health warnings on packages of cigarillos in the past 30 days, go to R04_AR0236.

Else, go to R04_AR0125.

PATH ID: R04_AR0236

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of cigarillos?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarillo smokers who have noticed health warnings in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0240

To what extent, if at all, do the health warnings on packages of cigarillos make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarillo smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0125

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of filtered cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR09

Current and experimental current filtered cigar smokers who have noticed health warnings on packages of filtered cigars in the past 30 days, go to R04_AR0243.

Else, go to R04_AR0130.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0243

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of filtered cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current filtered cigar smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0247

To what extent, if at all, do the health warnings on packages of filtered cigars make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current filtered cigar smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0130

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of pipe tobacco?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0135

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of shisha or hookah tobacco?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_APR35

Current and experimental current hookah users who have noticed health warnings on packages of shisha or hookah tobacco in the past 30 days, go to R04_AR0250.

Else, go to R04_AR0206.

PATH ID: R04_AR0250

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of shisha or hookah tobacco?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current hookah smokers who have noticed health warnings in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0254

To what extent, if at all, do the health warnings on packages of shisha or hookah tobacco make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current hookah smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0206

In the past 30 days, how often, if at all, have you noticed the health warnings on snus containers?

[SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR04

Current and experimental current snus users who have noticed health warnings on snus containers, go to R04_AR0207.

Else, experimental former, recent former, and long-term former snus users who have noticed health warnings, go to R04_AR0212.

Else, go to R04_AR0060.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0207

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on snus containers?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current snus users who have noticed snus health warnings in the past 30 days.

PATH ID: R04_AR0208

In the past 30 days, how often, if at all, have the health warnings stopped you from having a snus product when you were about to use one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current snus users who have noticed snus health warnings in the past 30 days.

PATH ID: R04_AR0209

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on containers of snus -- such as covering them up, keeping them out of sight, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current snus users who have noticed snus health warnings in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0210

How believable do you consider the health warnings on snus containers to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current snus users who have noticed snus health warnings in the past 30 days.

PATH ID: R04_AR0211

To what extent, if at all, do the health warnings on snus containers make you think about the health risks of using snus?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current snus users who have noticed snus health warnings in the past 30 days.

PATH ID: R04_AR0212

To what extent, if at all, do the health warnings on snus containers make you [more likely to quit using snus/ more likely to not start using snus again]?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, experimental former, recent former and long-term former snus users, who have noticed health warnings in the past 30 days.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "more likely to quit using snus".

ELSE, DISPLAY "more likely to not start using snus again".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0060

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of other smokeless tobacco products like dip, spit, chew and moist snuff?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO EXCLUDING SNUS POUCHES]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR05

Current and experimental current smokeless tobacco users who have noticed health warnings on packages of smokeless tobacco, go to R04_AR0205.

Else, experimental former, recent former, and long-term former smokeless tobacco users who have noticed health warnings, go to R04_AR0090.

Else, go to Box R04_AXT03.

PATH ID: R04_AR0205

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on smokeless tobacco packages?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current smokeless tobacco users who have noticed smokeless health warnings in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0065

In the past 30 days, how often, if at all, have the health warnings stopped you from having a smokeless tobacco product when you were about to use one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current smokeless tobacco users who have noticed smokeless health warnings in the past 30 days.

PATH ID: R04_AR0070

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of smokeless tobacco products -- such as covering them up, keeping them out of sight, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current smokeless tobacco users who have noticed smokeless health warnings in the past 30 days.

PATH ID: R04_AR0075

How believable do you consider the health warnings on packages of smokeless tobacco products to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current smokeless tobacco users who have noticed smokeless health warnings in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0085

To what extent, if at all, do the health warnings on packages of smokeless tobacco products make you think about the health risks of using smokeless tobacco products?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current smokeless tobacco users who have noticed smokeless health warnings in the past 30 days.

PATH ID: R04_AR0090

To what extent, if at all, do the health warnings on packages of smokeless tobacco products make you [more likely to quit using smokeless tobacco products/ more likely to not start using smokeless tobacco products again]?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, experimental former, recent former and long-term former smokeless tobacco users, who have noticed health warnings in the past 30 days.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "more likely to quit using smokeless tobacco products".

ELSE, DISPLAY "more likely to not start using smokeless tobacco products again".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PRODUCT REGULATION - MODIFIED RISK TOBACCO PRODUCTS

BOX ID: R04_AXT03

The next questions ask about your opinions on using tobacco, including e-cigarettes and other electronic nicotine products.

PATH ID: R04_AX0722

How harmful do you think nicotine is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AN0250

Do you believe nicotine is the main substance in tobacco that makes people want to use tobacco products?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0723

Do you think a tobacco product described as **additive-free** is less harmful, about the same, or more harmful than a regular tobacco product?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD AND UNDERLINE "additive-free".

PATH ID: R04_AX0724

Do you think a tobacco product described as **organic** is less harmful, about the same, or more harmful than a regular tobacco product?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD AND UNDERLINE "organic".

BOX ID: R04_AXR10

If current or experimental current user of tobacco, go to R04_AX0004.
Else, go to R04_AC9050.

PATH ID: R04_AX0004

In the past 30 days, how often did you think about the harm your tobacco use might be doing to you?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current users of tobacco.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9050

How harmful do you think cigarettes are to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC1149

How harmful do you think the nicotine in cigarettes is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "nicotine".

PATH ID: R04_AC9046

In your opinion, do you think that some types of cigarettes are less harmful to a person's health than other types?

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR78

New baseline respondents, go to R04_AC9040_NB.

Else, go to R04_AC9047.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9040_NB

Do you think cigarettes flavored like menthol or mint are less harmful, no different, or more harmful than regular cigarettes?

- 1 Less harmful
- 2 No different
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH ID: R04_AC9047

In your opinion, do you think that cigarettes with lower amounts of nicotine are less harmful, about the same, or more harmful to a person's health than regular cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9051

In your opinion, do you think that cigarettes with lower amounts of nicotine are less addictive, about the same, or more addictive than regular cigarettes?

- 1 Less addictive
- 2 About the same
- 3 More addictive
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR11

If current or experimental current user of cigarettes, go to R04_AC9055.
Else, go to R04_AC1170.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9055

In the past 30 days, have you stubbed out a cigarette before you finished it because you thought about the harm of smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current users of cigarettes.

PATH ID: R04_AC1170

How much do you think people harm themselves when they smoke cigarettes some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC1110

How harmful do you think today's cigarettes are compared to those of five years ago?

- 1 Much less harmful
- 2 Somewhat less harmful
- 3 About the same
- 4 Somewhat more harmful
- 5 Much more harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9120

Do you believe nicotine is the chemical that causes most of the cancer caused by smoking cigarettes?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AE9050

How harmful do you think e-cigarettes or other electronic nicotine products are to health?

[SHOW GENERIC IMAGE OF E-PRODUCTS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AV1149

How harmful do you think the nicotine in e-cigarettes or other electronic nicotine products is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "nicotine".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1170

How much do you think people harm themselves when they use e-cigarettes or other electronic nicotine products on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AV1669

In the past 12 months, have you seen any e-cigarettes or other electronic nicotine products that claim to be less harmful?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AE1099
GO TO R04_AE1099
GO TO R04_AE1099

ASK: All adult respondents.

DISPLAY: UNDERLINE "e-cigarettes or other electronic nicotine products".

PATH ID: R04_AV1670

How likely is it that you will use one of these e-cigarettes or other electronic nicotine products that claim to be less harmful in the next 30 days?

- 1 Very likely
- 2 Somewhat likely
- 3 Somewhat unlikely
- 4 Very unlikely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have seen an e-product that claims to be less harmful.

DISPLAY: UNDERLINE "e-cigarettes or other electronic nicotine products".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AE1099

Is using e-cigarettes or other electronic nicotine products less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "e-cigarettes or other electronic nicotine products" AND "cigarettes".

PATH ID: R04_AV1148

Some e-cigarettes and other electronic nicotine products come in flavors like menthol or mint, clove or spice, fruit, chocolate, alcoholic drinks, non-alcoholic drinks, candy, desserts or other sweets. Other e-cigarettes or electronic nicotine products are tobacco-flavored or unflavored.

Do you think using menthol or mint flavored e-cigarettes is less harmful, about the same, or more harmful than using tobacco-flavored or unflavored e-cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "menthol", "mint", "tobacco-flavored" AND "unflavored".

PATH ID: R04_AV1152

Do you think using flavored e-cigarettes (other than mint or menthol) is less harmful, about the same, or more harmful than using tobacco-flavored or unflavored e-cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "flavored", "other than mint or menthol", "tobacco-flavored" AND "unflavored".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9050

How harmful do you think traditional cigars are to health?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AG9060

How much do you think people harm themselves when they smoke traditional cigars some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AG1099

Is smoking traditional cigars less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "traditional cigars" AND "cigarettes".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9054

How harmful do you think cigarillos are to health?

[SHOW GENERIC IMAGE OF CIGARILLOS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AG9061

How much do you think people harm themselves when they smoke cigarillos some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AG1106

Is smoking cigarillos less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "cigarillos" AND "cigarettes".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9055

How harmful do you think filtered cigars are to health?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AG9062

How much do you think people harm themselves when they smoke filtered cigars some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AG1107

Is smoking filtered cigars less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "filtered cigars" AND "cigarettes".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1110

How harmful do you think today's traditional cigars, cigarillos or filtered cigars are compared to those of five years ago?

- 1 Much less harmful
- 2 Somewhat less harmful
- 3 About the same
- 4 Somewhat more harmful
- 5 Much more harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AP1170

How much do you think people harm themselves when they smoke pipe tobacco some days but not every day?

[SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AP1099

Is smoking pipes filled with tobacco less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "pipes filled with tobacco" AND "cigarettes".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH9050

How harmful do you think shisha or hookah tobacco is to health?

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA TOBACCO]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AH9044

How harmful is it to be around people who are smoking shisha or hookah tobacco?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AH1170

How much do you think people harm themselves when they smoke hookah on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1099

Is smoking tobacco in a hookah less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "tobacco in a hookah" AND "cigarettes".

PATH ID: R04_AU9050

How harmful do you think snus is to health?

[SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AU1105

Is using snus less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "snus" AND "cigarettes".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1170

How much do you think people harm themselves when they use snus on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AU1669

In the past 12 months, have you seen any snus products that claim to be less harmful?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AU9040
GO TO R04_AU9040
GO TO R04_AU9040

ASK: All adult respondents.

DISPLAY: UNDERLINE "snus products".

PATH ID: R04_AU1670

How likely is it that you will use one of these snus products that claim to be less harmful in the next 30 days?

- 1 Very likely
- 2 Somewhat likely
- 3 Somewhat unlikely
- 4 Very unlikely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have seen snus products that claim to be less harmful.

DISPLAY: UNDERLINE "snus products".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AU9040

Is using snus less harmful, about the same, or more harmful than other types of smokeless tobacco products (such as dip, spit or chew)?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "snus" AND "other types of smokeless tobacco products".

PATH ID: R04_AU1110

How harmful do you think today's snus products are compared to those of five years ago?

- 1 Much less harmful
- 2 Somewhat less harmful
- 3 About the same
- 4 Somewhat more harmful
- 5 Much more harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AS9050

How harmful do you think other smokeless tobacco products (such as dip, spit or chew) are to health?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO EXCLUDING SNUS POUCHES]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1170

How much do you think people harm themselves when they use other smokeless tobacco products (such as dip, spit or chew) on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AS1669

In the past 12 months, have you seen any smokeless tobacco products (such as dip, spit or chew) that claim to be less harmful?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AS1105
GO TO R04_AS1105
GO TO R04_AS1105

ASK: All adult respondents.

DISPLAY: UNDERLINE "smokeless tobacco products".

PATH ID: R04_AS1670

How likely is it that you will use one of these smokeless tobacco products (such as dip, spit or chew) that claim to be less harmful in the next 30 days?

- 1 Very likely
- 2 Somewhat likely
- 3 Somewhat unlikely
- 4 Very unlikely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have seen smokeless tobacco products that claim to be less harmful.

DISPLAY: UNDERLINE "smokeless tobacco products".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1105

Is using smokeless tobacco (such as dip, spit or chew) less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "smokeless tobacco" AND "cigarettes".

PATH ID: R04_AS1110

How harmful do you think today's smokeless tobacco products (such as dip, spit or chew) are compared to those of five years ago?

- 1 Much less harmful
- 2 Somewhat less harmful
- 3 About the same
- 4 Somewhat more harmful
- 5 Much more harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0759

Sometimes people who are trying to quit using tobacco use nicotine replacement products such as nicotine patch, nicotine gum, nicotine inhaler, nicotine nasal spray, lozenge, or pill.

How harmful do you think the nicotine in these products is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "nicotine".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9055

Do you think using e-cigarettes and other electronic nicotine products is less harmful, about the same, or more harmful than using a nicotine patch, gum, or lozenge?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ACD02

Display question R04_AC9060, R04_AC9065, R04_AC9070, R04_AC9075, R04_AC9043, R04_AC9080, R04_AC9085, R04_AC9090, R04_AC9044, R04_AC9100, R04_AC9105, R04_AC9110, R04_AC9115 on one screen (if size allows) using the expanded WVB stem-leaf screen. Show the intro/transition text from R04_AC9060 first, then show each item with responses. As each item is answered, show the next one.

PATH ID: R04_AC9060

Based on what you believe, how much do you agree or disagree with the following statements?

Smoking can cause...

stroke in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents. (Note - The list of health effects should include the diseases that are featured on the new health warnings if/when they come on cigarette packs, thus these current questions are subject to change based on this future information.)

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9065
lung cancer in smokers.
1 Strongly agree
2 Agree
3 Neither agree nor disagree
4 Disagree
5 Strongly disagree
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AC9070
heart disease in smokers.
1 Strongly agree
2 Agree
3 Neither agree nor disagree
4 Disagree
5 Strongly disagree
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AC9075
blindness in smokers.
1 Strongly agree
2 Agree
3 Neither agree nor disagree
4 Disagree
5 Strongly disagree
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9043

diabetes in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9080

poor circulation (also called peripheral vascular disease) in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9085

bladder cancer in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9090

mouth cancer in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9044

liver cancer in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9100

lung disease (such as emphysema) in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9105

lung disease in non-smokers from second-hand smoke.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9110

heart attack in non-smokers from second-hand smoke.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9115

harm to fetuses (or unborn children) during pregnancy from second-hand smoke.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

MEDIA USE

BOX ID: R04_AXT04

The next questions ask about your TV, radio, internet and cell phone use.

PATH ID: R04_AX0494

On an average weekday, about how much time do you spend watching television and streaming videos that include commercials?

- 1 None
- 2 Half hour or less
- 3 About 1 hour
- 4 About 2 hours
- 5 About 3 hours
- 6 About 4 hours
- 7 About 5 hours
- 8 About 6 hours
- 9 7 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekday".

PATH ID: R04_AX0495

On an average weekend day, how much time do you spend watching television and streaming videos that includes commercials?

- 1 None
- 2 Less than 1 hour
- 3 1 to 2 hours
- 4 3 to 4 hours
- 5 5 to 6 hours
- 6 7 to 8 hours
- 7 9 to 10 hours
- 8 11 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekend".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0060

On an average weekday, how much time do you spend listening to the radio or online radio stations that include commercials?

- 1 None
- 2 Half hour or less
- 3 About 1 hour
- 4 About 2 hours
- 5 About 3 hours
- 6 About 4 hours
- 7 About 5 hours
- 8 About 6 hours
- 9 7 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekday".

PATH ID: R04_AX0061

On an average weekend day, how much time do you spend listening to the radio or online radio stations that include commercials?

- 1 None
- 2 Less than 1 hour
- 3 1 to 2 hours
- 4 3 to 4 hours
- 5 5 to 6 hours
- 6 7 to 8 hours
- 7 9 to 10 hours
- 8 11 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekend".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0763

On an average weekday, how many hours do you spend on the internet, not including time spent for work or school? Include time spent on the internet from a computer, tablet, or smartphone.

- 1 None
- 2 Half hour or less
- 3 About 1 hour
- 4 About 2 hours
- 5 About 3 hours
- 6 About 4 hours
- 7 About 5 hours
- 8 About 6 hours
- 9 7 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekday".

PATH ID: R04_AX0771

On an average weekend day, how many hours do you spend on the internet, not including time spent for work or school? Include time spent on the internet from a computer, tablet, or smartphone.

- 1 None
- 2 Less than 1 hour
- 3 1 to 2 hours
- 4 3 to 4 hours
- 5 5 to 6 hours
- 6 7 to 8 hours
- 7 9 to 10 hours
- 8 11 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekend".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0062	
Sometimes people use the Internet to connect with other people online through social networks like Facebook, Google Plus, YouTube, LinkedIn, Twitter, Tumblr, Instagram, Pinterest, or Snapchat. This is often called social media.	
Do you have a social media account?	
1 Yes	
2 No	GO TO R04_AX0503
-8 DON'T KNOW	GO TO R04_AX0503
-7 REFUSED	GO TO R04_AX0503
ASK: All adult respondents.	

PATH ID: R04_AX0317	
About how often do you visit your social media accounts?	
1 More than once a day	
2 About once a day	
3 3-5 days a week	
4 1-2 days a week	
5 Every few weeks	
6 Less often	
7 Never	GO TO R04_AX0503
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who have a social media account.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0686

In the past 12 months, have you liked or followed any of the following tobacco product, e-cigarette, or other electronic nicotine product brands on Facebook, Twitter or other social media sites? Choose all that apply.

- 0 I have not liked or followed any brands on social media sites
- 1 Camel
- 2 Marlboro
- 3 Newport
- 4 American Spirit
- 5 Vuse
- 6 Blu
- 7 Logic
- 8 MarkTen
- 9 NJOY
- 10 eGo
- 11 iTaste
- 12 Black & Mild
- 13 Swisher Sweets
- 14 Dutch Masters
- 15 Phillies Blunts
- 16 Zig Zag
- 17 Skoal
- 18 Redman
- 19 Grizzly
- 20 Copenhagen
- 21 Some other brand (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have a social media account (excluding those who never visit their social media account).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0503

Please indicate if you have any of the following. Choose all that apply.

- 1 Smartphone, such as an iPhone, Android, Blackberry, or Windows phone
- 2 Cell phone without internet
- 3 A handheld device made primarily for e-book reading, such as a Nook or Kindle e-reader but NOT a Kindle Fire
- 4 A tablet computer like an iPad, Samsung Galaxy Tab, Google Nexus, or Kindle Fire
- 5 A desktop or laptop computer
- 6 A game console like Xbox or PlayStation
- 7 An iPod or other MP3 player
- 8 A portable gaming device like a PSP or Sega Genesis game player
- 9 I do not use any of these devices
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR12

Adult respondents who have ever used tobacco or e-products and have spent time on the internet, go to R04_AX0505.

Else, go to Box R04_AXT05.

PATH ID: R04_AX0505

Have you ever used an app on a tablet computer or smartphone to help you quit using tobacco products, e-cigarettes or other electronic nicotine products?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used any tobacco or e-product who report spending time on the internet.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

SECONDHAND SMOKE EXPOSURE

BOX ID: R04_AXT05

The next questions ask about tobacco use at your workplace and your home.

PATH ID: R04_AM0014

Which best describes your current job or paid employment status?

- 1 Work full-time at least 35 hours per week
- 2 Work part-time 15 to 34 hours per week
- 3 Work part-time less than 15 hours per week
- 4 I don't currently work for pay GO TO BOX R04_AXR117
- 8 DON'T KNOW GO TO BOX R04_AXR117
- 7 REFUSED GO TO BOX R04_AXR117

ASK: All adult respondents.

PATH ID: R04_AX0064

Is your main work area indoors, outdoors, or in a vehicle? Choose all that apply.

- 1 Indoors
- 2 Outdoors
- 3 In a vehicle
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who work full time or part time.

PATH ID: R04_AX0747

How recently did someone use e-cigarettes or other electronic nicotine products around you while you were at work?

- 1 Never
- 2 Today
- 3 In the past week
- 4 In the past two weeks
- 5 In the past month
- 6 Longer than a month ago but within the past year
- 7 More than a year ago
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who work full time or part time.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0065

How recently did someone smoke around you while you were at work?

- 1 Never
- 2 Today
- 3 In the past week
- 4 In the past two weeks
- 5 In the past month
- 6 Longer than a month ago but within the past year
- 7 More than a year ago
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who work full time or part time.

BOX ID: R04_AXR117

New baseline adult respondents, go to R04_AR0144_NB.
Else, go to R04_AX0690.

PATH ID: R04_AR0144_NB

In your childhood, did you live with a regular smoker who smoked inside your home? Please think about anyone who smoked cigarettes, cigars, a pipe or hookah.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

DISPLAY: UNDERLINE "anyone".

PATH ID: R04_AX0690

Do you currently live alone?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR15

Respondents aged 25 or older who did not already complete a parent interview, go to R04_AX0691.
Else, go to Box R04_AXR16.

PATH ID: R04_AX0691

In what type of living space do you currently live?

- 1 Single Family Home
- 2 Duplex
- 3 Double or Multi-Family Home
- 4 Condominium
- 5 Townhouse
- 6 Apartment Building
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents aged 25 or older who did not already complete a parent interview.

BOX ID: R04_AXR16

Adult respondents who do not live alone, or did not know or refused to report whether they live alone, go to R04_AX0066.
Else, go to Box R04_AXR105.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0066

Not including yourself, does anyone who lives with you now do any of the following? Choose all that apply.

- 1 Smoke cigarettes
- 2 Use e-cigarettes or other electronic nicotine products
- 3 Use snus
- 4 Use other types of smokeless tobacco such as dip, spit or chew
- 5 Smoke traditional cigars, cigarillos, or filtered cigars
- 6 Smoke hookah
- 7 Smoke pipe tobacco
- 8 Use any other form of tobacco
- 9 No one who lives with me now uses any form of tobacco
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not live alone.

DISPLAY: UNDERLINE "now".

BOX ID: R04_AXR105

Adult respondents who already completed a parent interview, go to R04_AX0068.

Else, go to R04_AR1045.

PATH ID: R04_AR1045

These next few questions ask about rules of using tobacco inside your home. Please think about everyone who might be in your home including children, adults, visitors, guests, or workers.

For tobacco products that are burned, such as cigarettes, cigars, pipes or hookah, which statement best describes the rules about smoking a tobacco product inside your home?

- 1 It is not allowed anywhere or at any time inside my home
- 2 It is allowed in some places or at some times inside my home
- 3 It is allowed anywhere and at any time inside my home
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

DISPLAY: UNDERLINE "inside" IN BOTH PARAGRAPHS.

UNDERLINE "burned".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AR1051
Now think about e-cigarettes and other electronic nicotine products.
Which statement best describes the rules about using these products <u>inside</u> your home?
1 It is not allowed anywhere or at any time inside my home
2 It is allowed in some places or at some times inside my home
3 It is allowed anywhere and at any time inside my home
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.
DISPLAY: UNDERLINE "inside".

PATH ID: R04_AR1050
Now think about other tobacco products that are <u>not</u> burned, like snus and other types of smokeless tobacco.
Which statement best describes the rules about using these products <u>inside</u> your home?
1 It is not allowed anywhere or at any time inside my home
2 It is allowed in some places or at some times inside my home
3 It is allowed anywhere and at any time inside my home
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.
DISPLAY: UNDERLINE "not" AND "inside".

PATH ID: R04_AX0068
During the past seven days, about how many hours were you around <u>others</u> who were smoking[, whether or not you were smoking yourself]? Include time in your home, in a car, at work, or outdoors.
1 _ _ _ _ Number of hours
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: UNDERLINE "others".
IF R04_CIG_USER_STATUS = 1, 2, 3 OR R04_GTRAD_USER_STATUS = 1, 2, 3 OR R04_GRILLO_USER_STATUS = 1, 2, 3 OR R04_GFILTR_USER_STATUS = 1, 2, 3 OR R04_PIPE_USER_STATUS = 1, 2, 3 OR R04_HHOOK_USER_STATUS = 1, 2, 3, DISPLAY ", whether or not you were smoking yourself".
DISPLAY "Number of hours" AS A TITLE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0068_LC1

[There are 168 hours in a week.]You said that, during the last seven days, you were in close contact with others while they were smoking for [R04_AX0068_NN] hours.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0068

2 NEXT

GO TO R04_AX0008

ASK: IF R04_AX0068 > 120 OR R04_AX0068 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111, 222, 333, 444, 555, 666, 777, 888, 999.

DISPLAY: IF R04_AX0068 > 168, DISPLAY "There are 168 hours in a week."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

SOCIAL NORMS, PEER AND FAMILY INFLUENCES

PATH ID: R04_AX0008
In general, do you think most people disapprove of smoking cigarettes ?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: BOLD "cigarettes".

PATH ID: R04_AX0012
In general, do you think most people disapprove of using e-cigarettes or other electronic nicotine products ?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: BOLD "e-cigarettes or other electronic nicotine products".

BOX ID: R04_AXR80
Young adults respondents and current, experimental current, experimental former, and recent former tobacco users, go to R04_AX0071.
Else, go to R04_AX0741.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0071

Thinking about the people who are important to you, how would you describe their views on using **tobacco in general**?

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents and all current, experimental current, experimental former, and recent former tobacco users.

DISPLAY: UNDERLINE "people who are important to you"; BOLD "tobacco in general".

BOX ID: R04_AXR05

Young adult respondents, go to Box R04_AXD89.
Else, go to R04_AX0741.

BOX ID: R04_AXD89

Display questions R04_AC1143 through R04_AS1143 using the expanded WVB stem-leaf screen. The introduction text from R04_AC1143 is the stem. Show all leaves on the screen at once.

PATH ID: R04_AC1143

Thinking about the people who are important to you, how would you describe **their** views on....

Smoking cigarettes

- 1 Very positive
- 2 Positive
- 3 Neither positive nor negative
- 4 Negative
- 5 Very negative
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

DISPLAY: UNDERLINE "people who are important to you"; BOLD "their".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1143
Using e-cigarettes or other electronic nicotine products
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH ID: R04_AG1143
Smoking traditional cigars, cigarillos, or filtered cigars
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH ID: R04_AP1143
Smoking pipe tobacco
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1143
Smoking shisha or hookah tobacco
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH ID: R04_AU1143
Using snus
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH ID: R04_AS1143
Using other types of smokeless tobacco (such as dip, spit, or chew)
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0741

Thinking about the people who are important to you, do any of them use any of the following products?
Choose all that apply.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products
- 3 Traditional cigars
- 4 Cigarillos
- 5 Filtered cigars
- 6 Pipe tobacco
- 7 Shisha or hookah tobacco
- 8 Snus
- 9 Other types of smokeless tobacco (such as dip, spit or chew)
- 10 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "people who are important to you"

BOX ID: R04_AXR02

If current or recent former tobacco user, go to R04_AX0742.

Else, if current experimental or former experimental tobacco user, go to R04_AX0743.

Else, go to Box R04_AXT01.

PATH ID: R04_AX0742

In the past 12 months, to what extent, if at all, [has/did] the disapproval of close friends and family [led/lead] you to think about quitting?

- | | |
|---------------|---------------------|
| 1 Not at all | GO TO BOX R04_AXT01 |
| 2 Somewhat | GO TO BOX R04_AXT01 |
| 3 Very much | GO TO BOX R04_AXT01 |
| -8 DON'T KNOW | GO TO BOX R04_AXT01 |
| -7 REFUSED | GO TO BOX R04_AXT01 |

ASK: Current and recent former tobacco users.

DISPLAY: IF R04_TOBACCO_USER_STATUS = 1, DISPLAY "has" AND "led".

ELSE, IF R04_TOBACCO_USER_STATUS = 4, DISPLAY "did" AND "lead".

UNDERLINE "close friends and family".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0743

In the past 12 months, to what extent, if at all, [has/did] the disapproval of close friends and family [led/lead] you to think about not using?

- 1 Not at all
- 2 Somewhat
- 3 Very much
- 8 DON'T KNOW
- 7 REFUSED

ASK: Experimental current and experimental former tobacco users.

DISPLAY: IF R04_TOBACCO_USER_STATUS = 2, DISPLAY "has" AND "led".

ELSE, DISPLAY "did" AND "lead".

UNDERLINE "close friends and family".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

HEALTH

BOX ID: R04_AXT01

The next questions ask about some basic medical information that is important for the study.

BOX ID: R04_AMD05

Display questions R04_AX0090 through R04_AX0088 using the expanded WVB stem-leaf screen. The introduction text from R04_AX0090 is the stem. Show all leaves on the screen at once.

PATH ID: R04_AX0090

In general, how would you rate your...

physical health?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0091

mental health, which includes stress, depression, and problems with emotions?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0088
<u>overall</u> health?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: UNDERLINE "overall".

BOX ID: R04_AMD06
Display questions R04_AX0090_12M through R04_AX0088_12M using the expanded WVB stem-leaf screen. The introduction text from R04_AX0090_12M is the stem. Show all leaves on the screen at once.

PATH ID: R04_AX0090_12M
Compared with 12 months ago, would you say...
 your physical health is now...
1 Better
2 Worse
3 About the same
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0091_12M
your mental health is now...
1 Better
2 Worse
3 About the same
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0088_12M

your overall health is now...

- 1 Better
- 2 Worse
- 3 About the same
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0185

In general, would you say your quality of life is...

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0185_12M

Compared with 12 months ago, would you say your quality of life is now...

- 1 Better,
- 2 Worse, or
- 3 About the same?
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0092
In general, how satisfied are you with your social activities and relationships?
1 Extremely satisfied
2 Very satisfied
3 Moderately satisfied
4 A little satisfied
5 Not at all satisfied
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0092_12M
Compared with 12 months ago, would you say your social activities and relationships are now...
1 Better,
2 Worse, or
3 About the same?
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0313
The next questions ask about your height and weight. Do you want to answer these questions in...
1 Feet and pounds, or
2 Meters and kilograms
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0316
ASK: All adult respondents.

PATH ID: R04_AX0679
About how tall are you without shoes?
1 _ _ Feet
2 _ _ Inches
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0109
GO TO R04_AX0109
ASK: Adult respondents who prefer to answer in feet or did not choose a system of measurement.
DISPLAY: DISPLAY "Feet" AND "Inches" AS TITLES.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0109_LC1	
The computer recorded that you weigh [R04_AX0109] pounds.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0109
2 NEXT	GO TO R04_AX0241
ASK: IF R04_AX0109 > 450.	

PATH ID: R04_AX0312	
About how much do you weigh without clothes or shoes?	
1 _ _ _ Kilograms	
-8 DON'T KNOW	GO TO R04_AX0241
-7 REFUSED	GO TO R04_AX0241
ASK: Adult respondents who prefer to answer in kilograms.	
DISPLAY: DISPLAY "Kilograms" AS A TITLE.	

PATH ID: R04_AX0312_LC1	
The computer recorded that you weigh [R04_AX0312] kilograms.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0312
2 NEXT	
ASK: IF R04_AX0312 > 205.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AX0241	
<u>In a typical week</u> , how many days do you do any physical activity or exercise of at least moderate intensity, such as brisk walking, bicycling or swimming at a regular pace?		
0	None	GO TO R04_AX0243
1	1 day per week	
2	2 days per week	
3	3 days per week	
4	4 days per week	
5	5 days per week	
6	6 days per week	
7	7 days per week	
-8	DON'T KNOW	GO TO R04_AX0243
-7	REFUSED	GO TO R04_AX0243
ASK: All adult respondents.		
DISPLAY: UNDERLINE "In a typical week".		

PATH ID:	R04_AX0242	
On the days that you do any physical activity or exercise of at least moderate intensity, how long do you typically do these activities?		
1	__ __ Hours	
2	__ __ Minutes	
-8	DON'T KNOW	GO TO R04_AX0243
-7	REFUSED	GO TO R04_AX0243
ASK: Adult respondents who indicate they do any physical activity of moderate intensity.		

PATH ID:	R04_AX0242_LC1	
The computer recorded [R04_AX0242_NN] [hours/minutes] for how long you typically do any physical activity or exercise of at least moderate intensity on the days you do these activities. Is that correct?		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AX0242
2	NEXT	
ASK: IF (R04_AX0242_NN > 8 AND R04_AX0242_UN = 1) OR (R04_AX0242_NN > 200 AND R04_AX0242_UN = 2) .		
DISPLAY: IF R04_AX0242_UN = 1, DISPLAY "hours".		
ELSE, IF R04_AX0242_UN = 2, DISPLAY "minutes".		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0243

In a typical week, outside of your job or work around the house, how many days do you do physical activities specifically designed to strengthen your muscles such as lifting weights or circuit training? Do not include cardio exercise such as walking, biking, or swimming.

- 0 None
- 1 1 day per week
- 2 2 days per week
- 3 3 days per week
- 4 4 days per week
- 5 5 days per week
- 6 6 days per week
- 7 7 days per week
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "In a typical week".

PATH ID: R04_AX0100

In the past 7 days, how would you rate your pain on average on a scale from 0 to 10 where 0 is no pain and 10 is the worst pain imaginable?

- 0 No pain
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10 Worst pain imaginable
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "In the past 7 days".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0101

In the past 7 days, how would you rate your fatigue on average? By fatigue, we mean feeling unrested or overly tired during the day, no matter how many hours of sleep you've had.

- 1 None
- 2 Mild
- 3 Moderate
- 4 Severe
- 5 Very severe
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "In the past 7 days".

PATH ID: R04_AX0103

In the past 7 days, how often have you been bothered by emotional problems such as feeling anxious, depressed, or irritable?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "In the past 7 days".

PATH ID: R04_AX0102

In general, please rate how well you carry out your usual social activities and roles. This includes activities at home, at work and in your community, and responsibilities as a parent, child, spouse, employee, friend, etc.

- 1 Excellent
- 2 Very Good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0001

Please think about any health care you may have received in the past 12 months.

In the past 12 months, have you seen a medical doctor, nurse or other health professional?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "past 12 months".

PATH ID: R04_AX0002

In the past 12 months, have you seen a dentist?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0302

In the past 12 months, have you visited an emergency room or urgent care center for a health problem of your own?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR18

If respondent has been to an emergency room or urgent health center for a health problem of their own, go to R04_AX0155.

Else, if respondent is a current, experimental current, experimental former, or recent former tobacco user that saw a doctor or dentist in the past 12 months, go to R04_AX0003.

Else, if ever user of tobacco, go to R04_AX0104.

Else, if new baseline go to R04_AX0186_NB.

Else, go to R04_AX0093.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0003

In the past 12 months, did any medical doctor, dentist or other health professional advise you to stop using tobacco[, including e-cigarettes or other electronic nicotine products]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, experimental former, and recent former tobacco users that saw a medical doctor or dentist in the past 12 months.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, 3, 4, DISPLAY ", including e-cigarettes or other electronic nicotine products".

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AX0104

To what extent, if at all, has [using/your past use of] tobacco[, including e-cigarettes or other electronic nicotine products] damaged your health?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used any tobacco in their lifetime.

DISPLAY: IF R04_TOBACCO_USER_STATUS = 1, 2, DISPLAY "using".

ELSE, DISPLAY "your past use of".

IF R04_EVER_NEVER_EPRODS = 1, DISPLAY ", including e-cigarettes or other electronic nicotine products", ELSE DO NOT DISPLAY THIS TEXT.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0105
To what extent, if at all, are you worried that [using/your past use of] tobacco[, including e-cigarettes or other electronic nicotine products] will damage your health in the future?
1 Not at all worried
2 A little worried
3 Moderately worried
4 Very worried
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have ever used any tobacco in their lifetime.
DISPLAY: IF R04_TOBACCO_USER_STATUS = 1, 2, DISPLAY "using".
ELSE, DISPLAY "your past use of".
IF R04_EVER_NEVER_EPRODS = 1, DISPLAY ", including e-cigarettes or other electronic nicotine products", ELSE DO NOT DISPLAY THIS TEXT.

BOX ID: R04_AXR20
New baseline respondents, go to R04_AX0186_NB.
Else, go to R04_AX0093.

PATH ID: R04_AX0186_NB
The next set of questions ask about limitations caused by any long-term physical, mental or emotional problem or illness. Please do not include temporary conditions, such as a cold, [or]broken limbs[, or pregnancy].
Do you have serious difficulty walking or climbing stairs?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0094
GO TO R04_AX0094
GO TO R04_AX0094
ASK: New baseline adult respondents.
DISPLAY: IF R03_GENDER != 1 OR R04_AM0004_RS != 1 (FEMALE), DISPLAY ", or pregnancy".
IF R03_GENDER = 1 OR R04_AM0004_RS = 1 (MALE), DISPLAY "or " AND DO NOT DISPLAY ", or pregnancy".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0093

[The next set of questions ask about limitations caused by any long-term physical, mental or emotional problem or illness. Please do not include temporary conditions, such as a cold, [or]broken limbs[, or pregnancy].

]To what extent are you able to carry out your everyday physical activities such as walking, climbing stairs, carrying groceries, or moving a chair?

- 1 Completely
- 2 Mostly
- 3 Moderately
- 4 A little
- 5 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents and new baseline adult respondents who said they had serious difficulty walking or climbing stairs.

DISPLAY: IF R04_ADULTTYPE = 1, DISPLAY INTRODUCTORY TEXT "The next set of questions asks about limitations caused by any long-term physical, mental or emotional problem or illness. Please do not include temporary conditions, such as a cold, [or]broken limbs[, or pregnancy]."

IF FEMALE (R03_GENDER != 1 AND R04_AM0004_RS != 1), DISPLAY ", or pregnancy".

IF MALE (R03_GENDER = 1 OR R04_AM0004_RS = 1), DISPLAY "or " (AND DO NOT DISPLAY ", or pregnancy").

IF R04_ADULTTYPE = 2, 3, DO NOT DISPLAY ANY INTRODUCTORY TEXT.

PATH ID: R04_AX0094

To what extent are you able to carry out your everyday activities such as using a telephone, paying bills, taking medications, preparing light meals, doing laundry, or going shopping?

- 1 Completely
- 2 Mostly
- 3 Moderately
- 4 A little
- 5 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR21

New baseline respondents, go to R04_AX0188_NB.

Else, go to R04_AX0095.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0188_NB	
Do you have difficulty dressing or bathing?	
1 Yes	
2 No	GO TO R04_AX0097
-8 DON'T KNOW	GO TO R04_AX0097
-7 REFUSED	GO TO R04_AX0097
ASK: New baseline adult respondents.	

PATH ID: R04_AX0095	
To what extent are you able to carry out your everyday activities such as bathing, dressing, or getting around the house?	
1 Completely	
2 Mostly	
3 Moderately	
4 A little	
5 Not at all	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Continuing adult respondents, and new baseline adult respondents who say they have difficulty dressing or bathing.	

PATH ID: R04_AX0097	
Does your health limit you in any of the following activities? Choose all that apply.	
1 Lifting 10 pounds	
2 Walking up 10 steps	
3 Walking 3 blocks	
4 Walking 1 mile	
5 Standing 20 minutes	
6 Bending or stooping	
7 Reaching overhead	
8 Using fingers to grasp	
9 None of the above	
-8 DON'T KNOW	
-7 REFUSED	
ASK: All adult respondents.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR22

New baseline respondents, go to R04_AX0187_NB.

Else, continuing respondents who have seen a medical doctor, nurse or other health professional in the past 12 months, go to R04_AX0111_12M.

Else, go to Box R04_AXR82.

PATH ID: R04_AX0187_NB

Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH ID: R04_AX0189_NB

Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH ID: R04_AX0190_NB

Are you deaf or do you have serious difficulty hearing?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0191_NB

Are you blind or do you have serious difficulty seeing, even when wearing glasses?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH ID: R04_AX0111_NB

Has a doctor, nurse or other health professional ever told you that you had any of the following heart conditions? Choose all that apply.

- 1 High blood pressure
- 2 High cholesterol
- 3 Congestive heart failure
- 4 A stroke
- 5 A heart attack (also called myocardial infarction) or needed bypass surgery
- 6 Some other heart condition
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

BOX ID: R04_AXR23

If new baseline adult has had high blood pressure, go to R04_AX0114_NB.
Else, if new baseline adult reported having high blood pressure in a previous wave, go to R04_AX0744.
Else, if new baseline adult has had high cholesterol, go to R04_AX0115_NB.
Else, if new baseline adult reported having high cholesterol in a previous wave, go to R04_AX0746.
Else, if new baseline adult has had congestive heart failure, go to R04_AX0116_NB.
Else, if new baseline adult has had a stroke, go to R04_AX0117_NB.
Else, if new baseline adult has had a heart attack, go to R04_AX0112_NB.
Else, if new baseline adult has had some other heart condition, go to R04_AX0219.
Else, if new baseline adult has not had any heart condition, go to Box R04_AXR115.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR82
If respondent has ever had high blood pressure, go to R04_AX0744. Else, if respondent has ever had high cholesterol, go to R04_AX0160_12M. Else, if respondent has ever had a stroke, go to R04_AX0745. Else, if respondent has ever had any heart condition, go to R04_AX0219. Else, if respondent has not had any heart condition, go to Box R04_AXR115.

PATH ID: R04_AX0114_NB
How old were you when you were first told you had high blood pressure? 1 __ __ __ Years old -8 DON'T KNOW GO TO R04_AX0253_NB -7 REFUSED GO TO R04_AX0253_NB ASK: New baseline adult respondents who have had high blood pressure. DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AX0114_NB_LC1
The computer recorded that you were [R04_AX0114_NB] years old when you were first told that you had high blood pressure. That is older than you are now. If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter. 1 BACK GO TO R04_AX0114_NB 2 NEXT GO TO R04_AX0744 ASK: IF R04_AX0114_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AX0253_NB
When you were first told you had high blood pressure, were you... 1 Less than 18 years old, 2 18 to 24 years old, 3 25 to 34 years old, 4 35 to 44 years old, 5 45 to 54 years old, or 6 55 years old or older? -8 DON'T KNOW -7 REFUSED ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had high blood pressure.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0115_NB_LC1

The computer recorded that you were [R04_AX0115_NB] years old when you were first told that you had high cholesterol. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0115_NB

2 NEXT

GO TO R04_AX0160_NB

ASK: IF R04_AX0115_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AX0254_NB

When you were first told you had high cholesterol, were you...

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older?

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had high cholesterol.

PATH ID: R04_AX0160_NB

Have you ever taken any medications to reduce cholesterol, for example: pravastatin (Pravachol), atorvastatin (Lipitor), simvastatin (Zocor)?

1 Yes

GO TO R04_AX0746

2 No

GO TO R04_AX0746

-8 DON'T KNOW

GO TO R04_AX0746

-7 REFUSED

GO TO R04_AX0746

ASK: New baseline adult respondents who have had high cholesterol.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0255_NB

When you were first told you had congestive heart failure, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had congestive heart failure.

BOX ID: R04_AXR28

If new baseline adult has had a stroke, go to R04_AX0117_NB.
Else, if continuing adult respondent has ever had a stroke, go to R04_AX0745.
Else, if new baseline adult has had a heart attack, go to R04_AX0112_NB.
Else, if respondent has had some other heart condition, go to R04_AX0219.

PATH ID: R04_AX0117_NB

How old were you when you were first told you had a stroke?

- 1 |__|__|__| Years old
- 8 DON'T KNOW
- 7 REFUSED

GO TO R04_AX0256_NB

GO TO R04_AX0256_NB

ASK: New baseline adult respondents who have had a stroke.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AX0117_NB_LC1

The computer recorded that you were [R04_AX0117_NB] years old when you were first told that you had a stroke. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK
- 2 NEXT

GO TO R04_AX0117_NB

GO TO R04_AX0745

ASK: IF R04_AX0117_NB > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0256_NB

When you were first told you had a stroke, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had a stroke.

PATH ID: R04_AX0745

[In the past, you told us you had a stroke.

]Do you have any permanent disability as a result of the stroke?

- 1 Yes
- 2 No
- 3 I have never had a stroke
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever been told they have had a stroke.

DISPLAY: IF RESPONDENT REPORTED HAVING A STROKE IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE, [R03_STROKE = 1 AND R04_AX0111_NB_04 != 1 AND R04_AX0111_12M_04 != 1], DISPLAY "In the past, you told us you had a stroke." AND DISPLAY OPTION 3. ELSE, DO NOT DISPLAY THIS TRANSITION TEXT AND SUPPRESS OPTION 3.

BOX ID: R04_AXR30

If new baseline adult has had a heart attack, go to R04_AX0112_NB.

Else, if respondent has ever had any other heart condition, go to R04_AX0219.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0112_NB

How old were you when you were first told you had a heart attack (also called myocardial infarction) or needed bypass surgery?

1 |__|__|__| Years old

-8 DON'T KNOW

GO TO R04_AX0252_NB

-7 REFUSED

GO TO R04_AX0252_NB

ASK: New baseline adult respondents who have had a heart attack.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AX0112_NB_LC1

The computer recorded that you were [R04_AX0112_NB] years old when you were first told that you had a heart attack. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0112_NB

2 NEXT

GO TO R04_AX0219

ASK: IF R04_AX0112_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AX0252_NB

When you were first told you had a heart attack (also called myocardial infarction) or needed bypass surgery, were you...

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older?

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had a heart attack or needed bypass surgery.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0219	
In the past 12 months, did you take any [other]heart or blood pressure medications regularly? (Taken regularly means according to a health care provider's instructions.)	
1 Yes	
2 No	GO TO BOX R04_AXR115
-8 DON'T KNOW	GO TO BOX R04_AXR115
-7 REFUSED	GO TO BOX R04_AXR115
ASK: Adult respondents who have been told they had any type of heart condition.	
DISPLAY: IF R04_AX0160_NB = 1 OR R04_AX0160_12M = 1, DISPLAY "other ". ELSE, DO NOT DISPLAY.	

BOX ID: R04_AXD04
DISPLAY INSTRUCTION: For R04_AX0159, display a column on the right with a “Yes” and “No” option for each response category.

PATH ID: R04_AX0159	
What type of heart or blood pressure medications do you regularly take?	
1 Calcium Channel Blocker – for example: nifedipine (Procardia, Adalat), diltiazem (Cardizem), amlodipine (Norvasc), verapamil (Calan), nisoldipine (Sular)	
2 Beta Blocker – for example: metoprolol (Lopressor), atenolol (Tenormin), propranolol (Inderal)	
3 Angiotensin Receptor Blocker – for example: losartan (Cozaar), irbesartan (Avapro), valsartan (Diovan), candesartan (Atacand), telmisartan (Micardis), olmesartan (Benicar)	
4 Ace Inhibitor – for example: enalapril (Vasotec), lisinopril (Zestril, Prinivil), captopril (Capoten), benazepril (Lotensin), quinapril (Accupril), fosinopril (Monopril)	
5 Diuretic – for example: furosemide (Lasix), indapamide (Lozol), triamterene (Dyrenium), thiazides (HCTZ), triamterene/HCTZ (Dyazide)	
6 Digoxin (Lanoxin)	
7 Methyldopa (Aldomet) or Hydralazine (Apresoline)	
8 Other antiarrhythmics	
9 Some other heart or blood pressure medication	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who took heart or blood pressure medications in the past 12 months.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR115

New baseline adult respondents, go to R04_AX0046_NB.
Else, continuing adult respondents, go to R04_AX0047_12M.

PATH ID: R04_AX0046_NB

Have you ever had wheezing or whistling in the chest at any time in the past?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AX0052 |
| -8 | DON'T KNOW | GO TO R04_AX0052 |
| -7 | REFUSED | GO TO R04_AX0052 |

ASK: New baseline adult respondents.
DISPLAY: UNDERLINE "ever".

PATH ID: R04_AX0047_12M

Have you had wheezing or whistling in the chest in the past 12 months?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AX0052 |
| -8 | DON'T KNOW | GO TO R04_AX0052 |
| -7 | REFUSED | GO TO R04_AX0052 |

ASK: New baseline adult respondents who had wheezing or whistling in the chest at any time in the past, and continuing adult respondents.
DISPLAY: UNDERLINE "past 12 months".

PATH ID: R04_AX0048

How many attacks of wheezing have you had in the past 12 months?

- | | |
|----|--------------|
| 1 | None |
| 2 | 1 to 3 |
| 3 | 4 to 12 |
| 4 | More than 12 |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Adult respondents who had wheezing or whistling in the chest in the past 12 months.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0049

In the past 12 months, how often, on average has your sleep been disturbed due to wheezing?

- 1 Never woken with wheezing
- 2 Less than one night per week
- 3 One or more nights per week
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who had wheezing or whistling in the chest in the past 12 months.

PATH ID: R04_AX0050

In the past 12 months, has wheezing ever been severe enough to limit your speech to only one or two words between breaths?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who had wheezing or whistling in the chest in the past 12 months.

PATH ID: R04_AX0052

In the past 12 months, has your chest sounded wheezy during or after exercise?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0053

A dry cough is a cough without phlegm or mucus. In the past 12 months, have you had a dry cough at night?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR31

New baseline adult respondents, go to R04_AX0119_NB.

Else, continuing adult respondents who have seen a medical doctor, nurse or other health professional in the past 12 months, go to R04_AX0119_12M.

Else, go to Box R04_AXR63.

PATH ID: R04_AX0119_NB

Has a doctor, nurse or other health professional ever told you that you had any of the following lung or respiratory conditions? Choose all that apply.

- 1 COPD
- 2 Chronic bronchitis
- 3 Emphysema
- 4 Asthma
- 5 Some other lung or respiratory condition
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

BOX ID: R04_AXR32

If new baseline adult has had COPD, go to R04_AX0120_NB.

Else, if new baseline adult has had chronic bronchitis, go to R04_AX0121_NB.

Else, if new baseline adult has had emphysema, go to R04_AX0123_NB.

Else, if new baseline adult has had asthma, go to R04_AX0124_NB.

Else, new baseline adults go to Box R04_AXV09.

BOX ID: R04_AXR63

Continuing adults who have ever had COPD, go to R04_AX0733.

Else, go to Box R04_AXV09.

PATH ID: R04_AX0120_NB

How old were you when you were first told you had COPD?

1 |__|__|__| Years old

-8 DON'T KNOW

-7 REFUSED

GO TO R04_AX0257_NB

GO TO R04_AX0257_NB

ASK: New baseline adult respondents who have had COPD.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0120_NB_LC1

The computer recorded that you were [R04_AX0120_NB] years old when you were first told that you had COPD. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AX0120_NB |
| 2 | NEXT | GO TO R04_AX0733 |

ASK: IF R04_AX0120_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AX0257_NB

When you were first told you had COPD, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had COPD.

PATH ID: R04_AX0733

[In the past, you told us you had COPD.

]Are you troubled by shortness of breath when hurrying on level ground or walking up a slight hill?

- | | | |
|----|-----------------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AXV09 |
| 3 | I have never had COPD | GO TO BOX R04_AXV09 |
| -8 | DON'T KNOW | GO TO BOX R04_AXV09 |
| -7 | REFUSED | GO TO BOX R04_AXV09 |

ASK: Adult respondents who have COPD.

DISPLAY: IF RESPONDENT REPORTED HAVING COPD IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE [R03_COPD = 1 AND R04_AX0119_NB_01 != 1 AND R04_AX0119_12M_01 != 1], DISPLAY "In the past, you told us you had COPD." AND DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY TRANSITION TEXT AND SUPPRESS OPTION 3.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXD15

BOX – DISPLAY INSTRUCTIONS

For R04_AX0734, display a “Yes” and “No” column with options for each response category.

PATH ID: R04_AX0734

Do you ever...

- 1 Have to walk slower than people your age on level ground because of breathlessness?
- 2 Have to stop for breath when walking at your own pace on level ground?
- 3 Have to stop for breath after walking about 100 yards (or after a few minutes) on level ground?
- 4 Get too breathless to leave the house or breathless on dressing or undressing?
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have COPD and report shortness of breath.

BOX ID: R04_AXV09

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

R04_ADULT_COPD = Adult respondents who have ever had COPD.

BOX ID: R04_AXR09

If respondent has ever had COPD, go to R04_AX0735.

Else, go to Box R04_AXR33.

PATH ID: R04_AX0735

In the past 2 weeks, on how many days or nights have you been troubled by shortness of breath?

- 1 None
- 2 1 to 2 days or nights
- 3 3 to 6 days or nights
- 4 7 to 13 days or nights
- 5 Every day or night
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have COPD.

DISPLAY: UNDERLINE "past 2 weeks".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0736
In the <u>past 5 years</u> , have you been admitted to a hospital, emergency room or urgent care center due to COPD?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have COPD.
DISPLAY: UNDERLINE "past 5 years".

PATH ID: R04_AX0737
In the <u>past 5 years</u> , have you been intubated (had a tube inserted to assist with breathing) because of your COPD?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have COPD.
DISPLAY: UNDERLINE "past 5 years".

BOX ID: R04_AXR33
If new baseline adult has had chronic bronchitis, go to R04_AX0121_NB. Else, if new baseline adult has had emphysema, go to R04_AX0123_NB. Else, if new baseline adult reported asthma as of the previous wave, go to R04_AX0124_NB. Else, if new baseline adult has had asthma, go to R04_AX0227. Else, if continuing adult has had asthma, go to R04_AX0227. Else, go to Box R04_AXV03.

PATH ID: R04_AX0121_NB
How old were you when you were first told you had chronic bronchitis?
1 __ __ __ Years old
-8 DON'T KNOW
-7 REFUSED
ASK: New baseline adult respondents who have had chronic bronchitis.
DISPLAY: DISPLAY "Years old" AS A TITLE.
GO TO R04_AX0258_NB
GO TO R04_AX0258_NB

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0121_NB_LC1

The computer recorded that you were [R04_AX0121_NB] years old when you were first told that you had chronic bronchitis. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0121_NB

2 NEXT

GO TO BOX R04_AXR35

ASK: IF R04_AX0121_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AX0258_NB

When you were first told you had chronic bronchitis, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had bronchitis.

BOX ID: R04_AXR35

If new baseline adult has had emphysema, go to R04_AX0123_NB.

Else, if new baseline adult reported asthma as of the previous wave, go to R04_AX0124_NB.

Else, if new baseline adult has had asthma, go to R04_AX0227.

Else, if continuing adult has had asthma, go to R04_AX0227.

Else, go to Box R04_AXV03.

PATH ID: R04_AX0123_NB

How old were you when you were first told you had emphysema?

1 |__|__|__| Years old

-8 DON'T KNOW

GO TO R04_AX0259_NB

-7 REFUSED

GO TO R04_AX0259_NB

ASK: New baseline adult respondents who have had emphysema.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0123_NB_LC1

The computer recorded that you were [R04_AX0123_NB] years old when you were first told that you had emphysema. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0123_NB

2 NEXT

GO TO BOX R04_AXR37

ASK: IF R04_AX0123_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AX0259_NB

When you were first told you had emphysema, were you...

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older?

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had emphysema.

BOX ID: R04_AXR37

If new baseline adult reported asthma as of the previous wave, go to R04_AX0124_NB.

Else, if new baseline adult has had asthma, go to R04_AX0227.

Else, if continuing adult has had asthma, go to R04_AX0227.

Else, go to Box R04_AXV03.

PATH ID: R04_AX0124_NB

How old were you when you were first told you had asthma?

1 |__|__|__| Years old

-8 DON'T KNOW

GO TO R04_AX0260_NB

-7 REFUSED

GO TO R04_AX0260_NB

ASK: New baseline adult respondents who have had asthma.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0124_NB_LC1

The computer recorded that you were [R04_AX0124_NB] years old when you were first told that you had asthma. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0124_NB

2 NEXT

GO TO R04_AX0227

ASK: IF AX0124 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0260_NB

When you were first told you had asthma, were you...

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older?

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had asthma.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0227

[In the past, you told us you had asthma.

]In the past 30 days, how much of the time did your asthma keep you from getting as much done at work, school or at home?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 A little of the time
- 5 None of the time
- 6 I have never had asthma
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have asthma.

DISPLAY: IF RESPONDENT REPORTED HAVING ASTHMA IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE [R03_ASTHMA = 1 AND R04_AX0119_NB_04 != 1 AND R04_AX0119_12M_04 != 1], DISPLAY "In the past, you told us you had asthma." AND DISPLAY OPTION 6.

ELSE, DO NOT DISPLAY THIS TRANSITION TEXT AND SUPPRESS OPTION 6.

BOX ID: R04_AXV03

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R04_ADULT_ASTHMA = Adult respondents who have ever had asthma

BOX ID: R04_AXR08

If respondent has ever had asthma, go to R04_AX0228.

Else, if respondent has ever had COPD, go to R04_AX0283.

Else, go to R04_AX0726.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0228

In the past 30 days, how often have you had shortness of breath?

- 1 More than once a day
- 2 Once a day
- 3 3-6 times a week
- 4 Once or twice a week
- 5 None at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have asthma.

DISPLAY: UNDERLINE "past 30 days".

PATH ID: R04_AX0229

In the past 30 days, how often did your asthma symptoms (such as wheezing, coughing, shortness of breath, chest tightness or pain) wake you up at night or earlier than usual in the morning?

- 1 4 or more nights a week
- 2 2 or 3 nights
- 3 Once a week
- 4 Once or twice
- 5 None at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have asthma.

PATH ID: R04_AX0283

In the past 12 months, did you take any medications regularly for COPD or asthma? (Taken regularly means according to a health care provider's instructions.)

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO BOX R04_AXR07
GO TO BOX R04_AXR07
GO TO BOX R04_AXR07

ASK: Adult respondents who have had asthma or COPD.

DISPLAY: UNDERLINE "past 12 months".

BOX ID: R04_AXD05

DISPLAY INSTRUCTION: For R04_AX0128, display as a stem and leaf question. For each leaf, display a yes/no response.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0128
In the past 12 months, which of the following medications did you regularly take for COPD or asthma?
1 Quick-relief inhaler - for example: albuterol (ProAir, Ventolin, Xopenex), ipratropium (Atrovent), or a combination inhaler (Combivent)
2 Controller or long-acting inhaler including steroid inhaler – for example: beclomethasone (Qvar), fluticasone (Flovent), salmeterol (Serevent), tiotropium (Spiriva), or a combination inhaler (Advair)
3 Other controlling medication – for example: montelukast (Singulair), zafirlukast (Accolate), theophylline, roflumilast (Daliresp)
5 Oxygen therapy
6 Some other COPD or asthma medication
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who took medication regularly for COPD or asthma in the past 12 months.

BOX ID: R04_AXR07
If respondent has COPD and took medications regularly, go to R04_AX0749. Else if respondent has COPD and did not say they took medications regularly, go to R04_AX0751. Else, if respondent has asthma, go to R04_AX0125. Else, go to R04_AX0726.

PATH ID: R04_AX0749
In the <u>past 2 weeks</u> , which of the following medications did you regularly take for COPD? Choose all that apply.
1 Quick relief inhaler - for example: albuterol ((ProAir, Ventolin, Xopenex), ipratropium (Atrovent), or a combination inhaler (Combivent)
2 Long-acting inhaler – for example: salmeterol (Serevent), tiotropium (Spiriva), or a combination inhaler (Advair)
3 Inhaled corticosteroid, such as – for example: beclomethasone (Qvar), fluticasone (Flovent), budesonide (Pulmicort) or mometasone (Asmanex)
4 Some other COPD medication
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who took medication regularly for COPD in the past 12 months. DISPLAY: UNDERLINE "past 2 weeks".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0751
Are you currently using home oxygen therapy (day or night) for your COPD?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have COPD.

PATH ID: R04_AX0750
In the <u>past 12 months</u> , how many times have you been on antibiotics for a lung-related infection such as bronchitis or pneumonia?
1 _ _ _ _
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have COPD.
DISPLAY: UNDERLINE "past 12 months".
GO TO BOX R04_AXR97
GO TO BOX R04_AXR97

PATH ID: R04_AX0750_LC1
The computer recorded that you have been on antibiotics for a lung-related infections [R04_AX0750] times in the past 12 months. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
ASK: IF R04_AX0750 > 50.
GO TO R04_AX0750
GO TO BOX R04_AXR97

BOX ID: R04_AXR97
If respondent has asthma, go to R04_AX0125.
Else, go to R04_AX0726.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0125	
In the past 12 months, have you had an asthma attack that required use of an oral or injected steroid medication at the time of the attack?	
Examples of oral or injected steroid medications include prednisone, prednisolone (Orapred), and dexamethasone (Decadron).	
1 Yes	
2 No	GO TO R04_AX0127
-8 DON'T KNOW	GO TO R04_AX0127
-7 REFUSED	GO TO R04_AX0127
ASK: Adult respondents who have asthma.	

PATH ID: R04_AX0126	
In the past 12 months, how many asthma attacks have you had that required use of an oral or injected steroid medication at the time of the attack?	
1 __ __ __	
-8 DON'T KNOW	GO TO R04_AX0127
-7 REFUSED	GO TO R04_AX0127
ASK: Adult respondents who had an asthma attack in the past 12 months that needed an oral or injected steroid medication.	

PATH ID: R04_AX0126_LC1	
The computer recorded that you had [R04_AX0126] asthma attacks in the past 12 months. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0126
2 NEXT	GO TO R04_AX0127
ASK: IF R04_AX0126 > 100.	

PATH ID: R04_AX0126_LC2	
The computer recorded "0" for the number of asthma attacks you had in the past 12 months. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK	
1 BACK	GO TO R04_AX0126
2 NEXT	GO TO R04_AX0127
ASK: IF R04_AX0126 = 0.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AX0127	
In the past 12 months, have you had to visit an emergency room or urgent care center because of asthma?		
1	Yes	
2	No	GO TO R04_AX0230
-8	DON'T KNOW	GO TO R04_AX0230
-7	REFUSED	GO TO R04_AX0230
ASK: Adult respondents who have asthma.		

PATH ID:	R04_AX0282	
In the past 12 months, how many times have you had to visit an emergency room or urgent care center because of asthma?		
1	_ _ _ _	
-8	DON'T KNOW	GO TO R04_AX0230
-7	REFUSED	GO TO R04_AX0230
ASK: Adult respondents who have gone to emergency room for asthma in the past 12 months.		

PATH ID:	R04_AX0282_LC1	
The computer recorded that you have visited an emergency room or urgent care center [R04_AX0282] times in the past 12 months because of asthma. Is that correct?		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AX0282
2	NEXT	GO TO R04_AX0230
ASK: IF R04_AX0282 > 20.		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0230

In the past 30 days, how often have you used a rescue inhaler, nebulizer treatment, or other controlling medication (such as albuterol)?

- 1 3 or more times per day
- 2 1 or 2 times per day
- 3 2 or 3 times per week
- 4 Once a week or less
- 5 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have asthma.

DISPLAY: UNDERLINE "In the past 30 days".

PATH ID: R04_AX0231

How would you rate your asthma control during the past 30 days?

- 1 Not controlled at all
- 2 Poorly controlled
- 3 Somewhat controlled
- 4 Well controlled
- 5 Completely controlled
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have asthma.

PATH ID: R04_AX0726

Overall, how would you rate the health of your teeth and gums?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR98

New baseline respondents, go to R04_AX0693_NB.
Else, continuing respondents, go to R04_AX0693_12M.

PATH ID: R04_AX0693_NB

Have you ever observed any bleeding after brushing or flossing, or due to other conditions in your mouth?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH ID: R04_AX0694_NB

Have you ever had any teeth become loose on their own, without an injury?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH ID: R04_AX0695_NB

How many of your permanent teeth have been removed because of tooth decay or gum disease? Do not include teeth lost for other reasons, such as injury or orthodontics.

- 1 |__|__| GO TO R04_AX0725
- 8 DON'T KNOW GO TO R04_AX0725
- 7 REFUSED GO TO R04_AX0725

ASK: New baseline adult respondents.

PATH ID: R04_AX0725

How many times do you brush your teeth in one day?

- 2 I do not brush my teeth every day
- 1 |__|__| Times
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: DISPLAY "Times" AS A TITLE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0727_NB
Have you ever been told by a dentist, hygienist, or other health professional that you lost bone around your teeth?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: New baseline adult respondents.

PATH ID: R04_AX0129_NB
Have you ever been told by a dentist, hygienist, or other health professional that you have gum disease?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0132_NB
GO TO R04_AX0132_NB
GO TO R04_AX0132_NB
ASK: New baseline adult respondents.

PATH ID: R04_AX0131_NB
How old were you when you were first told you had gum disease?
1 _ _ _ _ Years old
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0261_NB
GO TO R04_AX0261_NB
ASK: New baseline adult respondents who have had gum disease.
DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AX0131_NB_LC1
The computer recorded that you were [R04_AX0131_NB] years old when you were first told that you had gum disease. That is older than you are now.
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
GO TO R04_AX0131_NB
GO TO R04_AX0132_NB
ASK: IF R04_AX0131_NB > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0261_NB
When you were first told you had gum disease, were you...
1 Less than 18 years old,
2 18 to 24 years old,
3 25 to 34 years old,
4 35 to 44 years old,
5 45 to 54 years old, or
6 55 years old or older?
-8 DON'T KNOW
-7 REFUSED
ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had gum disease.

PATH ID: R04_AX0132_NB
Have you ever been told by a doctor, dentist, or other health professional that you have pre-cancerous oral lesions?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AXR25
GO TO BOX R04_AXR25
GO TO BOX R04_AXR25
ASK: New baseline adult respondents.

PATH ID: R04_AX0133_NB
How old were you when you were first told you had pre-cancerous oral lesions?
1 __ __ __ Years old
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0262_NB
GO TO R04_AX0262_NB
ASK: New baseline adult respondents who have had pre-cancerous oral lesions.
DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AX0133_NB_LC1
The computer recorded that you were [R04_AX0133_NB] years old when you were first told that you had pre-cancerous oral lesions. That is older than you are now.
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
GO TO R04_AX0133_NB
GO TO R04_AX0719
ASK: IF R04_AX0133_NB > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AX0262_NB	
When you were first told you had pre-cancerous oral lesions, were you...		
1	Less than 18 years old,	GO TO R04_AX0719
2	18 to 24 years old,	GO TO R04_AX0719
3	25 to 34 years old,	GO TO R04_AX0719
4	35 to 44 years old,	GO TO R04_AX0719
5	45 to 54 years old, or	GO TO R04_AX0719
6	55 years old or older?	GO TO R04_AX0719
-8	DON'T KNOW	GO TO R04_AX0719
-7	REFUSED	GO TO R04_AX0719
ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had precancerous oral lesions.		

PATH ID:	R04_AX0719	
Does your oral lesion require treatment?		
1	Yes	
2	No	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who have reported having pre-cancerous oral lesions.		

BOX ID:	R04_AXR25
New baseline respondents go to R04_AX0281_NB.	
Else, continuing respondents go to R04_AX0281_12M.	

PATH ID:	R04_AX0281_NB	
Have you ever been told by a doctor, nurse or other health professional that you have diabetes, sugar diabetes, high blood sugar, or borderline diabetes?		
1	Yes	
2	No	GO TO BOX R04_AXR83
-8	DON'T KNOW	GO TO BOX R04_AXR83
-7	REFUSED	GO TO BOX R04_AXR83
ASK: New baseline adult respondents.		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0721
[In the past, you told us you had diabetes.
]What type of diabetes do you have?
1 Type 1
2 Type 2
3 I don't know
4 I have never had diabetes
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have ever been told they have diabetes.
DISPLAY: IF RESPONDENT REPORTED HAVING DIABETES IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE [R03_DIABETES = 1 AND R04_AX0281_NB != 1 AND R04_AX0281_12M != 1], DISPLAY "In the past, you told us you had diabetes." AND DISPLAY OPTION 4.
ELSE, DO NOT DISPLAY THIS TRANSITION TEXT AND SUPPRESS OPTION 4.

GO TO BOX R04_AXR27

PATH ID: R04_AX0697
Are you currently taking any of the following medications to lower your blood sugar? Choose all that apply.
1 Insulin
2 Diabetic pills
3 None of the above
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have ever been told they have diabetes and did not recant their diabetes diagnosis.

BOX ID: R04_AXR27
New baseline respondents, go to Box R04_AXD19.
Else, continuing respondents who have seen a doctor in the past 12 months, go to Box R04_AXD20.
Else, go to Box R04_AXR42.

BOX ID: R04_AXD19
Display questions R04_AX0141_NB, R04_AX0147_NB, R04_AX0151_NB, and R04_AX0144_NB on one screen. Show the transition text and question stem from R04_AX0141_NB first, then show each item with the yes/no responses. As each item is answered, show the next one.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0141_NB

Have you ever been told by a doctor, nurse or other health professional that you had...

An ulcer? Include stomach, duodenal or peptic ulcers.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH ID: R04_AX0147_NB

Stomach or other gastro-intestinal bleeding?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH ID: R04_AX0151_NB

A cataract or glaucoma?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH ID: R04_AX0144_NB

Cancer?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR29

New baseline respondents who have had an ulcer, go to R04_AX0143_NB.
Else, new baseline respondents who have had stomach or gastrointestinal bleeding, go to R04_AX0148_NB.
Else, new baseline respondents who have had a cataract or glaucoma, go to R04_AX0152_NB.
Else, new baseline respondents who have had cancer, go to R04_AX0145.
Else, new baseline respondents go to Box R04_AXR40.

BOX ID: R04_AXD20

Display questions R04_AX0141_12M, R04_AX0147_12M, R04_AX0151_12M, and R04_AX0144_12M on one screen. Show the transition text and question stem from R04_AX0141_12M first, then show each item with the yes/no responses. As each item is answered, show the next one.

BOX ID: R04_AXR42

Continuing adults who have ever had an ulcer, go to R04_AX0698.
Else, continuing adults who have had cancer in the past 12 months, go to R04_AX0145.
Else, continuing adults who have ever had cancer, go to R04_AX0705.
Else, continuing adults go to Box R04_AXR40.

PATH ID: R04_AX0143_NB

How old were you when you were first told you had an ulcer?

1 |__|__| Years old

-8 DON'T KNOW

-7 REFUSED

GO TO R04_AX0264_NB

GO TO R04_AX0264_NB

ASK: New baseline adult respondents who were told they had an ulcer.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AX0143_NB_LC1

The computer recorded that you were [R04_AX0143_NB] years old when you were first told that you had an ulcer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

2 NEXT

GO TO R04_AX0143_NB

GO TO R04_AX0698

ASK: IF R04_AX0143_NB > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0264_NB
When you were first told you had an ulcer, were you...
1 Less than 18 years old,
2 18 to 24 years old,
3 25 to 34 years old,
4 35 to 44 years old,
5 45 to 54 years old, or
6 55 years old or older?
-8 DON'T KNOW
-7 REFUSED
ASK: New baseline adult respondents who did not know or refused to report the age they were first told they had an ulcer.

PATH ID: R04_AX0698
[In the past, you told us you had an ulcer.
]Have you taken any medication for an ulcer in the past 30 days?
1 Yes
2 No
3 I have never had an ulcer
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0699
GO TO BOX R04_AXR34
GO TO R04_AX0699
GO TO R04_AX0699
ASK: Adult respondents who have ever been told they have ulcers.
DISPLAY: IF RESPONDENT REPORTED HAVING ULCERS IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE [R03_ULCER = 1 AND R04_AX0141_NB != 1 AND R04_AX0141_12M != 1], DISPLAY "In the past, you told us you had an ulcer." AND DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY THIS TRANSITION TEXT AND SUPPRESS OPTION 3.

PATH ID: R04_AX0738
What types of medications have you taken for an ulcer in the past 30 days? Choose all that apply.
1 Over the counter antacids
2 Prescription medication
3 Something else
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have taken medications for ulcers in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0699	
Have you been tested for a bacterial infection, called H. Pylori, in your stomach?	
1 Yes	
2 No	GO TO BOX R04_AXR34
3 I don't know	GO TO BOX R04_AXR34
-8 DON'T KNOW	GO TO BOX R04_AXR34
-7 REFUSED	GO TO BOX R04_AXR34
ASK: Adult respondents who have ever been told they have ulcers.	

PATH ID: R04_AX0739	
Did you test positive for H. Pylori?	
1 Yes	
2 No	
3 I don't know	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who have been tested for H. Pylori.	

BOX ID: R04_AXR34	
New baseline respondents who have had stomach or gastrointestinal bleeding, go to R04_AX0148_NB. Else, new baseline respondents who have had a cataract or glaucoma, go to R04_AX0152_NB. Else, new baseline respondents who have had cancer, go to R04_AX0145. Else, new baseline respondents go to Box R04_AXR40. Else, continuing adults who have had cancer in the past 12 months, go to R04_AX0145. Else, continuing adults who have ever had cancer, go to R04_AX0705. Else, continuing adults go to Box R04_AXR40.	

PATH ID: R04_AX0148_NB	
How old were you when you were first told you had stomach or other gastro-intestinal bleeding?	
1 __ __ Years old	
-8 DON'T KNOW	GO TO R04_AX0266_NB
-7 REFUSED	GO TO R04_AX0266_NB
ASK: New baseline adult respondents who were told they had stomach or other GI bleeding. DISPLAY: DISPLAY "Years old" AS A TITLE.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0148_NB_LC1

The computer recorded that you were [R04_AX0148_NB] years old when you were first told that you had stomach or other gastro-intestinal bleeding. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0148_NB

2 NEXT

GO TO BOX R04_AXR36

ASK: IF R04_AX0148_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AX0266_NB

When you were first told you had stomach or other gastro-intestinal bleeding, were you...

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old, or

6 55 years old or older?

-8 DON'T KNOW

-7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report the age when they were first told they had GI bleeding.

BOX ID: R04_AXR36

New baseline respondents who have had a cataract or glaucoma, go to R04_AX0152_NB.

Else, new baseline respondents who have had cancer in the past 12 months, go to R04_AX0145.

Else, continuing adults who have ever had cancer, go to R04_AX0705.

Else, go to Box R04_AXR40.

PATH ID: R04_AX0152_NB

How old were you when you were first told you had a cataract or glaucoma?

1 |__|__|__| Years old

-8 DON'T KNOW

GO TO R04_AX0269_NB

-7 REFUSED

GO TO R04_AX0269_NB

ASK: New baseline adult respondents who were told they had a cataract or glaucoma.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0152_NB_LC1

The computer recorded that you were [R04_AX0152_NB] years old when you were first told that you had a cataract or glaucoma. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0152_NB

2 NEXT

GO TO BOX R04_AXR39

ASK: IF R04_AX0152_NB > R04_ACHIEVEDAGE.

PATH ID: R04_AX0269_NB

When you were first told you had a cataract or glaucoma, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents who did not know or refused to report age when they were first told they had a cataract/glaucoma.

BOX ID: R04_AXR39

New baseline respondents who have had cancer, go to R04_AX0145.

Else, new baseline respondents go to Box R04_AXR40.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0145

What kind of cancer were you told that you had? Choose all that apply.

[If you do not see the kind below, touch the button marked "NEXT". If you do not see the kind below, touch the box marked "OTHER".]

- 1 BLADDER
- 2 BLOOD
- 3 BONE
- 4 BRAIN
- 5 BREAST
- 6 CERVIX (CERVICAL)
- 7 COLON
- 8 ESOPHAGUS (ESOPHAGEAL)
- 9 GALLBLADDER
- 10 KIDNEY
- 11 LARYNX/WINDPIPE
- 12 LEUKEMIA
- 13 LIVER
- 14 LUNG
- 15 LYMPHOMA/HODGKIN'S DISEASE
- 17 MOUTH/TONGUE/LIP
- 18 NERVOUS SYSTEM
- 19 OVARY (OVARIAN)
- 20 PANCREAS (PANCREATIC)
- 21 PROSTATE
- 22 RECTUM (RECTAL)
- 16 SKIN (MELANOMA)
- 23 SKIN (NON-MELANOMA)
- 24 SKIN (DON'T KNOW WHAT KIND)
- 25 SOFT TISSUE (MUSCLE OR FAT)
- 26 STOMACH
- 27 TESTIS (TESTICULAR)
- 28 THROAT
- 29 THYROID
- 30 UTERUS (UTERINE)
- 31 OTHER
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have had cancer.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

DISPLAY: IF SCREENS 1-3 DISPLAY: If you do not see the kind below, touch the button marked "NEXT".

IF LAST SCREEN DISPLAY: If you do not see the kind below, touch the box marked "OTHER".

BOX ID: R04_AXR41

If new baseline respondent, go to Box R04_AXR46.

Else, go to Box R04_AXR40.

BOX ID: R04_AXR46

PROGRAM: CREATE LOOP:

Repeat R04_AX0146_NB[01/.../31] through R04_AX0265_NB[01/.../31] for each type of cancer the respondent reports they had in R04_AX0145. (This loop is only asked of new baseline adults who reported ever having cancer.)

PATH ID: R04_AX0146_NB

At what age were you first diagnosed with [TYPE OF CANCER/cancer]?

1 |__|__| Years old

-8 DON'T KNOW

GO TO R04_AX0265_NB[01/.../31]

-7 REFUSED

GO TO R04_AX0265_NB[01/.../31]

ASK: New baseline adult respondents who have cancer.

DISPLAY: DISPLAY "Years old" AS A TITLE.

FILL TYPE OF CANCER FROM RESPONSE OPTION(S) SELECTED IN R04_AX0145[01/.../31] AS FOLLOWS:

IF R04_AX0145_31 = 1, -8, -7, ONLY DISPLAY THE WORD "cancer".

IF R04_AX0145[12/15] = 1, ONLY DISPLAY TEXT IN RESPONSE OPTION AND DO NOT DISPLAY "cancer".

IF R04_AX0145[06/08/19/20/22/27/30] = 1, ONLY DISPLAY THE TEXT THAT IS SHOWN IN PARENTHESES IN THE RESPONSE OPTION AND "cancer" (EX. "cervical cancer" INSTEAD OF "cervix (cervical) cancer").

ELSE, DISPLAY TEXT AS SHOWN IN OPTION AND "cancer".

PATH ID: R04_AX0146_NB_01_LC1

The computer recorded that you were [R04_AX0146_NB_01] years old when you were first diagnosed with bladder cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_01

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_01 > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0146_NB_02_LC1

The computer recorded that you were [R04_AX0146_NB_02] years old when you were first diagnosed with blood cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_02 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_02 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_03_LC1

The computer recorded that you were [R04_AX0146_NB_03] years old when you were first diagnosed with bone cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_03 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_03 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_04_LC1

The computer recorded that you were [R04_AX0146_NB_04] years old when you were first diagnosed with brain cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_04 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_04 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_05_LC1

The computer recorded that you were [R04_AX0146_NB_05] years old when you were first diagnosed with breast cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_05 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_05 > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0146_NB_06_LC1

The computer recorded that you were [R04_AX0146_NB_06] years old when you were first diagnosed with cervical cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_06 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_06 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_07_LC1

The computer recorded that you were [R04_AX0146_NB_07] years old when you were first diagnosed with colon cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_07 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_07 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_08_LC1

The computer recorded that you were [R04_AX0146_NB_08] years old when you were first diagnosed with esophageal cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_08 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_08 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_09_LC1

The computer recorded that you were [R04_AX0146_NB_09] years old when you were first diagnosed with gallbladder cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_09 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_09 > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0146_NB_10_LC

The computer recorded that you were [R04_AX0146_NB_10] years old when you were first diagnosed with kidney cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_10

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_10 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_11_LC

The computer recorded that you were [R04_AX0146_NB_11] years old when you were first diagnosed with larynx or windpipe cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_11

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_11 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_12_LC

The computer recorded that you were [R04_AX0146_NB_12] years old when you were first diagnosed with leukemia. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_12

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_12 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_13_LC

The computer recorded that you were [R04_AX0146_NB_13] years old when you were first diagnosed with liver cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_13

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_13 > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0146_NB_14_LC

The computer recorded that you were [R04_AX0146_NB_14] years old when you were first diagnosed with lung cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_14

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_14 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_15_LC

The computer recorded that you were [R04_AX0146_NB_15] years old when you were first diagnosed with lymphoma or Hodgkin's disease. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_15

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_15 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_16_LC

The computer recorded that you were [R04_AX0146_NB_16] years old when you were first diagnosed with melanoma skin cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_16

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_16 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_17_LC

The computer recorded that you were [R04_AX0146_NB_17] years old when you were first diagnosed with mouth, tongue or lip cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_17

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_17 > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0146_NB_18_LC

The computer recorded that you were [R04_AX0146_NB_18] years old when you were first diagnosed with nervous system cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_18 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_18 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_19_LC

The computer recorded that you were [R04_AX0146_NB_19] years old when you were first diagnosed with ovarian cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_19 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_19 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_20_LC

The computer recorded that you were [R04_AX0146_NB_20] years old when you were first diagnosed with pancreatic cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_20 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_20 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_21_LC

The computer recorded that you were [R04_AX0146_NB_21] years old when you were first diagnosed with prostate cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_21 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_21 > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0146_NB_22_LC

The computer recorded that you were [R04_AX0146_NB_22] years old when you were first diagnosed with rectal cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_22

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_22 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_23_LC

The computer recorded that you were [R04_AX0146_NB_23] years old when you were first diagnosed with non-melanoma skin cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_23

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_23 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_24_LC

The computer recorded that you were [R04_AX0146_NB_24] years old when you were first diagnosed with skin cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_24

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_24 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_25_LC

The computer recorded that you were [R04_AX0146_NB_25] years old when you were first diagnosed with soft tissue (muscle or fat) cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_25

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_25 > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0146_NB_26_LC

The computer recorded that you were [R04_AX0146_NB_26] years old when you were first diagnosed with stomach cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_26 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_26 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_27_LC

The computer recorded that you were [R04_AX0146_NB_27] years old when you were first diagnosed with testicular cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_27 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_27 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_28_LC

The computer recorded that you were [R04_AX0146_NB_28] years old when you were first diagnosed with throat cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_28 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_28 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_29_LC

The computer recorded that you were [R04_AX0146_NB_29] years old when you were first diagnosed with thyroid cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------------|
| 1 | BACK | GO TO R04_AX0146_NB_29 |
| 2 | NEXT | GO TO BOX R04_AXR47 |

ASK: IF R04_AX0146_NB_29 > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0146_NB_30_LC

The computer recorded that you were [R04_AX0146_NB_30] years old when you were first diagnosed with uterine cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_30

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_30 > R04_ACHIEVEDAGE.

PATH ID: R04_AX0146_NB_31_LC

The computer recorded that you were [R04_AX0146_NB_31] years old when you were first diagnosed with cancer. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0146_NB_31

2 NEXT

GO TO BOX R04_AXR47

ASK: IF R04_AX0146_NB_31 > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0265_NB
When you were first diagnosed with [TYPE OF CANCER/cancer], were you...
1 Less than 18 years old,
2 18 to 24 years old,
3 25 to 34 years old,
4 35 to 44 years old,
5 45 to 54 years old, or
6 55 years old or older?
-8 DON'T KNOW
-7 REFUSED
ASK: New baseline adult respondents who did not know or refused to report the age when they were first diagnosed with cancer.
DISPLAY: FILL TYPE OF CANCER FROM RESPONSE OPTION(S) SELECTED IN R04_AX0145[_01/.../_31] AS FOLLOWS:
IF R04_AX0145_31 = 1, -8, -7, ONLY DISPLAY THE WORD "cancer".
IF R04_AX0145[_12/_15] = 1, ONLY DISPLAY TEXT IN RESPONSE OPTION AND DO NOT DISPLAY "cancer".
IF R04_AX0145[_6/_8/ 19/_20/_22/_27/_30] = 1, ONLY DISPLAY THE TEXT THAT IS SHOWN IN PARENTHESES IN THE RESPONSE OPTION AND "cancer" (EX. "cervical cancer" INSTEAD OF "cervix (cervical) cancer").
ELSE, DISPLAY TEXT AS SHOWN IN OPTION AND "cancer".

BOX ID: R04_AXR47
END NEW BASELINE CANCER LOOP:
If the respondent has loops to complete for other types of cancer, return to Box R04_AXR46 and loop through the subsection for any other types of cancer the respondent has had.
Else, if the respondent has no more remaining loops to complete, go to Box R04_AXR40.

PATH ID: R04_AX0705
In the past, you told us you had cancer.
Are you in remission for cancer?
1 Yes
2 No
3 I have never had cancer
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AXR40
ASK: Continuing adult respondents who have ever been diagnosed with cancer, but were not told they had cancer in the past 12 months.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0748

In the past, you told us you had cancer.

Have you had a recurrence of cancer?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have ever been diagnosed with cancer, but were not told they had cancer in the past 12 months and did not recant their cancer diagnosis.

BOX ID: R04_AXR40

New baseline adult respondents, go to Box R04_AXD25.

Else, continuing adults who are aged 40 or older and who have seen a doctor in the past 12 months, go to Box R04_AXD21.

Else, go to R04_AX0756.

BOX ID: R04_AXD25

Display questions R04_AX0149_NB, R04_AX0196_NB, and R04_AX0400_NB on one screen. Show the transition text and question stem from R04_AX0149_NB first, then show each item with the yes/no responses. As each item is answered, show the next one.

PATH ID: R04_AX0149_NB

Have you ever been told by a doctor, nurse or other health professional that you have...

Osteoporosis, sometimes called thin or brittle bones?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0196_NB

Had a bone fracture because you have fragile bones?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH ID: R04_AX0400_NB

Rapid vision loss? Do not include any vision loss that is due to aging, such as being nearsighted or farsighted.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

BOX ID: R04_AXR86

If new baseline respondent has been diagnosed with osteoporosis, go to R04_AX0150_NB.
Else, if new baseline respondent has been diagnosed with fragile bones, go to R04_AX0198_NB.
Else, go to Box R04_AXR88.

BOX ID: R04_AXD21

Display questions R04_AX0149_12M, R04_AX0196_12M, and R04_AX0400_12M on one screen.
Show the transition text and question stem from R04_AX0149_12M first, then show each item with the yes/no responses. As each item is answered, show the next one.

BOX ID: R04_AXR17

If respondent aged 40 or older has been diagnosed with fragile bones, go to R04_AX0701.
Else, if respondent aged 40 or older has been diagnosed with osteoporosis, go to R04_AX0700.
Else, go to R04_AX0702.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0700

Have you ever taken any prednisone or cortisone pills nearly every day for a month or longer?
Prednisone and cortisone are types of steroids.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have been diagnosed with osteoporosis or fragile bones.

BOX ID: R04_AXR88

Adult respondents who are aged 40 or older, go to R04_AX0702.
Else, go to R04_AX0756.

PATH ID: R04_AX0702

Have you ever been told by a doctor, nurse or other health professional that you have macular degeneration?

- 1 Yes
- 2 No GO TO R04_AX0756
- 8 DON'T KNOW GO TO R04_AX0756
- 7 REFUSED GO TO R04_AX0756

ASK: Adult respondents aged 40 and older.

PATH ID: R04_AX0703

How old were you when you were first told you had macular degeneration?

- 1 |__|__|__| Years old
- 8 DON'T KNOW GO TO R04_AX0704
- 7 REFUSED GO TO R04_AX0704

ASK: Adult respondents aged 40 and older who were told they had macular degeneration.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0703_LC1	
The computer recorded that you were [R04_AX0703] years old when you were first told that you had macular degeneration That is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0703
2 NEXT	GO TO R04_AX0756
ASK: IF R04_AX0703 > R04_ACHIEVEDAGE.	

PATH ID: R04_AX0704	
When you were first told you had macular degeneration, were you...	
1 Less than 18 years old,	
2 18 to 24 years old,	
3 25 to 34 years old,	
4 35 to 44 years old,	
5 45 to 54 years old, or	
6 55 years old or older?	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents aged 40 and older who did not know or refused to report the age when they were first told they had macular degeneration.	

PATH ID: R04_AX0756	
Has a doctor, therapist, or other mental health professional ever told you that you have schizophrenia, schizoaffective disorder or psychosis?	
1 Yes	
2 No	GO TO R04_AX0761
-8 DON'T KNOW	GO TO R04_AX0761
-7 REFUSED	GO TO R04_AX0761
ASK: All adult respondents.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0762

How old were you when a doctor, therapist, or other mental health professional first told you that you had a psychotic illness or episode?

- 1 |__|__|__| Years old
- 8 DON'T KNOW
- 7 REFUSED

GO TO BOX R04_AXR14

ASK: Adult respondents who have ever been told they had a psychotic illness or episode.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AX0772

When you were first told you had a psychotic illness or episode were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old,
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not know or refused to report the age they were told they had a psychotic illness or episode.

BOX ID: R04_AXR14

Adult male respondents aged 20 years old or older, go to R04_AX0730.

Else, go to Box R04_AXD06.

PATH ID: R04_AX0730

Many men experience problems with sexual intercourse. How would you describe your ability to get and keep an erection adequate for satisfactory intercourse? Would you say that you are...

- 1 Always able or almost always able to get and keep an erection
- 2 Usually able to get and keep an erection
- 3 Sometimes able to get and keep an erection
- 4 Never able to get and keep an erection
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult male respondents aged 20 years old or older.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXD06

DISPLAY INSTRUCTION:

For R04_AX0158, display a 'Yes' and 'No' column with options for each response category. Show all response categories on the screen at once.

PATH ID: R04_AX0158

In the past 12 months, did you take any of the following medications, even once?

- 1 Aspirin
- 2 Tylenol (acetaminophen)
- 3 Cox-2 inhibitors, for example: Celebrex
- 4 Other anti-inflammatory medications, for example: ibuprofen, Motrin, Advil, Naprosyn, or Aleve
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR43

If respondent uses aspirin, go to R04_AX0156.

Else, if respondent is not a current, experimental current, or recent former tobacco user, go to R04_AN0330_12MH.

Else, go to Box R04_AXR102.

PATH ID: R04_AX0156

On average, in the past 12 months, how frequently did you take aspirin? Please do not count other pain relievers such as ibuprofen and Tylenol.

- 1 Never
- 2 Less than once a month
- 3 1-3 days per month
- 4 Weekly
- 5 Daily
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who report taking aspirin.

DISPLAY: UNDERLINE "aspirin" AND "do not".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0308H

When you last used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill [FILL BASED ON R04_AN0307H], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are not current, experimental current, or recent former tobacco users and have used NRT today, yesterday or the day before yesterday.

DISPLAY: FOR [FILL BASED ON R04_AN0307H]:

IF R04_AN0307H = 2, DISPLAY "sometime today".

ELSE, IF R04_AN0307H = 3, DISPLAY "yesterday".

ELSE, IF R04_AN0307H = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0309H

When you used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill [FILL BASED ON R04_AN0307H], how many did you use?

- 1 |__|__|
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are not current, experimental current, or recent former tobacco users and have used NRT in the past hour, today, yesterday or the day before yesterday.

DISPLAY: FOR [FILL BASED ON R04_AN0307H]:

IF R04_AN0307H = 1, 2, DISPLAY "today".

ELSE, IF R04_AN0307H = 3, DISPLAY "yesterday".

ELSE, IF R04_AN0307H = 4, DISPLAY "the day before yesterday".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0309H_LC1

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill [R04_AN0309H] times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | GO TO R04_AN0309H |
| 2 | NEXT | GO TO R04_AN0331_12MH |

ASK: IF R04_AN0309H > 5.

DISPLAY: IF R04_AN0307H = 1, 2, DISPLAY "today".

ELSE, IF R04_AN0307H = 3, DISPLAY "yesterday".

ELSE, IF R04_AN0307H = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0309H_LC2

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill 0 times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | GO TO R04_AN0309H |
| 2 | NEXT | GO TO R04_AN0331_12MH |

ASK: IF R04_AN0309H = 0.

DISPLAY: IF R04_AN0307H = 1, 2, DISPLAY "today".

ELSE, IF R04_AN0307H = 3, DISPLAY "yesterday".

ELSE, IF R04_AN0307H = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0331_12MH

In the past 12 months, have you used any of the following prescription drugs: Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

- | | | |
|----|------------|----------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AXR102 |
| -8 | DON'T KNOW | GO TO BOX R04_AXR102 |
| -7 | REFUSED | GO TO BOX R04_AXR102 |

ASK: Adult respondents who are not current, experimental current, or recent former tobacco users.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AN0327H	
When did you last use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?		
1	In the past hour	GO TO R04_AN0329H
2	Sometime today	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO BOX R04_AXR102
-8	DON'T KNOW	GO TO BOX R04_AXR102
-7	REFUSED	GO TO BOX R04_AXR102
ASK: Adult respondents who are not current, experimental current, or recent former tobacco users and have used a prescription drug in the past 12 months.		

PATH ID:	R04_AN0328H	
When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R04_AN0327H], was it...		
1	Between midnight and 6AM	
2	After 6AM but before noon	
3	Between noon and 6PM	
4	After 6PM but before midnight	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who are not current, experimental current, or recent former tobacco users and have used a prescription drug today, yesterday or the day before yesterday.		
DISPLAY: FOR [FILL BASED ON R04_AN0327H]:		
IF R04_AN0327H = 4, DISPLAY "the day before yesterday".		
ELSE, DISPLAY TEXT AS SHOWN IN OPTIONS SELECTED IN R04_AN0327H, MAKING FIRST LETTER LOWERCASE.		

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0134_RS

The next questions are about your pregnancy history.

Have you ever been pregnant? Please include current pregnancy, live births, miscarriages, abortions, ectopic or tubal pregnancies and stillbirths.

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AX0488 |
| -8 | DON'T KNOW | GO TO R04_AX0488 |
| -7 | REFUSED | GO TO R04_AX0488 |

ASK: New cohort adult respondents who are female.

PATH ID: R04_AX0135_RS

Have any of your pregnancies ended in the following? Choose all that apply.

- 1 Miscarriage
- 2 Abortion
- 3 Ectopic or tubal pregnancy
- 4 Stillbirth
- 5 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have been pregnant.

PATH ID: R04_AX0308_RS

How many of your pregnancies have resulted in a live birth?

- 1
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have been pregnant.

BOX ID: R04_AXR121

New cohort adult respondents who have been pregnant, but have not had a live birth or did not know or refused to report how many of their pregnancies resulted in a live birth, go to Box R04_AXR52.
Else, new cohort adult respondents who have had a live birth, go to R04_AX0300_RS.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0300_RS
For [that birth \ those #R04_AX0308_RS births], did any of the following occur? Choose all that apply.
1 Preterm birth (birth of baby less than 37 weeks gestational age)
2 Baby with low birth weight (less than 5 pounds 8 ounces)
3 Baby with birth defects
4 Placenta previa
5 Placenta abruption
6 Pre-eclampsia
7 None of the above
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents who have had a live birth.
DISPLAY: IF R04_AX0308_RS = 1, DISPLAY "that birth".
ELSE, IF R04_AX0308_RS > 1, DISPLAY "those #R04_AX0308_RS births".

BOX ID: R04_AXR52
New cohort adult female respondents who have been pregnant, go to R04_AX0136.
Else, go to R04_AX0488.

PATH ID: R04_AX0134_12M
The next questions are about your pregnancy history.
In the past 12 months, have you been pregnant? Please include a current pregnancy, live births, miscarriages, abortions, ectopic or tubal pregnancies and stillbirths.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Aged-up and continuing adult female respondents who are less than 50 years old.

BOX ID: R04_AXR53
If aged-up or continuing adult female respondent has been pregnant in the past 12 months, go to R04_AX0136.
Else, if respondent was pregnant at the previous wave, and reports not being pregnant in the past 12 months, go to R04_AX0135_12M.
Else, if respondent was not pregnant at the previous wave, and reports not being pregnant in the past 12 months, go to R04_AX0488.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR118

New cohort adult female respondents whose pregnancy resulted in preterm birth, low birth weight or birth defects, go to R04_AX0299.

Else, new cohort adult female respondents who have ever been pregnant and respondents who are currently pregnant, go to R04_AX0340.

Else, go to R04_AX0488.

PATH ID: R04_AX0135_12M

What was the outcome of your last pregnancy?

- 1 Live birth
- 2 Miscarriage
- 3 Abortion
- 4 Ectopic or tubal pregnancy
- 5 Stillbirth
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult female respondents who were pregnant during the previous wave, or who became pregnant in the past 12 months but are not currently pregnant during the current wave.

BOX ID: R04_AXR55

If pregnancy resulted in live birth, go to R04_AX0300_12M.

Else, go to R04_AX0340.

PATH ID: R04_AX0300_12M

For your last pregnancy, did any of the following occur? Choose all that apply.

- 1 Preterm birth (birth of baby less than 37 weeks gestational age)
- 2 Baby with low birth weight (less than 5 pounds 8 ounces)
- 3 Baby with birth defects
- 4 Placenta Previa
- 5 Placenta Abruption
- 6 Pre-eclampsia
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult female respondents whose last pregnancy resulted in a live birth.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR56

If pregnancy resulted in preterm birth, low birth weight or birth defects, go to R04_AX0299.
Else, go to R04_AX0340.

PATH ID: R04_AX0299

Does your child have any developmental delays?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult female respondents who previously reported having a preterm birth or having babies with low birth weight or birth defects.

BOX ID: R04_AXR57

If pregnancy resulted in birth defects, go to R04_AX0706.
Else, go to R04_AX0340.

PATH ID: R04_AX0706

Was your child born with a cleft lip or a cleft palate?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult female respondents who previously reported having a baby with birth defects.

BOX ID: R04_AXR119

New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, go to R04_AX0340.
Else, go to R04_AX0488.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0340

During the 3 months before your [most recent / current] pregnancy, how many alcoholic drinks did you have in an average week?

Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.

- 1 14 drinks or more a week
- 2 7 to 13 drinks a week
- 3 4 to 6 drinks a week
- 4 1 to 3 drinks a week
- 5 Less than 1 drink a week
- 6 I didn't drink then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0341

During the last 3 months of your [most recent / current] pregnancy, how many alcoholic drinks [did you have/have you had] in an average week?

Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.

- 1 14 drinks or more a week
- 2 7 to 13 drinks a week
- 3 4 to 6 drinks a week
- 4 1 to 3 drinks a week
- 5 Less than 1 drink a week
- 6 I didn't drink then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "did you have". ELSE, DISPLAY "most recent" AND "have you had".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXV05

PROGRAM: CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R04_PASTUSE_CIGS - Continuing adult respondents who have smoked cigarettes as of Wave 2, including new baseline adult respondents who have ever smoked cigarettes.

R04_PASTUSE_EPRODS - Continuing adult respondents who have used electronic nicotine products as of Wave 2, including new baseline adult respondents who have ever used electronic nicotine products.

R04_PASTUSE_GTRAD - Continuing adult respondents who have smoked traditional cigars as of Wave 2, including new baseline adult respondents who have ever smoked traditional cigars.

R04_PASTUSE_GRILLO - Continuing adult respondents who have smoked cigarillos as of Wave 2, including new baseline adult respondents who have ever smoked cigarillos.

R04_PASTUSE_GFILTR - Continuing adult respondents who have smoked filtered cigars as of Wave 2, including new baseline adult respondents who have ever smoked filtered cigars.

R04_PASTUSE_PIPE - Continuing adult respondents who have smoked a pipe as of Wave 2, including new baseline adult respondents who have ever smoked a pipe.

R04_PASTUSE_HOOK - Continuing adult respondents who have smoked hookah as of Wave 2, including new baseline adult respondents who have ever smoked hookah.

R04_PASTUSE_SNUS - Continuing adult respondents who have used snus pouches as of Wave 2, including new baseline adult respondents who have ever used snus pouches.

R04_PASTUSE_SMKLS - Continuing adult respondents who have used smokeless tobacco as of Wave 2, including new baseline adult respondents who have ever used smokeless tobacco.

BOX ID: R04_AXR60

If respondent has smoked cigarettes, go to R04_AX0342.

Else, If respondent has used e-products, go to R04_AX0344.

Else, if respondent has smoked traditional cigars, go to R04_AX0346.

Else, if respondent has smoked cigarillos, go to R04_AX0348.

Else, if respondent has smoked filtered cigars, go to R04_AX0350.

Else, if respondent has smoked a pipe, go to R04_AX0352.

Else if respondent has smoked hookah, go to R04_AX0354.

Else, if respondent has used snus, go to R04_AX0356.

Else, if respondent has used smokeless tobacco, go to R04_AX0358.

Else, go to R04_AX0488.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0342

During the 3 months before your [most recent / current] pregnancy, how many cigarettes did you smoke on an average day? A pack usually has 20 cigarettes in it.

- 1 Less than 1 cigarette
- 2 1 to 5 cigarettes
- 3 6 to 10 cigarettes
- 4 11 to 20 cigarettes
- 5 21 to 40 cigarettes
- 6 41 cigarettes or more
- 7 None (0 cigarettes)
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked cigarettes.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH ID: R04_AX0343

During the last 3 months of your [most recent / current] pregnancy, how many cigarettes [did you smoke/have you smoked] on an average day?

- 1 Less than 1 cigarette
- 2 1 to 5 cigarettes
- 3 6 to 10 cigarettes
- 4 11 to 20 cigarettes
- 5 21 to 40 cigarettes
- 6 41 cigarettes or more
- 7 None (0 cigarettes)
- 8 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked cigarettes.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR89

If respondent has used e-products, go to R04_AX0344.
Else, if respondent has smoked traditional cigars, go to R04_AX0346.
Else, if respondent has smoked cigarillos, go to R04_AX0348.
Else, if respondent has smoked filtered cigars, go to R04_AX0350.
Else, if respondent has smoked a pipe, go to R04_AX0352.
Else if respondent has smoked hookah, go to R04_AX0354.
Else, if respondent has used snus, go to R04_AX0356.
Else, if respondent has used smokeless tobacco, go to R04_AX0358.
Else, go to R04_AX0488.

PATH ID: R04_AX0344

During the 3 months before your [most recent / current] pregnancy, how often did you use e-cigarettes or other electronic nicotine products?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use electronic nicotine products then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used e-products.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0345

During the last 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] e-cigarettes or other electronic nicotine products?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use electronic nicotine products then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used e-products.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you used". ELSE, DISPLAY "most recent" AND "did you use".

BOX ID: R04_AXR90

If respondent has smoked traditional cigars, go to R04_AX0346.
Else, if respondent has smoked cigarillos, go to R04_AX0348.
Else, if respondent has smoked filtered cigars, go to R04_AX0350.
Else, if respondent has smoked a pipe, go to R04_AX0352.
Else if respondent has smoked hookah, go to R04_AX0354.
Else, if respondent has used snus, go to R04_AX0356.
Else, if respondent has used smokeless tobacco, go to R04_AX0358.
Else, go to R04_AX0488.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0346
During the 3 months <u>before</u> your [most recent / current] pregnancy, how often did you smoke traditional cigars?
1 Every day
2 A few days a week
3 Once a week
4 Two or three days a month
5 Once a month or less
6 I did not smoke traditional cigars then
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked traditional cigars.
DISPLAY: UNDERLINE "before".
IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH ID: R04_AX0347
During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] traditional cigars?
1 Every day
2 A few days a week
3 Once a week
4 Two or three days a month
5 Once a month or less
6 I did not smoke traditional cigars then
7 I have not yet reached the last 3 months of my pregnancy
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked traditional cigars.
DISPLAY: UNDERLINE "last".
IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR91

If respondent has smoked cigarillos, go to R04_AX0348.
Else, if respondent has smoked filtered cigars, go to R04_AX0350.
Else, if respondent has smoked a pipe, go to R04_AX0352.
Else if respondent has smoked hookah, go to R04_AX0354.
Else, if respondent has used snus, go to R04_AX0356.
Else, if respondent has used smokeless tobacco, go to R04_AX0358.
Else, go to R04_AX0488.

PATH ID: R04_AX0348

During the 3 months before your [most recent / current] pregnancy, how often did you smoke cigarillos?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke cigarillos then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked cigarillos.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0349

During the last 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] cigarillos?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke cigarillos then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked cigarillos.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

BOX ID: R04_AXR92

If respondent has smoked filtered cigars, go to R04_AX0350.

Else, if respondent has smoked a pipe, go to R04_AX0352.

Else if respondent has smoked hookah, go to R04_AX0354.

Else, if respondent has used snus, go to R04_AX0356.

Else, if respondent has used smokeless tobacco, go to R04_AX0358.

Else, go to R04_AX0488.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0350

During the 3 months before your [most recent / current] pregnancy, how often did you smoke filtered cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke filtered cigars then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked filtered cigars.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH ID: R04_AX0351

During the last 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] filtered cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke filtered cigars then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked filtered cigars.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR93

If respondent has smoked a pipe, go to R04_AX0352.
Else if respondent has smoked hookah, go to R04_AX0354.
Else, if respondent has used snus, go to R04_AX0356.
Else, if respondent has used smokeless tobacco, go to R04_AX0358.
Else, go to R04_AX0488.

PATH ID: R04_AX0352

During the 3 months before your [most recent / current] pregnancy, how often did you smoke a pipe filled with tobacco?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke a pipe then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked a pipe.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0353

During the last 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] a pipe filled with tobacco?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke a pipe then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked a pipe.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

BOX ID: R04_AXR94

If respondent has smoked hookah, go to R04_AX0354.

Else, if respondent has used snus, go to R04_AX0356.

Else, if respondent has used smokeless tobacco, go to R04_AX0358.

Else, go to R04_AX0488.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0354
During the 3 months <u>before</u> your [most recent / current] pregnancy, how often did you smoke hookah?
1 Every day
2 A few days a week
3 Once a week
4 Two or three days a month
5 Once a month or less
6 I did not smoke hookah then
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked hookah.
DISPLAY: UNDERLINE "before".
IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH ID: R04_AX0355
During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] hookah?
1 Every day
2 A few days a week
3 Once a week
4 Two or three days a month
5 Once a month or less
6 I did not smoke hookah then
7 I have not yet reached the last 3 months of my pregnancy
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked hookah.
DISPLAY: UNDERLINE "last".
IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

BOX ID: R04_AXR95
If respondent has used snus, go to R04_AX0356.
Else, if respondent has used smokeless tobacco, go to R04_AX0358.
Else, go to R04_AX0488.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0356
During the 3 months <u>before</u> your [most recent / current] pregnancy, how often did you use snus? 1 Every day 2 A few days a week 3 Once a week 4 Two or three days a month 5 Once a month or less 6 I did not use snus then -8 DONT' KNOW -7 REFUSED ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used snus. DISPLAY: UNDERLINE "before". IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH ID: R04_AX0357
During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] snus? 1 Every day 2 A few days a week 3 Once a week 4 Two or three days a month 5 Once a month or less 6 I did not use snus then 7 I have not yet reached the last 3 months of my pregnancy -8 DONT' KNOW -7 REFUSED ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used snus. DISPLAY: UNDERLINE "last". IF R04_AX0136 = 1, DISPLAY "current" AND "have you used". ELSE, DISPLAY "most recent" AND "did you use".

BOX ID: R04_AXR96
If respondent has used smokeless tobacco, go to R04_AX0358. Else, go to R04_AX0488.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0358

During the 3 months before your [most recent / current] pregnancy, how often did you use [other types of]smokeless tobacco (such as dip, spit, or chew)?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use smokeless tobacco then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used smokeless tobacco.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

IF R04_PASTUSE_SNUS = 1, DISPLAY "other types of ". ELSE, DO NOT DISPLAY.

PATH ID: R04_AX0359

During the last 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] smokeless tobacco?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use smokeless tobacco then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used smokeless tobacco.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you used". ELSE, DISPLAY "most recent" AND "did you use".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0488

The next questions are about common psychological, behavioral, and personal problems. These problems are considered significant when you have them for two or more weeks, when they keep coming back, when they keep you from meeting your responsibilities, or when they make you feel like you can't go on.

After each of the following questions, please tell us the last time, if ever, you had the problem, by answering whether it was in the past month, 2-12 months ago, over a year ago, or never.

1 NEXT

ASK: All adult respondents.

DISPLAY: UNDERLINE "significant".

BOX ID: R04_AXD91

Display questions R04_AX0161 through R04_AX0164 using the expanded WVB stem-leaf screen. The introduction text from R04_AX0161 is the stem. As each question is answered, show the next one.

PATH ID: R04_AX0161

When was the last time that you had significant problems with...

feeling very trapped, lonely, sad, blue, depressed, or hopeless about the future?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "significant problems".

PATH ID: R04_AX0162

sleep trouble, such as bad dreams, sleeping restlessly, or falling asleep during the day?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0163
feeling very anxious, nervous, tense, scared, panicked, or like something bad was going to happen?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0164
becoming very distressed and upset when something reminded you of the past?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

BOX ID: R04_AXD92
Display questions R04_AX0165 through R04_AX0251 using the expanded WVB stem-leaf screen. The introduction text from R04_AX0165 is the stem. As each question is answered, show the next one.

PATH ID: R04_AX0165
When was the last time that you did any of the following things <u>two or more times</u> ...
lied or conned to get things you wanted or to avoid having to do something?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: UNDERLINE "two or more times".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0166

had a hard time paying attention at school, work, or home?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0167

Had a hard time listening to instructions at school, work, or home?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0168

were a bully or threatened other people?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0169
started physical fights with other people?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0250
felt restless or the need to run around or climb on things?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0251
gave answers before the other person finished asking the question?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

BOX ID: R04_AXR103
New cohort adult respondents, go to R04_AX0084_RS.
Else, go to R04_AX0084_12M.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0084_RS

The next questions ask about your use of alcohol and other drugs. Remember all the information you give to the PATH Study will be kept private.

Have you ever used alcohol at all, including sips of someone's drink or your own drink?

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AX0085_RS |
| -8 | DON'T KNOW | GO TO R04_AX0085_RS |
| -7 | REFUSED | GO TO R04_AX0085_RS |

ASK: New cohort adult respondents.

DISPLAY: UNDERLINE "at all".

PATH ID: R04_AX0086_RS

About how old were you when you first drank alcohol at all, counting small tastes or sips?

- | | | |
|----|----------------|---------------------|
| 1 | _ _ Years old | |
| -8 | DON'T KNOW | GO TO R04_AX0087_RS |
| -7 | REFUSED | GO TO R04_AX0087_RS |

ASK: New cohort adult respondents who have ever used alcohol.

DISPLAY: UNDERLINE "at all". DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AX0086_RS_LC1

The computer recorded that you were [R04_AX0086_RS] years old when you were first drank alcohol at all. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AX0086_RS |
| 2 | NEXT | GO TO R04_AX0074_RS |

ASK: IF R04_AX0086_RS > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0087_RS
When you first drank alcohol <u>at all</u> , counting small tastes or sips, were you...
1 Less than 18 years old,
2 18 to 24 years old,
3 25 to 34 years old,
4 35 to 44 years old,
5 45 to 54 years old, or
6 55 years old or older?
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents who did not know or refused to report the age they first drank alcohol.
DISPLAY: UNDERLINE "at all".

PATH ID: R04_AX0074_RS
About how old were you when you had your <u>first alcoholic drink</u> , other than small tastes or sips?
A drink is a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.
-2 I have never had an alcoholic drink other than small tastes or sips
1 __ __ Years old
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0270_RS
GO TO R04_AX0270_RS
ASK: New cohort adult respondents who have ever used alcohol.
DISPLAY: UNDERLINE "first alcoholic drink".
DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AX0074_RS_LC1
The computer recorded that you first started drinking alcohol at age [R04_AX0074_RS]. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
GO TO R04_AX0074_RS
GO TO R04_AX0084_12M
ASK: IF R04_AX0074_RS = 0.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0074_RS_LC2

The computer recorded that you were [R04_AX0074_RS] years old when you first drank alcohol. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0074_RS

2 NEXT

GO TO R04_AX0084_12M

ASK: IF R04_AX0074_RS > R04_ACHIEVEDAGE.

PATH ID: R04_AX0270_RS

When you had your first alcoholic drink, were you...

- 1 Less than 18 years old,
- 2 18 to 24 years old,
- 3 25 to 34 years old,
- 4 35 to 44 years old,
- 5 45 to 54 years old, or
- 6 55 years old or older?
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who did not know or refused to report the age they first had an alcoholic drink.

DISPLAY: UNDERLINE "first alcoholic drink".

PATH ID: R04_AX0084_12M

[The next questions ask about your use of alcohol and other drugs. Remember all information you give to the PATH Study will be kept private.]

In the past 12 months, have you used any alcohol, including small tastes or sips?

1 Yes

2 No

GO TO BOX R04_AXR120

-8 DON'T KNOW

GO TO BOX R04_AXR120

-7 REFUSED

GO TO BOX R04_AXR120

ASK: Aged-up and continuing respondents and new cohort adult respondents who report ever having used alcohol.

DISPLAY: IF R04_ADULTTYPE = 1, 2 DISPLAY "The next questions ask about your use of alcohol and other drugs. Remember all information you give to the PATH Study will be kept private." ELSE, DO NOT DISPLAY.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0673
Have you used alcohol within the <u>past 30 days</u> ?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AXR120
GO TO BOX R04_AXR120
GO TO BOX R04_AXR120
ASK: Adult respondents who have used alcohol in the past 12 months.
DISPLAY: UNDERLINE "past 30 days".

PATH ID: R04_AX0075
In the past 30 days, on how many days did you have one or more alcoholic drinks?
A drink is a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.
1 _ _ _ DAYS
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have used alcohol in the past 30 days.

BOX ID: R04_AXR48
If respondent drank on at least one of the past 30 days or did not know or refused to report on how many of the past 30 days they drank, go to R04_AX0076.
Else, go to Box R04_AXR120.

PATH ID: R04_AX0076
On average, on those [days that you drank in the past 30 days / NUMBER OF DAYS FROM R04_AX0075 days], how many alcoholic drinks did you usually have each day?
Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.
1 _ _
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AXR120
GO TO BOX R04_AXR120
ASK: Adult respondents who drank alcohol on one or more days in the past 30 days.
DISPLAY: IF R04_AX0075 = 1, -8, -7, DISPLAY "days that you drank in the past 30 days".
IF R04_AX0075 > 1, FILL NUMBER OF DAYS WITH NUMBER REPORTED IN R04_AX0075 AND "days".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0076_LC1

The computer recorded that you usually drank [R04_AX0076] alcoholic beverages on the days that you drank during the last 30 days. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|----------------------|
| 1 | BACK | GO TO R04_AX0076 |
| 2 | NEXT | GO TO BOX R04_AXR120 |

ASK: IF R04_AX0076 > 30.

BOX ID: R04_AXR120

New cohort adult respondents who did not previously report smoking a blunt, smoking marijuana from a hookah, or using marijuana in an e-product, go to R04_AX0085_RS.

Else, new cohort adult respondents who have previously reported ever using marijuana, go to R04_AX0079_RS.

Else, go to Box R04_AXR49.

PATH ID: R04_AX0085_RS

Have you ever used marijuana, hash, THC, grass, pot or weed?

- | | | |
|----|------------|----------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AXR106 |
| -8 | DON'T KNOW | GO TO BOX R04_AXR106 |
| -7 | REFUSED | GO TO BOX R04_AXR106 |

ASK: New cohort adult respondents who did not previously report smoking a blunt, smoking marijuana from a hookah, or smoking marijuana from an e-product.

PATH ID: R04_AX0079_RS

How old were you when you first used marijuana, hash, THC, grass, pot, or weed?

- | | | |
|----|--------------------|------------------|
| 1 | _ _ _ _ Years old | |
| -8 | DON'T KNOW | GO TO R04_AX0271 |
| -7 | REFUSED | GO TO R04_AX0271 |

ASK: New cohort adult respondents who have ever used marijuana.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0085_12M
In the past 12 months, have you used marijuana, hash, THC, grass, pot or weed?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AXR106
GO TO BOX R04_AXR106
GO TO BOX R04_AXR106
ASK: Aged-up and continuing adult respondents who did not previously report smoking a blunt in the past 12 months, and new cohort adults who have ever used marijuana and did not previously report smoking a blunt in the past 12 months.

PATH ID: R04_AX0675
Have you used marijuana, hash, THC, grass, pot or weed within the <u>past 30 days</u> ?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have used marijuana in the past 12 months.
DISPLAY: UNDERLINE "past 30 days".

BOX ID: R04_AXR106
New cohort adult respondents, go to Box R04_AXD90.
Else, go to Box R04_AXD07.

BOX ID: R04_AXD90
DISPLAY INSTRUCTION:
For R04_AX0089_RS and R04_AX0220_RS, display each question with a "Yes" and "No" column with options for each response category.

PATH ID: R04_AX0089_RS
Have you ever used any of the following prescription drugs that were <u>not</u> prescribed for you or that you took <u>only</u> for the experience or feeling they caused?
1 Ritalin® or Adderall®
2 Painkillers, sedatives, or tranquilizers
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult respondents.
DISPLAY: UNDERLINE "not" AND "only".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0220_RS
Have you ever used any of the following substances? 1 Cocaine or crack 2 Stimulants like methamphetamine or speed 3 Any other drugs like heroin, inhalants, solvents, or hallucinogens -8 DON'T KNOW -7 REFUSED ASK: New cohort adult respondents.

BOX ID: R04_AXR104
Items R04_AX0082_RS[_01/.../_05] and R04_AX0272_RS[_01/.../_05] are asked for each substance reported in R04_AX0089_RS[_01/_02] and R04_AX0220_RS[_01/_02/_03]. If respondent uses more than one substance, repeat items in a loop. Else, if no substances reported, go to Box R04_AXV04.

PATH ID: R04_AX0082_RS
How old were you when you first used [SUBSTANCEFILL]? 1 __ __ __ Years old -8 DON'T KNOW GO TO R04_AX0272_RS[_01/.../_05] -7 REFUSED GO TO R04_AX0272_RS[_01/.../_05] ASK: New cohort adult respondents who have ever used a substance. DISPLAY: Display "Years old" as a title. FOR [SUBSTANCEFILL]: FOR R04_AX0082_RS_01: IF R04_AX0089_RS_01 = 1, DISPLAY "Ritalin® or Adderall®". FOR R04_AX0082_RS_02: IF R04_AX0089_RS_02 = 1, DISPLAY "painkillers, sedatives, or tranquilizers". FOR R04_AX0082_RS_03: IF R04_AX0220_RS_01 = 1, DISPLAY "cocaine or crack". FOR R04_AX0082_RS_04: IF R04_AX0220_RS_02 = 1, DISPLAY "stimulants like methamphetamine or speed". FOR R04_AX0082_RS_05: IF R04_AX0220_RS_03 = 1, DISPLAY "other drugs like heroin, inhalants, solvents, or hallucinogens".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0082_RS_01_LC1	
The computer recorded that you first started using Ritalin® or Adderall® at age [R04_AX0082_RS_01]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0082_RS_01
2 NEXT	GO TO BOX R04_AXD07
ASK: IF R04_AX0082_RS_01 <= 10.	

PATH ID: R04_AX0082_RS_01_LC2	
The computer recorded that you were [R04_AX0082_RS_01] years old when you first used Ritalin® or Adderall®. That is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0082_RS_01
2 NEXT	GO TO BOX R04_AXR06
ASK: IF R04_AX0082_RS_01 > R04_ACHIEVEDAGE.	

PATH ID: R04_AX0082_RS_02_LC1	
The computer recorded that you first started using painkillers, sedatives, or tranquilizers at age [R04_AX0082_RS_02]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0082_RS_02
2 NEXT	GO TO BOX R04_AXD07
ASK: IF R04_AX0082_RS_02 <= 10.	

PATH ID: R04_AX0082_RS_02_LC2	
The computer recorded that you were [R04_AX0082_RS_02] years old when you first used painkillers, sedatives, or tranquilizers. That is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0082_RS_02
2 NEXT	GO TO BOX R04_AXD07
ASK: IF R04_AX0082_RS_02 > R04_ACHIEVEDAGE.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0082_RS_03_LC1	
The computer recorded that you first started using cocaine or crack at age [R04_AX0082_RS_03]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0082_RS_03
2 NEXT	GO TO BOX R04_AXD07
ASK: IF R04_AX0082_RS_03 <= 10.	

PATH ID: R04_AX0082_RS_03_LC2	
The computer recorded that you were [R04_AX0082_RS_03] years old when you first used cocaine or crack. That is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0082_RS_03
2 NEXT	GO TO BOX R04_AXD07
ASK: IF R04_AX0082_RS_03 > R04_ACHIEVEDAGE.	

PATH ID: R04_AX0082_RS_04_LC1	
The computer recorded that you first started using stimulants like methamphetamine, or speed at age [R04_AX0082_RS_04]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0082_RS_04
2 NEXT	GO TO BOX R04_AXD07
ASK: IF R04_AX0082_RS_04 <= 10.	

PATH ID: R04_AX0082_RS_04_LC2	
The computer recorded that you were [R04_AX0082_RS_04] years old when you first used stimulants like methamphetamine or speed. That is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0082_RS_04
2 NEXT	GO TO BOX R04_AXD07
ASK: IF R04_AX0082_RS_04 > R04_ACHIEVEDAGE.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0082_RS_05_LC1

The computer recorded that you first started using any other drugs like heroin, inhalants, solvents, or hallucinogens at age [R04_AX0082_RS_05]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0082_RS_05

2 NEXT

GO TO BOX R04_AXD07

ASK: IF R04_AX0082_RS_05 <= 10.

PATH ID: R04_AX0082_RS_05_LC2

The computer recorded that you were [R04_AX0082_RS_05] years old when you first used other drugs like heroin, inhalants, solvents, or hallucinogens. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AX0082_RS_05

2 NEXT

GO TO BOX R04_AXD07

ASK: IF R04_AX0082_RS_05 > R04_ACHIEVEDAGE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0272_RS
When you first used [SUBSTANCEFILL], were you... 1 Less than 18 years old, 2 18 to 24 years old, 3 25 to 34 years old, 4 35 to 44 years old, 5 45 to 54 years old, or 6 55 years old or older? -8 DON'T KNOW -7 REFUSED ASK: New cohort adult respondents who did not know or refused to report the age when they first used a substance. DISPLAY: FOR [SUBSTANCEFILL]: FOR R04_AX0272_RS_01: IF R04_AX0089_RS_01 = 1, DISPLAY "Ritalin® or Adderall®". FOR R04_AX0272_RS_02: IF R04_AX0089_RS_02 = 1, DISPLAY "painkillers, sedatives, or tranquilizers". FOR R04_AX0272_RS_03: IF R04_AX0220_RS_01 = 1, DISPLAY "cocaine or crack". FOR R04_AX0272_RS_04: IF R04_AX0220_RS_02 = 1, DISPLAY "stimulants like methamphetamine or speed". FOR R04_AX0272_RS_05: IF R04_AX0220_RS_03 = 1, DISPLAY "other drugs like heroin, inhalants, solvents, or hallucinogens".

BOX ID: R04_AXD07
DISPLAY INSTRUCTION: For R04_AX0089_12M and R04_AX0220_12M, display a “Yes” and “No” column with options for each response category.

BOX ID: R04_AXR122
New cohort adult respondents who have ever used Ritalin® or Adderall®, or painkillers, sedatives, or tranquilizers and aged-up and continuing adult respondents, go to R04_AX0089_12M. Else, new cohort adult respondents who have ever used cocaine or crack, stimulants, or other drugs, go to R04_AX0220_12M.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0089_12M

In the past 12 months, have you used any of the following prescription drugs that were not prescribed for you or that you took only for the experience or feeling they caused?

- 1 Ritalin® or Adderall®
- 2 Painkillers, sedatives, or tranquilizers
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have ever used Ritalin® or Adderall®, or painkillers, sedatives, or tranquilizers and aged-up and continuing adult respondents.

DISPLAY: UNDERLINE "not" AND "only".

BOX ID: R04_AXR123

New cohort adult respondents who have ever used cocaine or crack, stimulants, or other drugs and aged-up and continuing adult respondents, go to R04_AX0220_12M.

Else, go to Box R04_AXR06.

PATH ID: R04_AX0220_12M

In the past 12 months, have you used any of the following substances?

- 1 Cocaine or crack
- 2 Stimulants like methamphetamine or speed
- 3 Any other drugs like heroin, inhalants, solvents, or hallucinogens
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have ever used cocaine or crack, stimulants, or other drugs and aged-up and continuing adult respondents.

BOX ID: R04_AXR06

Repeat R04_AX0676[_01/.../_05] up to five times for each substance reported in R04_AX0089_12M and R04_AX0220_12M.

Else, if no substances reported, go to Box R04_AXV04.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0676
Have you used [SUBSTANCEFILL] within the <u>past 30 days</u> ?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have used a substance in the past 12 months.
DISPLAY: UNDERLINE "past 30 days".
FOR [SUBSTANCEFILL]:
IF R04_AX0089_12M_01 = 1, DISPLAY "Ritalin® or Adderall®".
IF R04_AX0089_12M_02 = 1, DISPLAY "painkillers, sedatives, or tranquilizers".
IF R04_AX0220_12M_01 = 1, DISPLAY "cocaine or crack".
IF R04_AX0220_12M_02 = 1, DISPLAY "stimulants like methamphetamine or speed".
IF R04_AX0220_12M_03 = 1, DISPLAY "other drugs like heroin, inhalants, solvents, or hallucinogens".

BOX ID: R04_AXR50
If more than one substance is selected in R04_AX0089_12M or R04_AX0220_12M, go back to box R04_AXR06, until R04_AX0676 has been asked about for all selected substances.
Else, go to Box R04_AXV04.

BOX ID: R04_AXV04
PROGRAM: CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):
R04_EVER_USER_ALC = Has ever used alcohol
R04_EVER_USER_MJ = Has ever used marijuana
R04_EVER_USER_RIT = Has ever used Ritalin® or Adderall®
R04_EVER_USER_PK = Has ever used painkillers, sedatives, or tranquilizers
R04_EVER_USER_COC = Has ever used cocaine or crack
R04_EVER_USER_STIM = Has ever used stimulants
R04_EVER_USER_OTH = Has ever used other drugs like heroin, inhalants, solvents, or hallucinogens
R04_SUBSTANCE_COUNT = Count of the number of substances ever used

BOX ID: R04_AXR03
If respondent has ever used at least one substance, go to R04_AX0170.
Else, go to Box R04_AXT06.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0170

When was the last time that...

You used alcohol or other drugs weekly or more often?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who report ever using alcohol or ever using drugs.

BOX ID: R04_AXR04

If respondent used alcohol or other drugs weekly or more often and reports ever using two or more substances, go to R04_AX0175.

Else, go to R04_AX0171.

PATH ID: R04_AX0175

You mentioned that you used alcohol or drugs at least weekly sometime in the past. Which substances did you use weekly or more often? Please do not include drugs that were prescribed for you. Choose all that apply.

- 1 Alcohol
- 2 Marijuana, hash, THC, or grass, pot, or weed
- 3 Ritalin® or Adderall®
- 4 Painkillers, sedatives, or tranquilizers
- 5 Cocaine or crack
- 6 Stimulants like methamphetamine or speed
- 7 Any other drugs like heroin, inhalants, solvents, or hallucinogens
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used alcohol or other drugs weekly or more often and report ever using two or more substances.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0171
When was the last time that...
You spent a lot of time getting alcohol or other drugs?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH ID: R04_AX0172
When was the last time that...
You kept using alcohol or other drugs even though it was causing social problems, leading to fights, or getting you into trouble with other people?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH ID: R04_AX0173
When was the last time that...
Your use of alcohol or other drugs reduced your involvement with activities at work, school, home, or social events?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0193
When was the last time that...
You spent a lot of time using or recovering from alcohol or other drugs?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH ID: R04_AX0174
When was the last time that...
You had withdrawal problems such as shaky hands, throwing up, having trouble sitting still or sleeping?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH ID: R04_AX0194
When was the last time that...
You used any alcohol or other drugs to stop being sick or avoid withdrawal problems?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR51

If respondent ever used two or more substances and reported any problems due to drug or alcohol use, go to R04_AX0176.
Else, go to Box R04_AXT06.

PATH ID: R04_AX0176

You mentioned that alcohol or drugs caused some problems for you. Which substances caused these problems? Please do not include drugs that were prescribed for you. Choose all that apply.

- 1 Alcohol
- 2 Marijuana, hash, THC, grass, pot, or weed
- 3 Ritalin® or Adderall®
- 4 Painkillers, sedatives, or tranquilizers
- 5 Cocaine or crack
- 6 Stimulants like methamphetamine or speed
- 7 Any other drugs like heroin, inhalants, solvents, or hallucinogens
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used 2 or more substances and who indicated alcohol or drugs caused problems for them.

BOX ID: R04_AXT06

The next questions ask about your relatives, including your father, mother, brothers or sisters, sons or daughters, both living and deceased.

BOX ID: R04_AXR79

New baseline adult respondents, go to Box R04_AXD13.
Else, continuing adult respondents, go to Box R04_AXD14.

BOX ID: R04_AXD13

DISPLAY INSTRUCTION:

For R04_AX0689_NB, display a 'Yes' and 'No' column with options for each response category.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0689_NB
Were any of your close biological or blood relatives ever told by a health professional that they had any of the following conditions?
1 Asthma
2 High blood pressure
3 High cholesterol
4 A heart attack or needed bypass surgery
-8 DON'T KNOW
-7 REFUSED
ASK: New baseline adult respondents.

BOX ID: R04_AXR84
If a relative of the respondent has had a heart attack or needed bypass surgery, go to R04_AX0195. Else, go to R04_AX0707.

BOX ID: R04_AXD14
DISPLAY INSTRUCTION: For R04_AX0689_12M, display a 'Yes' and 'No' column with options for each response category.

BOX ID: R04_AXR85
If a relative of the respondent has had a heart attack or needed bypass surgery, go to R04_AX0195. Else, go to R04_AX0707.

PATH ID: R04_AX0195
Were they told they had a heart attack or needed bypass surgery <u>before the age of 50</u> ?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents whose close relative has had a heart attack or needed bypass surgery. DISPLAY: UNDERLINE "before the age of 50".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0707

Have any of your close biological or blood relatives used any tobacco products? By this we mean cigarettes, e-cigarettes or other electronic nicotine products, cigars, pipe, hookah, snus or other types of smokeless tobacco (such as dip, spit or chew), and dissolvable tobacco.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0731

Have any of your close biological or blood relatives ever been an alcoholic or problem drinker? By this we mean a person whose drinking causes problems with their physical or emotional health, family or friends, work or school, or the police.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0732

Have any of your close biological or blood relatives ever had problems with drugs? By this we mean a person whose drug use causes problems with their physical or emotional health, family or friends, work or school, or the police.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR101

New baseline respondents, go to R04_AX0401_NB.
Else, go to Box R04_AXT02.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0401_NB

Did your mother use tobacco while she was pregnant with you?

- 1 I don't know
- 2 Yes
- 3 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New baseline adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

MARKETING, ADVERTISING AND PROMOTION

BOX ID: R04_AXT02

The next questions ask about tobacco advertising that you may have seen or received.

PATH ID: R04_AX0708

In the past 12 months, have you received discounts or coupons for any of the following products?
Choose all that apply.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products (including e-liquid)
- 3 Cigars
- 4 Shisha or hookah tobacco
- 5 Snus
- 6 Other types of smokeless tobacco (such as dip, spit or chew)
- 7 Some other type of tobacco product
- 8 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0178

In the past 30 days, have you noticed tobacco ads or promotions on store windows or inside stores where tobacco is sold?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXV10

CREATE DERIVED VARIABLE: (SEE APPENDIX)

R04_REGULAR_BRAND - Adult respondent has a regular brand of any tobacco product.

R04_NO_REGULAR_BRAND - Adult respondent does not have a regular brand of any tobacco product.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR64

Adult respondents who are current tobacco users who have a regular brand, go to R04_AX0715.
Else, go to Box R04_AXR67.

PATH ID: R04_AX0715

In the past 30 days, have you bought a brand of tobacco product other than your usual brand?

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AXR67 |
| -8 | DON'T KNOW | GO TO BOX R04_AXR67 |
| -7 | REFUSED | GO TO BOX R04_AXR67 |

ASK: Current tobacco users who have a regular brand.

PATH ID: R04_AX0716

In the past 30 days, has this happened just once or twice, a few times, or quite regularly?

- 1 Once or twice
- 2 A few times
- 3 Quite regularly
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current tobacco users who have a regular brand but bought a different brand in the past 30 days.

PATH ID: R04_AX0210

In the past 30 days, have you bought a brand of tobacco product other than your usual brand because you noticed it displayed in the store or on signs?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AX0717 |
| -8 | DON'T KNOW | GO TO R04_AX0717 |
| -7 | REFUSED | GO TO R04_AX0717 |

ASK: Current tobacco users who have a regular brand but bought a different brand in the past 30 days.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0211

In the past 30 days, has this happened just once or twice, a few times, or quite regularly?

- 1 Once or twice
- 2 A few times
- 3 Quite regularly
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current tobacco users who have a regular brand and bought a different brand because it was on display.

PATH ID: R04_AX0717

In the past 30 days, when you were in a store that sells tobacco, did you buy a brand of tobacco product other than your usual brand because you noticed it was on sale or there was a deal like 2-for-1?

- 1 Yes
- 2 No GO TO BOX R04_AXR67
- 8 DON'T KNOW GO TO BOX R04_AXR67
- 7 REFUSED GO TO BOX R04_AXR67

ASK: Current tobacco users who have a regular brand but bought a different brand in the past 30 days.

PATH ID: R04_AX0718

In the past 30 days, has this happened just once or twice, a few times, or quite regularly?

- 1 Once or twice
- 2 A few times
- 3 Quite regularly
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current tobacco users who have a regular brand and bought a different brand because of a sale or promotion.

BOX ID: R04_AXR67

Young adult respondents who are current or experimental current tobacco users and do not have a regular brand (this includes polyusers who reported not having a regular brand for any product, even if they reported a regular brand for another product), go to R04_AX0209.

Else, experimental former, recent former, and long-term former tobacco users, go to R04_AX0212.

Else, go to R04_AX0678.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0209

In the past 30 days, have you bought a brand of tobacco product because you noticed a promotion for it?

- | | | |
|----|------------|------------------|
| 1 | Yes | GO TO R04_AX0678 |
| 2 | No | GO TO R04_AX0678 |
| -8 | DON'T KNOW | GO TO R04_AX0678 |
| -7 | REFUSED | GO TO R04_AX0678 |

ASK: Young adult respondents who are current or experimental current tobacco users who do not have a regular brand. This includes polyusers who reported not having a regular brand for any product, even if they reported a regular brand for another product.

PATH ID: R04_AX0212

Since you quit using tobacco, has there been a time when seeing a tobacco product display or other signs that tobacco is sold there, has given you an urge to buy tobacco?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AX0678 |
| -8 | DON'T KNOW | GO TO R04_AX0678 |
| -7 | REFUSED | GO TO R04_AX0678 |

ASK: Adult respondents who are experimental former, recent former, or long-term former tobacco users of tobacco.

PATH ID: R04_AX0213

In the past 30 days, has this happened just once or twice, a few times, or quite regularly?

- | | |
|----|-----------------|
| 1 | Once or twice |
| 2 | A few times |
| 3 | Quite regularly |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Adult respondents who are experimental former, recent former, or long-term former tobacco users of tobacco who had the urge to buy tobacco when seeing a display.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0678
In the past 30 days, have you gotten a free sample of an <u>e-cigarette or other electronic nicotine product</u> (including e-liquid)?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: BOLD AND UNDERLINE "e-cigarette or other electronic nicotine product".

PATH ID: R04_AX0203
In the past 30 days, have you noticed <u>e-cigarettes or other electronic nicotine products</u> being advertised in any of the following places? Choose all that apply.
1 I have not seen any advertisements in the past 30 days
2 At gas stations, convenience stores, or other retail stores
3 On billboards
4 In newspapers or magazines
5 On radio
6 On television
7 At events like fairs, festivals, or sporting events
8 At nightclubs, bars, or music concerts
9 On websites or social media sites
10 Somewhere else (SPECIFY)
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: BOLD AND UNDERLINE "e-cigarettes or other electronic nicotine products".
IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AX0709
Do you have a favorite e-cigarette or electronic nicotine product advertisement?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0677
GO TO R04_AX0677
GO TO R04_AX0677
ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0297

What is the brand of your favorite advertisement for an e-cigarette or electronic nicotine product?
Choose only one.

If you do not see the brand listed below, select "Something else".

- 1 Blu
- 2 eSmoke
- 3 Fin
- 4 GreenSmoke
- 5 iTaste
- 6 Logic
- 7 MarkTen
- 8 NJOY
- 9 ProVape
- 10 Smoking Everywhere
- 11 Vapor King
- 12 Vuse
- 13 V2Cigs
- 14 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have a favorite e-product advertisement.

DISPLAY: UNDERLINE "e-cigarette or other electronic nicotine product". IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0677

In the past 30 days, have you noticed **cigarettes or other tobacco products** (not including e-cigarettes or electronic nicotine products) being advertised in any of the following places? Choose all that apply.

- 1 I haven't seen any advertisements in the past 30 days
- 2 At gas stations, convenience stores, or other retail stores
- 3 On billboards
- 4 In newspapers or magazines
- 5 On radio
- 6 On television
- 7 At events like fairs, festivals, or sporting events
- 8 At nightclubs, bars, or music concerts
- 9 On websites or social media sites
- 10 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD AND UNDERLINE "cigarettes or other tobacco products".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AXR66

Young adult respondents, go to R04_AX0710.

Else, go to R04_AX0234.

PATH ID: R04_AX0710

Do you have a favorite tobacco advertisement?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AX0234
GO TO R04_AX0234
GO TO R04_AX0234

ASK: Young adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0197

What is the brand of your favorite tobacco advertisement? Choose only one.

If you do not see the brand listed below, select "Something else".

- 1 American Spirit
- 2 Basic
- 3 Benson & Hedges
- 4 Black & Mild
- 5 Camel
- 6 Capri
- 7 Copenhagen
- 8 Doral
- 9 Dutch Masters
- 10 Grizzly
- 11 Kool
- 12 Levi Garrett
- 13 Liggett Select
- 14 Marlboro
- 15 Maverick
- 16 Misty
- 17 Newport
- 18 Pall Mall
- 19 Parliament
- 20 Phillies Blunts
- 21 Redman
- 22 Salem
- 23 Skoal
- 24 Sonoma
- 25 Swisher Sweets
- 26 USA Gold
- 27 Virginia Slims
- 28 Winchester
- 29 Winston
- 30 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have a favorite tobacco advertisement.

DISPLAY: UNDERLINE "tobacco". IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer"

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

using the computer keyboard.”

PATH ID: R04_AX0234

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

"A Tip From a Former Smoker"

[DISPLAY IMAGE OF TIPS CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "A Tip From a Former Smoker".

BOX ID: R04_AXR116

Random sample of all adult respondents, go to R04_AX0235.

Else, go to R04_AX0764.

PATH ID: R04_AX0235

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

[DISPLAY IMAGE OF TRUTH 'FINISH IT' CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Random sample of all adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0728

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

"Know the real costs."

[DISPLAY IMAGE OF REAL COST CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Random sample of all adult respondents.

DISPLAY: BOLD "Know the real costs."

PATH ID: R04_AX0674

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

"Cigarettes are Bullies. Don't let tobacco control you."

[DISPLAY IMAGE OF REAL COST CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Random sample of all adult respondents.

DISPLAY: BOLD "Cigarettes are Bullies. Don't let tobacco control you."

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0713

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

"Keep it Fresh. Live Tobacco-Free."

[DISPLAY IMAGE OF FRESH EMPIRE LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Random sample of all adult respondents.

DISPLAY: BOLD "Keep it Fresh. Live Tobacco-Free."

PATH ID: R04_AX0765

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

Rural smokeless campaign

[DISPLAY IMAGE OF CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Random sample of all adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0764
In the past 12 months, have you seen or heard of any ads with the following slogan or theme?
<i>LGBT campaign</i>
[DISPLAY IMAGE OF CAMPAIGN LOGO]
1 Yes
2 No
3 I don't know
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0766
In the past 12 months, have you seen or heard of slogans or themes for this campaign?
<i>POS campaign</i>
[DISPLAY IMAGE OF CAMPAIGN LOGO]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AMT01
GO TO BOX R04_AMT01
GO TO BOX R04_AMT01
ASK: All adult respondents.

PATH ID: R04_AX0767
Have you seen this slogan or theme at a store where you planned to purchase a tobacco product?
[DISPLAY IMAGE OF CAMPAIGN LOGO]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AMT01
GO TO BOX R04_AMT01
GO TO BOX R04_AMT01
ASK: Adult respondents who have ever seen POS campaign.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0768

Did you change your mind about purchasing a tobacco product after seeing this slogan or theme?

[DISPLAY IMAGE OF CAMPAIGN LOGO]

- 1 Yes, I decided not to purchase it
- 2 No, I still purchased it
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who saw POS campaign at a store where they were planning to purchase a tobacco product.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

ADDITIONAL DEMOGRAPHICS

BOX ID: R04_AMT01

Finally, we have a few additional questions about you, your work, education and health insurance.

BOX ID: R04_AMR01

If respondent currently does not work for pay, go to R04_AM0017.
Else, go to Box R04_AMR17.

PATH ID: R04_AM0017

Are you currently...

- 1 Looking for paid work
- 2 A student not looking for paid work
- 3 A homemaker or caregiver not looking for paid work
- 4 Retired
- 5 Unable to work for physical or mental health reasons
- 6 Unable to work due to other reasons
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently work for pay.

BOX ID: R04_AMR17

Adult respondents who already completed a parent interview, go to R04_AM0019.
Else, go to R04_AM0018.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0018	
What is the highest grade or level of school you have completed?	
1 Less than high school	
2 Some high school, no diploma	
3 GED	GO TO R04_AM0019
4 High school graduate—diploma	GO TO R04_AM0019
5 Some college but no degree	GO TO R04_AM0019
6 Associate degree—occupational/vocational	GO TO R04_AM0019
7 Associate degree—academic program	GO TO R04_AM0019
8 Bachelor’s degree (ex: BA, AB, BS)	GO TO R04_AM0019
9 Master’s degree (ex: MA, MS, MEng, MEd, MSW)	GO TO R04_AM0019
10 Professional school degree (ex: MD, DDS, DVM, JD)	GO TO R04_AM0019
11 Doctorate degree (ex: PhD, EdD)	GO TO R04_AM0019
-8 DON'T KNOW	GO TO R04_AM0019
-7 REFUSED	GO TO R04_AM0019
ASK: Adult respondents who did not already complete a parent interview.	

PATH ID: R04_AM0067	
Are you currently enrolled in high school?	
1 Yes	
2 No	GO TO R04_AM0019
-8 DON'T KNOW	GO TO R04_AM0019
-7 REFUSED	GO TO R04_AM0019
ASK: Adult respondents who did not already complete a parent interview whose highest level of education is less than or some high school.	

PATH ID: R04_AM0068	
What grade are you in? If you are on a holiday or summer break, please select the grade or year you will enter when you return to school.	
6 9th	
7 10th	
8 11th	
9 12th	
12 I am home-schooled	
13 My school does not separate students into grades	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who did not already complete a parent interview who are currently enrolled in high school.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0019

Are you [also]currently enrolled in a degree program?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AM0015 |
| -8 | DON'T KNOW | GO TO R04_AM0015 |
| -7 | REFUSED | GO TO R04_AM0015 |

ASK: All adult respondents.

DISPLAY: IF R04_AM0067 = 1, DISPLAY "also".

ELSE, DO NOT DISPLAY THIS FILL.

PATH ID: R04_AM0020

Which type of degree program are you currently enrolled in?

- 1 Technical/vocational program
- 2 2-year degree program
- 3 4-year degree program
- 4 Graduate/professional program
- 5 Other type of degree program (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are currently enrolled in a degree program.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AM0015

In the past 30 days, because of a shortage of money, were you unable to pay any important bills on time, such as rent, electricity or telephone bills?

- 1 Yes
- 2 No
- 7 Not applicable
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0039

In the past 12 months, have you received assistance or income from any federal, state or local programs, such as food stamps, welfare, cash aid, unemployment benefits, housing assistance, child care, or Medicaid?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AMR16

Adult respondents who already completed a parent interview, go to Box R04_ALR05.
Else, go to R04_AM0030.

PATH ID: R04_AM0030

Which of the following categories best describes your total **household** income in the past 12 months?

This is the total income before taxes of all persons in your household combined. Please include money from jobs, relatives, pensions, dividends, interest, social security payments or retirement benefits, net income from business, farm or rent, and any other money received by household members.

- | | | |
|----|------------------------|------------------|
| 1 | Less than \$10,000 | GO TO R04_AL0040 |
| 2 | \$10,000 to \$14,999 | GO TO R04_AL0040 |
| 3 | \$15,000 to \$24,999 | GO TO R04_AL0040 |
| 4 | \$25,000 to \$34,999 | GO TO R04_AL0040 |
| 5 | \$35,000 to \$49,999 | GO TO R04_AL0040 |
| 6 | \$50,000 to \$74,999 | GO TO R04_AL0040 |
| 7 | \$75,000 to \$99,999 | GO TO R04_AL0040 |
| 8 | \$100,000 to \$149,999 | GO TO R04_AL0040 |
| 9 | \$150,000 to \$199,999 | GO TO R04_AL0040 |
| 10 | \$200,000 or more | GO TO R04_AL0040 |
| -8 | DON'T KNOW | |
| -7 | REFUSED | |

ASK: Adult respondents who did not already complete a parent interview.

DISPLAY: BOLD AND UNDERLINE "household". UNDERLINE "all persons in your household combined".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0031
Is your total household income during the past 12 months above or below \$50,000?
1 Above \$50,000
2 Below \$50,000
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who did not already complete a parent interview and did not know or refused to report their household income.

PATH ID: R04_AL0040
Do you own or rent your home?
(Ownership includes having a mortgage or loan.)
1 Own
2 Rent
3 Something else
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.

BOX ID: R04_ALR05
Young adult respondents, go to R04_AM0042.
Else, go to Box R04_AMR02.

PATH ID: R04_AM0042	
Where do you currently live? If you live in more than one place throughout the year, please answer for where you are <u>currently</u> staying.	
1 Apartment, condo or house	
2 In a dorm or other campus housing	GO TO R04_AM0040
3 In a fraternity or sorority house	GO TO R04_AM0040
4 Someplace else	GO TO R04_AM0040
-8 DON'T KNOW	
-7 REFUSED	
ASK: Young adult respondents.	
DISPLAY: UNDERLINE SECOND INSTANCE OF "currently".	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0041

Who do you currently live with? If you live in more than one place throughout the year, please answer for where you are currently staying. Choose all that apply.

- 1 Parents or guardians
- 2 Friends or other roommates
- 3 A spouse or romantic partner
- 4 My children
- 5 Another relative or family friend
- 6 On my own
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who currently live in an apartment, condo or house or did not know or refused to report where they currently live.

DISPLAY: UNDERLINE SECOND INSTANCE OF "currently".

PATH ID: R04_AM0040

Think of this ladder as representing where people stand in the United States.

At the top of the ladder (step 10) are the people who have the most money and education, and the most respected jobs.

At the bottom of the ladder (step 1) are the people who have the least money and education, and the least respected jobs or no job.

Where would you place yourself on this ladder? Pick the number for the step that shows where you think you stand at this time in your life, relative to other people in the United States.

[SHOW IMAGE OF LADDER]

- 1 10
- 2 9
- 3 8
- 4 7
- 5 6
- 6 5
- 7 4
- 8 3
- 9 2
- 10 1
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0033

The next questions ask about your parents. Please think about your parents or parental figures (step-parents, foster parents, guardians, etc.) who you lived with most of the time when you were 17 years old and younger.

What is the highest grade or level of school that your **mother**, **step-mother** or **mother-figure** completed?

- 1 Less than high school
- 2 Some high school, no diploma
- 3 GED
- 4 High school graduate—diploma
- 5 Some college but no degree
- 6 Associate degree—occupational/vocational
- 7 Associate degree—academic program
- 8 Bachelor's degree (ex: BA, AB, BS)
- 9 Master's degree (ex: MA, MS, MEng, MEd, MSW)
- 10 Professional school degree (ex: MD, DDS, DVM, JD)
- 11 Doctorate degree (ex: PhD, EdD)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

DISPLAY: UNDERLINE THE FIRST OCCURRENCE OF "parents". BOLD "mother", "step-mother", AND "mother-figure".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0034

What is the highest grade or level of school that your **father**, **step-father** or **father-figure** completed?

- 1 Less than high school
- 2 Some high school, no diploma
- 3 GED
- 4 High school graduate—diploma
- 5 Some college but no degree
- 6 Associate degree—occupational/vocational
- 7 Associate degree—academic program
- 8 Bachelor's degree (ex: BA, AB, BS)
- 9 Master's degree (ex: MA, MS, MEng, MEd, MSW)
- 10 Professional school degree (ex: MD, DDS, DVM, JD)
- 11 Doctorate degree (ex: PhD, EdD)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

DISPLAY: BOLD "father", "step-father", AND "father-figure".

BOX ID: R04_AMR04

Young adult respondents who do not live with their parents, go to R04_AM0036.
Else, go to Box R04_AMR02.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0036

Which of the following categories best describes your parents' total household income in the past 12 months?

This is the total income before taxes of all persons in your parents' household combined. Please include money from jobs, relatives, pensions, dividends, interest, social security payments or retirement benefits, net income from business, farm or rent, and any other money received by household members.

- | | | |
|----|------------------------|---------------------|
| 1 | Less than \$10,000 | GO TO BOX R04_AMR02 |
| 2 | \$10,000 to \$14,999 | GO TO BOX R04_AMR02 |
| 3 | \$15,000 to \$24,999 | GO TO BOX R04_AMR02 |
| 4 | \$25,000 to \$34,999 | GO TO BOX R04_AMR02 |
| 5 | \$35,000 to \$49,999 | GO TO BOX R04_AMR02 |
| 6 | \$50,000 to \$74,999 | GO TO BOX R04_AMR02 |
| 7 | \$75,000 to \$99,999 | GO TO BOX R04_AMR02 |
| 8 | \$100,000 to \$149,999 | GO TO BOX R04_AMR02 |
| 9 | \$150,000 to \$199,999 | GO TO BOX R04_AMR02 |
| 10 | \$200,000 or more | GO TO BOX R04_AMR02 |
| -8 | DON'T KNOW | |
| -7 | REFUSED | |

ASK: Young adult respondents who do not live with their parents.

DISPLAY: UNDERLINE "parents' total household income" AND "all persons in your parents' household combined".

PATH ID: R04_AM0037

Is your parents' total household income during the past 12 months above or below \$50,000?

- 1 Above \$50,000
- 2 Below \$50,000
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who did not know or refused to report their household income.

DISPLAY: UNDERLINE "parents".

BOX ID: R04_AMR02

New baseline adult respondents who have been on active military duty, go to R04_AM0012_NB.

Continuing adult respondents who have been on active duty but were not enrolled in VA health care at any previous wave, go to R04_AM00012_12M.

Else, go to Box R04_AMD02.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_AM0012_NB
Have you ever been enrolled in VA health care?	
1 Yes	GO TO BOX R04_AMD02
2 No	GO TO BOX R04_AMD02
-8 DON'T KNOW	GO TO BOX R04_AMD02
-7 REFUSED	GO TO BOX R04_AMD02
ASK: New baseline adult respondents who have been on active duty.	

BOX ID:	R04_AMD02
BOX – DISPLAY INSTRUCTIONS	
For R04_AM0026, DISPLAY A “Yes” AND “No” COLUMN WITH OPTION FOR EACH RESPONSE CATEGORY.	

PATH ID:	R04_AM0026
Are you currently covered by any of the following types of health insurance or health coverage plans?	
1 Insurance through a current or former employer or union (of yourself, a spouse or other family member)	
2 Insurance purchased directly from an insurance company (by yourself, a spouse or other family member)	
3 Medicare, for people 65 and older, or people with certain disabilities	
4 Medicaid, Medical Assistance, or any kind of government-assistance plan for those with low incomes or a disability	
5 VA Health Care	
6 TRICARE or other military health care	
7 Indian Health Service	
8 Any other type of health insurance or health coverage plan	
-8 DON'T KNOW	
-7 REFUSED	
ASK: All adult respondents.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0021

The next question asks about your level of sexual attraction to BOTH males and females.

Please consider the response choices carefully, as it is important that you understand them and are as honest as you can be in your answer.

To whom have you felt sexually attracted, even if you did not take any action based on feeling attracted?

- 1 Only to females, never to males
- 2 Mostly to females, and at least once to a male
- 3 About equally often to females and to males
- 4 Mostly to males, and at least once to a female
- 5 Only to males, never to females
- 6 I have never felt sexually attracted to anyone at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: FOR MALE RESPONDENTS, DISPLAY RESPONSE OPTIONS 1-5 IN THE SPECIFIED ORDER. FOR FEMALE RESPONDENTS, DISPLAY RESPONSE OPTIONS 1-5 IN REVERSE ORDER, WHERE RESPONSE OPTION 5 IS PRESENTED FIRST, OPTION 4 SECOND, ETC. IF SEX IS UNKNOWN, DEFAULT TO ORDER SHOWN FOR MALE RESPONDENTS.

PATH ID: R04_AM0063

Do you consider yourself to be...

- 1 Straight
- 2 Lesbian or gay
- 3 Bisexual
- 4 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0061

Some people describe themselves as transgender when they experience a different gender identity from their sex at birth. For example, a person born into a male body, but who feels female or lives as a woman would be transgender.

Do you consider yourself to be transgender?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AMR06

If respondent is transgender, go to R04_AM0062.
Else, go to Box R04_AMR14.

PATH ID: R04_AM0062

Do you consider yourself to be male-to-female, female-to-male, or non-conforming?

- 1 Yes, Transgender, male to female
- 2 Yes, Transgender, female to male
- 3 Yes, Transgender, gender nonconforming
- 4 No
- 5 Not sure
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are transgender.

BOX ID: R04_AMR14

Random sample of all adult respondents, go to R04_AX0769.
Else, go to Box R04_AMR07.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0769

In the future, the PATH questionnaire may be available to take online on your personal desktop, laptop, or tablet. Due to its length, the questionnaire will not be available on smart phones.

You would be able to complete the questionnaire at your convenience, without an interviewer present. The incentive would arrive in the mail a few days after the questionnaire is completed.

How interested would you be in taking the PATH questionnaire online on your personal desktop, laptop, or tablet?

- | | | |
|----|-----------------------|---------------------|
| 1 | Very interested | GO TO BOX R04_AMR07 |
| 2 | Somewhat interested | GO TO BOX R04_AMR07 |
| 3 | Not at all interested | |
| 4 | Unsure | GO TO BOX R04_AMR07 |
| -8 | DON'T KNOW | GO TO BOX R04_AMR07 |
| -7 | REFUSED | GO TO BOX R04_AMR07 |

ASK: Random sample of all adult respondents.

PATH ID: R04_AX0770

Why not? Choose all that apply.

- 1 I do not have a personal desktop, laptop, or tablet with internet access
- 2 I am concerned about technical difficulties
- 3 I prefer to have an interviewer present
- 4 I am concerned about the confidentiality of my information
- 5 I am concerned that I might not receive my incentive
- 6 Other (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Subsampled adult respondents who would not be interested in doing PATH questionnaires online in the future.

BOX ID: R04_AMR07

Current and experimental current tobacco users, go to R04_AX0214.
Else, go to R04_AL3000.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0214

Finally, we would like to scan the bar code on any tobacco products that you have right now for your own use[, including your [EPRODFILL2]]. Researchers will use this information to learn about the different types of products that people are using.

We are only interested in the products that you have used or intend to use soon.

Our interviewer will do the scanning for you. The interviewer will also ask you a couple of questions about the products we are scanning. Other people in your home might see the products as you hand them to the interviewer or hear the questions we ask you about the products.

Is it OK to scan your tobacco products now?

1 Yes

2 No

-7 REFUSED

GO TO R04_AL3000

GO TO R04_AL3000

ASK: Current and experimental current tobacco users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “, including your [EPRODFILL2]”.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AX0215

Thank you. Please hand the computer to the interviewer. Then get any tobacco products you have right now for your own use[, including your [EPRODFILL2],] and give them to the interviewer. The interviewer will give them right back to you.

-7 REFUSED

ASK: Current and experimental current tobacco users who agree to scanning.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “, including your [EPRODFILL2]”.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AL3004

The interviewer must now enter the Monitor Password into the computer.

Monitor Password: _____

ASK: Current and experimental current tobacco users who agree to scanning.

BOX ID: R04_ALR13

When the interviewer enters the monitor password, go to R04_AX0218.

Else, if the interviewer enters the password incorrectly, go to R04_ERR_AL3004.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_ERR_AL3004

The password you entered was incorrect.

Please press the BACK button and re-enter. Don't forget to press the ERASE button before you re-enter your answer.

1 BACK

GO TO R04_AL3004

ASK: If interviewer entered monitor password incorrectly.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_1

THIS IS PRODUCT BAR CODE SCAN #1. YOU CAN SCAN UP TO 10 PRODUCTS TOTAL.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR68

If R04_AX0217_1 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_1.

PATH ID: R04_AX0233_1

Think about the very last time you used this type of product. Was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_2

THIS IS PRODUCT BAR CODE SCAN #2.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR69

If R04_AX0217_2 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_2.

PATH ID: R04_AX0233_2

The last time you used this type of product, was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_3

THIS IS PRODUCT BAR CODE SCAN #3.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR70

If R04_AX0217_3 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_3.

PATH ID: R04_AX0233_3

The last time you used this type of product, was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_4

THIS IS PRODUCT BAR CODE SCAN #4.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR71

If R04_AX0217_4 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_4.

PATH ID: R04_AX0233_4

The last time you used this type of product, was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_5

THIS IS PRODUCT BAR CODE SCAN #5.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR72

If R04_AX0217_5 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_5.

PATH ID: R04_AX0233_5

The last time you used this type of product, was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_6
THIS IS PRODUCT BAR CODE SCAN #6.
SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.
SCAN EACH BARCODE TWICE.
IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.
IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.
WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.
1 [FIRST SCAN]
2 [SECOND SCAN]
ASK: Current and experimental current tobacco users who agreed to scanning.
DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR73
If R04_AX0217_6 is left blank, go to R04_AL3006. Else, go to R04_AX0233_6.

PATH ID: R04_AX0233_6
The last time you used this type of product, was it from this specific package or container?
1 YES
2 NO
-8 DON'T KNOW
-7 REFUSED
ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_7

THIS IS PRODUCT BAR CODE SCAN #7.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR74

If R04_AX0217_7 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_7.

PATH ID: R04_AX0233_7

The last time you used this type of product, was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_8
THIS IS PRODUCT BAR CODE SCAN #8.
SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.
SCAN EACH BARCODE TWICE.
IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.
IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.
WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.
1 [FIRST SCAN]
2 [SECOND SCAN]
ASK: Current and experimental current tobacco users who agreed to scanning.
DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR75
If R04_AX0217_8 is left blank, go to R04_AL3006.
Else, go to R04_AX0233_8.

PATH ID: R04_AX0233_8
The last time you used this type of product, was it from this specific package or container?
1 YES
2 NO
-8 DON'T KNOW
-7 REFUSED
ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_9

THIS IS PRODUCT BAR CODE SCAN #9.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR76

If R04_AX0217_9 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_9.

PATH ID: R04_AX0233_9

The last time you used this type of product, was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_10
THIS IS PRODUCT BAR CODE SCAN #10.
SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.
SCAN EACH BARCODE TWICE.
IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.
IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.
WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.
1 [FIRST SCAN]
2 [SECOND SCAN]
ASK: Current and experimental current tobacco users who agreed to scanning.
DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR77
If R04_AX0217_10 is left blank, go to R04_AL3006.
Else, go to R04_AX0233_10.

PATH ID: R04_AX0233_10
The last time you used this type of product, was it from this specific package or container?
1 YES GO TO R04_AL3006
2 NO GO TO R04_AL3006
-8 DON'T KNOW GO TO R04_AL3006
-7 REFUSED GO TO R04_AL3006
ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH ID: R04_AL3000
You have finished this part of the questionnaire. Please hand the computer to the interviewer.
ASK: Adult respondents who are not current or experimental current tobacco users or who did not consent to barcode scanning.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

CONTACT INFORMATION

BOX ID: R04_ALV03

PROGRAM: Adult respondent has completed the adult questionnaire.

BOX ID: R04_ALR01

Obtain contact information 1 time for adult respondent.

If adult respondent is same respondent on parent interview and contact information was obtained on parent interview, go to R04_AL3005 to end interview.

Else, proceed with contact information section.

PATH ID: R04_AL0041

Since your continued participation in the PATH Study is important to the study's success, I'd like to take a brief moment to confirm your contact information for my records. We'll only use this information to contact you about your participation in the study.

PRESS 1 TO CONTINUE.

1 CONTINUE

ASK: Adult respondents who have not already provided contact information in another completed interview.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

BOX ID: R04_ALR02

Adult respondents who have a valid Wave 4 physical address, go to R04_AL0001.

Else, go to R04_AL0037.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0003

Can I please have your mailing address?

VERIFY ALL SPELLING.

- 1 ADDRESS LINE1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not receive mail at their physical address.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH ID: R04_AL0035

Do you have a second home where you live during the year?

- 1 YES
- 2 NO GO TO BOX R04_ALR03
- 8 DON'T KNOW GO TO BOX R04_ALR03
- 7 REFUSED GO TO BOX R04_ALR03

ASK: Adult respondents who have not already provided contact information in another completed interview.

PATH ID: R04_AL0036

What is the address of the second home?

VERIFY ALL SPELLING.

- 1 ADDRESS LINE 1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have a second home.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0032

May we contact you by text message at this number?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who said their telephone number is a cell phone or did not know or refused to report whether it is a cell phone.

BOX ID: R04_ALR04

Adult respondents who have a valid second telephone number on file, go to R04_AL0005.
Else, go to R04_AL0006.

PATH ID: R04_AL0005

I have your second telephone number as [(XXX) XXX-XXXX].

Is that correct?

- | | |
|---------------|------------------|
| 1 YES | GO TO R04_AL0039 |
| 2 NO | |
| -8 DON'T KNOW | GO TO R04_AL0012 |
| -7 REFUSED | GO TO R04_AL0012 |

ASK: Adult respondents who have a valid second telephone number on file.

PATH ID: R04_AL0006

What is a second telephone number where you can be reached?

ENTER THE NUMBERS ONLY. DO NOT ENTER HYPHENS OR OTHER SYMBOLS.

- | | |
|------------------------------|------------------|
| 1 AREA CODE AND PHONE NUMBER | |
| -8 DON'T KNOW | GO TO R04_AL0012 |
| -7 REFUSED | GO TO R04_AL0012 |

ASK: Adult respondents who need to correct their second telephone number or who do not have a valid second telephone number on file.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0039
Is this a cell phone number?
1 YES
2 NO
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AL0012
ASK: Adult respondents who confirmed or provided their second phone number.

PATH ID: R04_AL0033
May we contact you by text message at this number?
1 YES
2 NO
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who said their second number is a cell phone or did not know or refused to report whether it is a cell phone.

PATH ID: R04_AL0012
Can you please give me your e-mail address?
 VERIFY ALL SPELLING AND PUNCTUATION. RECORD TEXT BEFORE @ SYMBOL IN THE EMAIL NAME FIELD. TEXT AFTER THE @ SYMBOL IS ENTERED IN THE EMAIL PROVIDER FIELD.
1 EMAIL NAME
2 EMAIL PROVIDER
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have not already provided contact information in another completed interview.
DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

BOX ID: R04_ALR09
If more than one mode of contact information is provided, go to R04_AL0017. Else, go to R04_AL0018.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0017

What is the best way to reach you?

- 1 PHONE
- 2 TEXT MESSAGE
- 3 E-MAIL
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided more than one mode of contact information.

PATH ID: R04_AL0018

Do you anticipate moving or relocating either permanently or temporarily in the next 12 months?

- 1 YES
- 2 NO GO TO R04_AL0020
- 3 MAYBE
- 8 DON'T KNOW GO TO R04_AL0020
- 7 REFUSED GO TO R04_AL0020

ASK: Adult respondents who have not already provided contact information in another completed interview.

PATH ID: R04_AL0019

Can you tell me more about your plans to move?

[IF NEEDED: For example, your new street address or the city or state to which you plan to move?]

PROBE FOR AND RECORD ANY KNOWN INFORMATION.

- 1 [TEXT FIELD]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who plan to move in the next 12 months.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0020

Since we would like to interview you again, it is important that we are able to contact you in about a year. In case we cannot reach you, is there a relative or friend who does not live in this household, who will know how to reach you?

IF NEEDED: Rest assured, we will only use this information if we have lost contact with you.

What is the person's name?

VERIFY ALL SPELLING.

IF SP IS UNABLE TO PROVIDE A FIRST NAME MARK AS DON'T KNOW / REFUSED.

- 1 FIRST NAME
- 2 LAST NAME
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not already provided contact information in another completed interview.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE AND BOLD "FIRST NAME".

BOX ID: R04_ALR10

If FIRST NAME is don't know or refused, go to R04_AL3005.
Else, go to R04_AL0022.

PATH ID: R04_AL0022

What is their address?

VERIFY ALL SPELLING.

- 1 ADDRESS LINE 1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0020.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0023

What is their telephone number?

ENTER THE NUMBERS ONLY. DO NOT ENTER HYPHENS OR OTHER SYMBOLS.

- 1 AREA CODE AND PHONE NUMBER
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0020.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH ID: R04_AL0021

How are they related to you?

- 1 HUSBAND/WIFE
- 2 FATHER/MOTHER (INCLUDING IN-LAWS)
- 4 GRANDPARENT
- 5 SON/DAUGHTER (INCLUDING IN-LAWS)
- 7 GRANDCHILD
- 8 BROTHER/SISTER (INCLUDING IN-LAWS)
- 13 FRIEND/NEIGHBOR
- 91 OTHER RELATIVE (SPECIFY)
- 92 OTHER NON-RELATIVE (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0020.

PATH ID: R04_AL0025

Could you provide me with the name of a second relative or friend who will know how to reach you?

VERIFY ALL SPELLING.

IF SP IS UNABLE TO PROVIDE A **FIRST NAME** MARK AS DON'T KNOW / REFUSED.

- 1 FIRST NAME
- 2 LAST NAME
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0020.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE AND BOLD "FIRST NAME".

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

BOX ID: R04_ALR11

If FIRST NAME is don't know or refused, go to R04_AL3005.
Else, go to R04_AL0027

PATH ID: R04_AL0027

What is their address?

VERIFY ALL SPELLING.

- 1 ADDRESS LINE 1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0025.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH ID: R04_AL0028

What is their telephone number?

ENTER THE NUMBERS ONLY. DO NOT ENTER HYPHENS OR OTHER SYMBOLS.

- 1 AREA CODE AND PHONE NUMBER
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0025.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0026

How are they related to you?

- 1 HUSBAND/WIFE
- 2 FATHER/MOTHER (INCLUDING IN-LAWS)
- 4 GRANDPARENT
- 5 SON/DAUGHTER (INCLUDING IN-LAWS)
- 7 GRANDCHILD
- 8 BROTHER/SISTER (INCLUDING IN-LAWS)
- 13 FRIEND/NEIGHBOR
- 91 OTHER RELATIVE (SPECIFY)
- 92 OTHER NON-RELATIVE (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0025.

PATH ID: R04_AL3005

[THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION.]

If you do move or change your phone numbers please update your contact information on the PATH Study website or by calling our toll free number. Each year you may receive a \$5 thank you on your debit card for updating your contact information.

Thank you for taking the time to answer these questions.

ENTER 1 TO CONTINUE.

- 1 CONTINUE

ASK: All adult respondents.

DISPLAY: IF THE RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION IN ANOTHER COMPLETED INTERVIEW (R04_CONTACTFLAG_LD=1), DISPLAY: "THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION".

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY INSTRUCTIONAL TEXT IN BLUE.

BOX ID: R04_ALV02

Contact information was provided by Adult respondent, set R04_CONTACTFLAG.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

PATH ID:	R04_LCAD01
INTERVIEWER: IN WHAT LANGUAGE DID YOU MOSTLY CONDUCT THE CAPI PORTIONS OF THIS INTERVIEW?	
1 ENGLISH	END INTERVIEW AND RETURN TO IMS
2 SPANISH	END INTERVIEW AND RETURN TO IMS
ASK: All adult respondents (asked of Interviewer).	
DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.	

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

APPENDIX: USER GROUPS

Variable Name	Variable Description	User Group Definition
CIGARETTES		
Ever or Never users - Cigarettes R04_EVER_NEVER_CIGS	(1) Ever user = Adult respondents who have ever smoked a cigarette and did not recant prior use. (2) Never user = Adult respondents who have not ever smoked a cigarette.	IF (R03_EVER_NEVER_CIGS = 1 OR R04_AC1004 = 1 OR R04_AC1002_12M = 1 OR R04_AC1002_RS = 1 OR R04_AC1003 = 1 OR R04_AC1003 = 2) AND R04_AC1010 != 3, THEN R04_EVER_NEVER_CIGS = 1. ELSE, IF R04_EVER_NEVER_CIGS != 1, THEN R04_EVER_NEVER_CIGS = 2.
Initiators - Cigarettes R04_INIT_CIGS_ADULT	(1) Initiator = Adult respondents who initiated cigarette use between Waves or new cohort adult respondents who have ever smoked a cigarette. (2) Non-initiator = Adult respondents who did not initiate cigarette use between Waves or new cohort adult respondent who have not ever smoked a cigarette.	IF R03_EVER_NEVER_CIGS != 1 AND R04_EVER_NEVER_CIGS = 1, THEN R04_INIT_CIGS_ADULT = 1. ELSE, R04_INIT_CIGS_ADULT = 2.
Cigarette user status R04_CIG_USER_STATUS	(1) Current user = Adult respondents who have smoked at least 100 cigarettes in their entire life, and currently smokes every day or some days. (2) Experimental current user = Adult respondents who have never smoked at least 100 cigarettes in their entire life, and currently smokes every day or some days. (3) Experimental former user = Adult respondents who have never smoked at least 100 cigarettes in their entire life, and did not smoke in the past 12 months	IF (R03_NUMLIFE_CIGS = 1 OR R04_AC1005 = 6) AND (R04_AC1003 = 1 OR R04_AC1003 = 2), THEN R04_CIG_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_CIGS = 1 AND R03_NUMLIFE_CIGS != 1 AND R04_AC1005 != 6 AND (R04_AC1003 = 1 OR R04_AC1003 = 2), THEN R04_CIG_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_CIGS = 1 AND (R04_AC1002_12M = 2 OR R04_AC1003 = 3) AND R03_NUMLIFE_CIGS != 1 AND R04_AC1005 != 6, THEN R04_CIG_USER_STATUS = 3. IF (R03_CIG_USER_STATUS = 1 OR

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>or currently smokes not at all. (4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former cigarette smokers at the previous wave and aged-up adult respondents who ever smoked cigarettes at the previous wave, who have ever smoked cigarettes fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated cigarette smoking since the previous wave, who have ever smoked cigarettes fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked cigarettes fairly regularly, have smoked in the past 12 months and now smokes not at all. (5) Long-term former user = Aged up and continuing adult respondents who were former cigarette smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a cigarette and have smoked at least 100 cigarettes in their entire life, who did not smoke in the past 12 months. (8) Unknown / missing = Unknown or missing</p>	<pre>R03_CIG_USER_STATUS = 2 OR R03_CIG_USER_STATUS = 3 OR (R04_INIT_CIGS_ADULT = 1 AND R04_ADULTTYPE != 3) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_CIGS = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AC1009_NN <= 365 AND R04_AC1009_UN = 1) OR (R04_AC1009_NN < =12 AND R04_AC1009_UN = 2) OR (R04_AC1009_NN <= 1 AND R04_AC1009_UN = 3)))) AND R04_EVER_NEVER_CIGS = 1 AND (R03_NUMLIFE_CIGS = 1 OR R04_AC1005 = 6) AND (R04_AC1002_12M = 2 OR R04_AC1003 = 3), THEN R04_CIG_USER_STATUS = 4. ELSE, IF (R03_CIG_USER_STATUS = 4 OR R03_CIG_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AC1005 = 6 AND ((R04_AC1009_NN > 365 AND R04_AC1009_UN = 1) OR (R04_AC1009_NN > 12 AND R04_AC1009_UN = 2) OR (R04_AC1009_NN > 1 AND R04_AC1009_UN = 3)))) AND R04_EVER_NEVER_CIGS = 1 AND (R04_AC1002_12M = 2 OR R04_AC1003 = 3), THEN R04_CIG_USER_STATUS = 5. ELSE, R04_CIG_USER_STATUS = 8.</pre>
<p>Every day or Some day use - Cigarettes R04_CURRENT_CIG_USE</p>	<p>(1) Every day user = Adult respondents who have smoked at least 100 cigarettes in their entire life, and currently smokes every day.</p>	<pre>IF R04_CIG_USER_STATUS = 1 AND R04_AC1003 = 1, THEN R04_CURRENT_CIG_USE = 1. ELSE, IF R04_CIG_USER_STATUS = 1 AND</pre>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	(2) Some day user = Adult respondents who have smoked at least 100 cigarettes in their entire life, and currently smokes some days. (8) Unknown / missing = Unknown or missing	R04_AC1003 = 2, THEN R04_CURRENT_CIG_USE = 2. ELSE, R04_CURRENT_CIG_USE = 8.
Former but Past 30 Day Users - Cigarettes R04_FORMER_THIRTYDAY_USER_CIGS	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former smokers who have smoked any cigarettes in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former smokers who have NOT smoked any cigarettes in the past 30 days.	IF (R04_CIG_USER_STATUS = 3, 4 5) AND ((1 <= R04_AC1009_NN <= 30 AND R04_AC1009_UN = 1) OR (R04_AC1009_NN = 1 AND R04_AC1009_UN = 2) OR R04_AC1004 = 1), THEN R04_FORMER_THIRTYDAY_USER_CIGS = 1. ELSE, R04_FORMER_THIRTYDAY_USER_CIGS = 2.
ELECTRONIC NICOTINE PRODUCTS		
Ever or Never users - Electronic nicotine products R04_EVER_NEVER_EPRODS	(1) Ever user = Adult respondents who have ever used any electronic nicotine product and did not recant prior use. (2) Never user = Adult respondents who have not ever used any electronic nicotine product.	IF (R03_EVER_NEVER_EPRODS = 1 OR R04_AV1004 = 1 OR R04_AV1002_12M = 1 OR (R04_AV1001_RS = 1 AND R04_AV1002_RS = 1) OR R04_AV1003 = 1 OR R04_AV1003= 2) AND R04_AV1010 != 3, THEN R04_EVER_NEVER_EPRODS = 1. ELSE, IF R04_EVER_NEVER_EPRODS != 1, THEN R04_EVER_NEVER_EPRODS = 2.
Initiator - E-Products R04_INIT_EPRODS_ADULT	(1) Initiator = Adult respondents who initiated e-product use between Waves or new cohort adult respondents who have ever used an e-product. (2) Non-initiator = Adult respondents who did not initiate e-product use between Waves or new cohort adult respondents who have not ever used an e-product.	IF R03_EVER_NEVER_EPRODS != 1 AND R04_EVER_NEVER_EPRODS = 1, THEN R04_INIT_EPRODS_ADULT = 1. ELSE, R04_INIT_EPRODS_ADULT = 2.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
<p>E-product user status R04_EPROD_USER_STATUS</p>	<p>(1) Current user = Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them every day or some days. (2) Experimental current user = Adult respondents who have never used electronic nicotine products fairly regularly, and currently use them every day or some days. (3) Experimental former user = Adult respondents who have never used electronic nicotine products fairly regularly, and did not use them in the past 12 months or currently use them not at all. (4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former e-product users at the previous wave and aged-up adult respondents who ever used e-products at the previous wave, who have ever used e-products fairly regularly, and did not use e-products in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated e-product use since the previous wave, who have ever used e-products fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used e-products fairly regularly, have used in the past 12 months and now uses not at all. (5) Long-term former user = Aged up and continuing adult respondents who</p>	<p>IF (R03_REGUSE_EPRODS = 1 OR R04_AV1100 = 1) AND (R04_AV1003 = 1 OR R04_AV1003 = 2), THEN R04_EPRODS_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_EPRODS = 1 AND R03_REGUSE_EPRODS != 1 AND R04_AV1100 != 1 AND (R04_AV1003 = 1 OR R04_AV1003 = 2), THEN R04_EPRODS_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_EPRODS = 1 AND (R04_AV1002_12M = 2 OR R04_AV1003 = 3) AND R03_REGUSE_EPRODS != 1 AND R04_AV1100 != 1, THEN R04_EPRODS_USER_STATUS = 3. ELSE, IF (R03_PIPE_USER_STATUS = 1 OR R03_PIPE_USER_STATUS = 2 OR R03_EPROD_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND R04_INIT_EPRODS_ADULT = 1) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_EPRODS = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AV1009_NN <= 365 AND R04_AV1009_UN = 1) OR (R04_AV1009_NN <= 12 AND R04_AV1009_UN = 2) OR (R04_AV1009_NN <= 1 AND R04_AV1009_UN = 3)))) AND (R03_REGUSE_EPRODS = 1 OR R04_AV1100 = 1) AND R04_EVER_NEVER_EPRODS = 1 AND (R04_AV1002_12M = 2 OR R04_AV1003 = 3), THEN R04_EPROD_USER_STATUS = 4. ELSE, IF (R03_EPROD_USER_STATUS = 4 OR R03_EPROD_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AV1100 = 1 AND ((R04_AV1009_NN > 365 AND</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	were former e-product users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used and e-product and have used fairly regularly, who have not used in the past 12 months. (8) Unknown / missing = Unknown or missing	R04_AV1009_UN = 1) OR (R04_AV1009_NN > 12 AND R04_AV1009_UN = 2) OR (R04_AV1009_NN > 1 AND R04_AV1009_UN = 3))) AND R04_EVER_NEVER_EPRODS = 1 AND (R04_AV1002_12M = 2 OR R04_AV1003 = 3), THEN R04_EPROD_USER_STATUS = 5. ELSE, R04_EPROD_USER_STATUS = 8.
Every day or Some day use - Electronic nicotine products R04_CURRENT_EPROD_USE	(1) Every day user = Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them every day. (2) Some day user = Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them some days. (8) Unknown / missing = Unknown or missing	IF R04_EPROD_USER_STATUS = 1 AND R04_AV1003 = 1, THEN CURRENT_EPROD_USE = 1. ELSE, IF R04_EPROD_USER_STATUS = 1 AND R04_AV1003 = 2, THEN CURRENT_EPROD_USE = 2. ELSE, R04_CURRENT_EPROD_USE = 8.
Former but Past 30 Day Users – Electronic nicotine products R04_FORMER_THIRTYDAY_USER_EPROD	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former users who have used any electronic nicotine products in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former users who have NOT used any electronic nicotine products in the past 30 days.	IF R04_EPROD_USER_STATUS = 3, 4, 5 AND ((1 <= R04_AV1009_NN <= 30 AND R04_AV1009_UN = 1) OR (R04_AV1009_UN = 1 AND R04_AV1009_UN = 2) OR R04_AV1004 = 1), THEN R04_FORMER_THIRTYDAY_USER_EPROD = 1. ELSE, R04_FORMER_THIRTYDAY_USER_EPROD = 2.
CIGARS		
Ever or Never users - Traditional cigars R04_EVER_NEVER_GTRAD	(1) Ever user = Adult respondents who have ever smoked a traditional cigar and	IF (R03_EVER_NEVER_GTRAD = 1 OR R04_AG9030 = 1 OR R04_AG9003_12M = 1

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>did not recant prior use. (2) Never user = Adult respondents who have not ever smoked a traditional cigar.</p>	<p>OR (R04_AG1001_RS = 1 AND R04_AG9002_RS_01 = 1 AND R04_AG9003_RS = 1) OR R04_AG1003TC = 1 OR R04_AG1003TC = 2) AND R04_AG1010TC != 3, THEN R04_EVER_NEVER_GTRAD = 1. ELSE, IF R04_EVER_NEVER_GTRAD != 1, THEN R04_EVER_NEVER_GTRAD = 2.</p>
<p>Ever or Never users - Cigarillos R04_EVER_NEVER_GRILLO</p>	<p>(1) Ever user = Adult respondents who have ever smoked a cigarillo and did not recant prior use. (2) Never user = Adult respondents who have not ever smoked a cigarillo.</p>	<p>IF (R03_EVER_NEVER_GRILLO = 1 OR R04_AG9049_01 = 1 OR R04_AG9049_03 OR R04_AG9051 = 1 OR R04_AG9053 = 1 OR R04_AG9009_12M_01 = 1 OR R04_AG9009_12M_03 = 1 OR (R04_AG1001_RS = 1 AND R04_AG9002_RS_02 = 1 AND R04_AG9004_RS = 1 AND (R04_AG9009_RS_01 = 1 OR R04_AG9009_RS_03 = 1)) OR R04_AG1003CG = 1 OR R04_AG1003CG = 2) AND R04_AG1010CG != 3, THEN R04_EVER_NEVER_GRILLO = 1. ELSE, IF R04_EVER_NEVER_GRILLO != 1, THEN R04_EVER_NEVER_GRILLO = 2.</p>
<p>Ever or Never users - Filtered cigars R04_EVER_NEVER_GFILTR</p>	<p>(1) Ever user = Adult respondents who have ever smoked a filtered cigar and did not recant prior use. (2) Never user = Adult respondents who have not ever smoked a filtered cigar.</p>	<p>IF (R03_EVER_NEVER_GFILTR = 1 OR R04_AG9049_02 = 1 OR R04_AG9052 = 1 OR R04_AG9009_12M_02 = 1 OR (R04_AG1001_RS = 1 AND R04_AG9002_RS_02 = 1 AND R04_AG9004_RS = 1 AND R04_AG9009_RS_02 = 1) OR R04_AG1003FC = 1 OR R04_AG1003FC = 2) AND R04_AG1010FC != 3, THEN R04_EVER_NEVER_GFILTR = 1. ELSE, IF R04_EVER_NEVER_GFILTR != 1, THEN R04_EVER_NEVER_GFILTR = 2.</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
Initiators – Traditional Cigars R04_INIT_GTRAD_ADULT	(1) Initiator = Adult respondents who initiated traditional cigar use between Waves or new cohort adult respondents who have ever smoked a traditional cigar. (2) Non-initiator = Adult respondents who did not initiate traditional cigar use between Waves or new cohort adult respondents who have not ever smoked a traditional cigar.	IF R03_EVER_NEVER_GTRAD != 1 AND R04_EVER_NEVER_GTRAD = 1 AND R04_12MBLUNT_ONLY_BTRAD = 2, THEN R04_INIT_GTRAD_ADULT = 1. ELSE, R04_INIT_GTRAD_ADULT = 2.
Initiators – Cigarillos R04_INIT_GRILLO_ADULT	(1) Initiator = Adult respondents who initiated cigarillo use between Waves or new cohort adult respondents who have ever smoked a cigarillo. (2) Non-initiator = Adult respondents who did not initiate cigarillo use between Waves or new cohort adult respondents who have not ever smoked a cigarillo.	IF R03_EVER_NEVER_GRILLO != 1 AND R04_EVER_NEVER_GRILLO = 1 AND R04_12MBLUNT_ONLY_BRILLO = 2, THEN R04_INIT_GRILLO_ADULT = 1. ELSE, R04_INIT_GRILLO_ADULT = 2.
Initiators – Filtered Cigars R04_INIT_GFILTR_ADULT	(1) Initiator = Adult respondents who initiated filtered cigar use between Waves or new cohort adult respondents who ever smoked a filtered cigar. (2) Non-initiator = Adult respondents who did not initiate filtered cigar use between Waves or new cohort adult respondents who have not ever smoked a filtered cigar.	IF R03_EVER_NEVER_GFILTR != 1 AND R04_EVER_NEVER_GFILTR = 1 AND R04_12MBLUNT_ONLY_BFILTR = 2, THEN R04_INIT_GFILTR_ADULT = 1. ELSE, R04_INIT_GFILTR_ADULT = 2.
Past 12 Month Blunt-Only Users – Traditional Cigars R04_12MBLUNT_ONLY_BTRAD	(1) Past 12 month blunt-only smoker = Adult respondents who smoke traditional cigars as blunts everytime when smoked in the past 12 months. (2) Not a blunt-only smoker = Adult respondents who did not smoke traditional cigars as blunts everytime when smoked in the past 12 months.	IF R04_AG1095_01 = 1 AND R04_AG9106_01 = 1, THEN R04_12MBLUNT_ONLY_BTRAD = 1. ELSE, R04_12MBLUNT_ONLY_BTRAD = 2.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
Past 12 Month Blunt-Only Users – Cigarillos R04_12MBLUNT_ONLY_BRILLO	(1) Past 12 month blunt-only smoker = Adult respondents who smoke cigarillos as blunts everytime when smoked in the past 12 months. (2) Not a blunt-only smoker = Adult respondents who did not smoke cigarillos as blunts everytime when smoked in the past 12 months.	IF R04_AG1095_02 = 1 AND R04_AG9106_02 = 1, THEN R04_12MBLUNT_ONLY_BRILLO = 1. ELSE, R04_12MBLUNT_ONLY_BRILLO = 2.
Past 12 Month Blunt-Only Users – Filtered Cigars R04_12MBLUNT_ONLY_BFILTR	(1) Past 12 month blunt-only smoker = Adult respondents who smoke filtered cigars as blunts everytime when smoked in the past 12 months. (2) Not a blunt-only smoker = Adult respondents who did not smoke filtered cigars as blunts everytime when smoked in the past 12 months.	IF R04_AG1095_03 = 1 AND R04_AG9106_03 = 1, THEN R04_12MBLUNT_ONLY_BFILTR = 1. ELSE, R04_12MBLUNT_ONLY_BFILTR = 2.
Initiators – Blunt-only Traditional Cigars R04_INIT_BLUNT_BTRAD_ADULT	(1) Initiator = Adult respondents who initiated smoking traditional cigars as blunts between Waves or or new cohort adult respondents who have ever used traditional cigars as blunts every time in the past 12 months. (2) Non-initiator = Adult respondents who did not initiate smoking traditional cigars as blunts between Waves or or new cohort adult respondents who have not ever used traditional cigars as blunts.	IF R03_EVER_NEVER_BTRAD != 1 AND (R04_AG1095_01 = 1 AND R04_AG9106_01 = 1), THEN R04_INIT_BLUNT_ONLY_BTRAD_ADULT = 1. ELSE, R04_INIT_BLUNT_ONLY_BTRAD_ADULT = 2.
Initiators – Blunt-only Cigarillos R04_INIT_BLUNT_BRILLO_ADULT	(1) Initiator = Adult respondents who initiated smoking cigarillos as blunts between Waves or or new cohort adult respondents who have ever used cigarillos as blunts every time in the past 12 months. (2) Non-initiator = Adult respondents	IF R03_EVER_NEVER_BRILLO != 1 AND R04_AG1095_02 = 1 AND R04_AG9106_02 = 1, THEN R04_INIT_BLUNT_ONLY_BRILLO_ADULT = 1. ELSE, R04_INIT_BLUNT_ONLY_BRILLO_ADULT = 2.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	who did not initiate smoking cigarillos as blunts between Waves or or new cohort adult respondents who have not ever used cigarillos as blunts.	
Initiators – Blunt-only Filtered Cigars R04_INIT_BLUNT_BFILTR_ADULT	(1) Initiator = Adult respondents who initiated smoking filtered cigars as blunts between Waves or or new cohort adult respondents who have ever used filtered cigars as blunts every time in the past 12 months. (2) Non-initiator = Adult respondents who did not initiate smoking filtered cigars as blunts between Waves or or new cohort adult respondents who have not ever used filtered cigars as blunts.	IF R03_EVER_NEVER_BFILTR != 1 AND R04_AG1095_03 = 1 AND R04_AG9106_03 = 1, THEN R04_INIT_BLUNT_ONLY_BFILTR_ADULT = 1. ELSE, R04_INIT_BLUNT_ONLY_BFILTR_ADULT = 2.
Traditional cigar user status R04_GTRAD_USER_STATUS	(1) Current user = Adult respondents who have ever smoked traditional cigars fairly regularly, and currently smokes every day or some days. (2) Experimental current user = Adult respondents who have never smoked traditional cigars fairly regularly, and currently smokes every day or some days. (3) Experimental former user = Adult respondents who have never smoked traditional cigars fairly regularly, and did not smoke in the past 12 months or currently smokes not at all. (4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former traditional cigar smokers at the previous wave and aged-up adult respondents who ever smoked traditional cigars at the previous wave,	IF (R03_REGUSE_GTRAD = 1 OR R04_AG1100TC = 1) AND (R04_AG1003TC = 1 OR R04_AG1003TC = 2), THEN R04_GTRAD_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_GTRAD = 1 AND R03_REGUSE_GTRAD != 1 AND R04_AG1100TC != 1 AND (R04_AG1003TC = 1 OR R04_AG1003TC = 2), THEN R04_GTRAD_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_GTRAD = 1 AND R03_REGUSE_GTRAD != 1 AND R04_AG1100TC != 1 AND (R04_AG9003_12M = 2 OR R04_AG1003TC = 3), THEN R04_GTRAD_USER_STATUS = 3. ELSE, IF (R03_GTRAD_USER_STATUS = 1 OR R03_GTRAD_USER_STATUS = 2 OR R03_GTRAD_USER_STATUS = 3 OR (R04_INIT_GTRAD_ADULT = 1 AND R04_ADULTTYPE != 3) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_GTRAD = 1) OR

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>who have ever smoked traditional cigars fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated traditional cigar smoking since the previous wave, who have ever smoked traditional cigars fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked traditional cigars fairly regularly, have smoked in the past 12 months and now smokes not at all.</p> <p>(5) Long-term former user = Aged-up and continuing adult respondents who were former traditional cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked traditional cigars fairly regularly, who did not smoke in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>(R04_ADULTTYPE = 3 AND ((R04_AG1009TC_NN <= 365 AND R04_AG1009TC_UN = 1) OR (R04_AG1009TC_NN <= 12 AND R04_AG1009TC_UN = 2) OR (R04_AG1009TC_NN <= 1 AND R04_AG1009TC_UN = 3)))) AND (R03_REGUSE_GTRAD = 1 OR R04_AG1100TC = 1) AND (R04_AG9003_12M = 2 OR R04_AG1003TC = 3) AND R04_EVER_NEVER_GTRAD = 1, THEN R04_GTRAD_USER_STATUS = 4.</p> <p>ELSE, IF (R03_GTRAD_USER_STATUS = 4 OR R03_GTRAD_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AG1100TC = 1 AND ((R04_AG1009TC_NN > 365 AND R04_AG1009TC_UN = 1) OR (R04_AG1009TC_NN > 12 AND R04_AG1009TC_UN = 2) OR (R04_AG1009TC_NN > 1 AND R04_AG1009TC_UN = 3)))) AND (R04_AG9003_12M = 2 OR R04_AG1003TC = 3) AND R04_EVER_NEVER_GTRAD = 1, THEN R04_GTRAD_USER_STATUS = 5.</p> <p>ELSE, R04_GTRAD_USER_STATUS = 8.</p>
<p>Cigarillo user status R04_GRILLO_USER_STATUS</p>	<p>(1) Current user = Adult respondents who have ever smoked cigarillos fairly regularly, and currently smokes every day or some days.</p> <p>(2) Experimental current user = Adult respondents who have never smoked cigarillos fairly regularly, and currently smokes every day or some days.</p> <p>(3) Experimental former user = Adult</p>	<p>IF (R03_REGUSE_GRILLO = 1 OR R04_AG1100CG = 1) AND (R04_AG1003CG = 1 OR R04_AG1003CG = 2), THEN R04_GRILLO_USER_STATUS = 1.</p> <p>ELSE, IF R04_EVER_NEVER_GRILLO = 1 AND R04_AG1100CG != 1 AND R03_REGUSE_GRILLO != 1 AND (R04_AG1003CG = 1 OR R04_AG1003CG =</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>respondents who have never smoked cigarillos fairly regularly, and did not smoke in the past 12 months or currently smokes not at all.</p> <p>(4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former cigarillo smokers at the previous wave and aged-up adult respondents who ever smoked cigarillos at the previous wave, who have ever smoked cigarillos fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated cigarillo smoking since the previous wave, who have ever smoked cigarillos fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked cigarillos fairly regularly, have smoked in the past 12 months and now smokes not at all.</p> <p>(5) Long-term former user = Aged-up and continuing adult respondents who were former cigarillo traditional cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked cigarillos fairly regularly, who did not smoke in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>2), THEN R04_GRILLO_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_GRILLO = 1 AND R04_AG1100CG != 1 AND R03_REGUSE_GRILLO != 1 AND ((R04_AG9009_12M_01 != 1 AND R04_AG9009_12M_03 != 1 AND R04_AG9051 != 1 AND R04_AG9053 != 1 AND R04_AG9049_01 != 1 AND R04_AG9049_03 != 1) OR R04_AG1003CG = 3), THEN R04_GRILLO_USER_STATUS = 3. ELSE, IF (R03_GRILLO_USER_STATUS = 1 OR R03_GRILLO_USER_STATUS = 2 OR R03_GRILLO_USER_STATUS = 3 OR (R04_INIT_GRILLO_ADULT = 1 AND R04_ADULTTYPE != 3) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_GRILLO = 1) OR (R04_ADULTTYPE = 3 AND (((R04_AG1009CG_NN <= 365 AND R04_AG1009CG_UN = 1) OR (R04_AG1009CG_NN <= 12 AND R04_AG1009CG_UN = 2) OR R04_AG1009CG_NN <= 1 AND R04_AG1009CG_UN = 3)))) AND (R03_REGUSE_GRILLO = 1 OR R04_AG1100CG = 1) AND ((R04_AG9009_12M_01 != 1 AND R04_AG9009_12M_03 != 1 AND R04_AG9051 != 1 AND R04_AG9053 != 1 AND R04_AG9049_01 != 1 AND R04_AG9049_03 != 1) OR R04_AG1003CG = 3) AND R04_EVER_NEVER_GRILLO = 1, THEN R04_GRILLO_USER_STATUS = 4. ELSE, IF (R03_GRILLO_USER_STATUS = 4 OR R03_GRILLO_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AG1100CG</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
		= 1 AND ((R04_AG1009CG_NN > 365 AND R04_AG1009CG_UN = 1) OR (R04_AG1009CG_NN > 12 AND R04_AG1009CG_UN = 2) OR (R04_AG1009CG_NN > 1 AND R04_AG1009CG_UN = 3))) AND ((R04_AG9009_12M_01 != 1 AND R04_AG9009_12M_03 != 1 AND R04_AG9051 != 1 AND R04_AG9053 != 1 AND R04_AG9049_01 != 1 AND R04_AG9049_03 != 1) OR R04_AG1003CG = 3) AND R04_EVER_NEVER_GRILLO = 1, THEN R04_GRILLO_USER_STATUS = 5. ELSE, R04_GRILLO_USER_STATUS = 8.
Filtered cigar user status R04_GFILTR_USER_STATUS	(1) Current user = Adult respondents who have ever smoked filtered cigars fairly regularly, and currently smokes every day or some days. (2) Experimental current user = Adult respondents who have never smoked filtered cigars fairly regularly, and currently smokes every day or some days. (3) Experimental former user = Adult respondents who have never smoked filtered cigars fairly regularly, and did not smoke in the past 12 months or currently smokes not at all. (4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former filtered cigar smokers at the previous wave and aged-up adult respondents who ever smoked filtered cigars at the previous wave, who have	IF (R03_REGUSE_GFILTR = 1 OR R04_AG1100FC = 1) AND (R04_AG1003FC = 1 OR R04_AG1003FC = 2), THEN R04_GFILTR_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_GFILTR = 1 AND R04_AG1100FC != 1 AND R03_REGUSE_GFILTR != 1 AND (R04_AG1003FC = 1 OR R04_AG1003FC = 2), THEN R04_GFILTR_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_GFILTR = 1 AND R04_AG1100FC != 1 AND R03_REGUSE_GFILTR != 1 AND ((R04_AG9009_12M_02 != 1 AND R04_AG9052 != 1 AND R04_AG9049_02 != 1) OR R04_AG1003FC = 3), THEN R04_GFILTR_USER_STATUS = 3. ELSE, IF (R03_GFILTR_USER_STATUS = 1 OR R03_GFILTR_USER_STATUS = 2 OR R03_GFILTR_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND R04_INIT_GFILTR_ADULT = 1) OR

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>ever smoked filtered cigars fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated filtered smoking since the previous wave, who have ever smoked filtered cigars fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked filtered cigars fairly regularly, have smoked in the past 12 months and now smokes not at all.</p> <p>(5) Long-term former user = Aged-up and continuing adult respondents who were former filtered cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked filtered cigars fairly regularly, who did not smoke in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<pre>(R04_ADULTTYPE = 2 AND R03_EVER_NEVER_GFILTR = 1) OR (R04_ADULTTYPE = 3 AND (((R04_AG1009FC_NN <= 365 AND R04_AG1009FC_UN = 1) OR (R04_AG1009FC_NN <= 12 AND R04_AG1009FC_UN = 2) OR R04_AG1009FC_NN <= 1 AND R04_AG1009FC_UN = 3)))) AND (R03_REGUSE_GFILTR = 1 OR R04_AG1100FC = 1) AND ((R04_AG9009_12M_02 != 1 AND R04_AG9052 != 1 AND R04_AG9049_02 != 1) OR R04_AG1003FC = 3) AND R04_EVER_NEVER_GFILTR = 1, THEN R04_GFILTR_USER_STATUS = 4. ELSE, IF (R03_GFILTR_USER_STATUS = 4 OR R03_GFILTR_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AG1100FC = 1 AND ((R04_AG1009FC_NN > 365 AND R04_AG1009FC_UN = 1) OR (R04_AG1009FC_NN > 12 AND R04_AG1009FC_UN = 2) OR (R04_AG1009FC_NN > 1 AND R04_AG1009FC_UN = 3)))) AND ((R04_AG9009_12M_02 != 1 AND R04_AG9052 != 1 AND R04_AG9049_02 != 1) OR R04_AG1003FC = 3) AND R04_EVER_NEVER_GFILTR = 1, THEN R04_GFILTR_USER_STATUS = 5. ELSE, R04_GFILTR_USER_STATUS = 8.</pre>
<p>Every day or Some day use - Traditional cigars R04_CURRENT_GTRAD_USE</p>	<p>(1) Every day user = Adult respondents who have ever smoked traditional cigars fairly regularly, and currently smokes every day.</p>	<pre>IF R04_GTRAD_USER_STATUS = 1 AND R04_AG1003TC = 1, THEN R04_CURRENT_GTRAD_USE = 1. ELSE, IF R04_GTRAD_USER_STATUS = 1</pre>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	(2) Some day user = Adult respondents who have ever smoked traditional cigars fairly regularly, and currently smokes some days. (8) Unknown / missing = Unknown or missing	AND R04_AG1003TC = 2, THEN R04_CURRENT_GTRAD_USE = 2. ELSE, R04_CURRENT_GTRAD_USE = 8.
Every day or Some day use - Cigarillos R04_CURRENT_GRILLO_USE	(1) Every day user = Adult respondents who have ever smoked cigarillos fairly regularly, and currently smokes every day. (2) Some day user = Adult respondents who have ever smoked cigarillos fairly regularly, and currently smokes some days. (8) Unknown / missing = Unknown or missing	IF R04_GRILLO_USER_STATUS = 1 AND R04_AG1003CG = 1, THEN R04_CURRENT_GRILLO_USE = 1. ELSE, IF R04_GRILLO_USER_STATUS = 1 AND R04_AG1003CG = 2, THEN R04_CURRENT_GRILLO_USE = 2. ELSE, R04_CURRENT_GRILLO_USE = 8.
Every day or Some day use - Filtered cigars R04_CURRENT_GFILTR_USE	(1) Every day user = Adult respondents who have ever smoked filtered cigars fairly regularly, and currently smokes every day. (2) Some day user = Adult respondents who have ever smoked filtered cigars fairly regularly, and currently smokes some days. (8) Unknown / missing = Unknown or missing	IF R04_GFILTR_USER_STATUS = 1 AND R04_AG1003FC = 1, THEN R04_CURRENT_GFILTR_USE = 1. ELSE, IF R04_GFILTR_USER_STATUS = 1 AND R04_AG1003FC = 2, THEN R04_CURRENT_GFILTR_USE = 2. ELSE, R04_CURRENT_GFILTR_USE = 8.
Former but Past 30 Day Users – Traditional Cigars R04_FORMER_THIRTYDAY_USER_GTRAD	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former traditional cigar smokers in Wave 4 who have smoked any traditional cigars in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term	IF ((R04_GTRAD_USER_STATUS = 3, 4, 5) AND (((1 <= R04_AG1009TC_NN <= 30 AND R04_AG1009TC_UN = 1) OR (R04_AG1009TC_NN = 1 AND R04_AG1009TC_UN = 2) OR R04_AG9030 = 1)) AND R04_12MBLUNT_ONLY_BTRAD = 2, THEN R04_FORMER_THIRTYDAY_USER_GTRAD = 1.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	former traditional cigar smokers in Wave 4 who have smoked any traditional cigars in the past 30 days.	ELSE, R04_FORMER_THIRTYDAY_USER_GTRAD = 2.
Former but Past 30 Day Users – Cigarillos R04_FORMER_THIRTYDAY_USER_GRILLO	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former cigarillo smokers in Wave 4 who have smoked any cigarillos in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former cigarillo smokers in Wave 4 who have smoked any cigarillos in the past 30 days.	IF ((R04_GRILLO_USER_STATUS = 3, 4, 5) AND (((1 <= R04_AG1009CG_NN <= 30 AND R04_AG1009CG_UN = 1) OR (R04_AG1009CG_NN = 1 AND R04_AG1009CG_UN = 2)) OR R04_AG9049_01 = 1 OR R04_AG9049_03 = 1)) AND R04_12MBLUNT_ONLY_BRILLO = 2, THEN R04_FORMER_THIRTYDAY_USER_GRILLO = 1. ELSE, R04_FORMER_THIRTYDAY_USER_GRILLO = 2.
Former but Past 30 Day Users – Filtered Cigars R04_FORMER_THIRTYDAY_USER_GFILTR	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former filtered cigar smokers in Wave 4 who have smoked any filtered cigars in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former filtered cigar smokers in Wave 4 who have smoked any filtered cigars in the past 30 days.	IF ((R04_GFILTR_USER_STATUS = 3, 4, 5) AND ((1 <= R04_AG1009FC_NN <= 30 AND R04_AG1009FC_UN = 1) OR (R04_AG1009FC_NN = 1 AND R04_AG1009FC_UN = 2) OR R04_AG9049_02 = 1)) AND R04_12MBLUNT_ONLY_BFILTR = 2, THEN R04_FORMER_THIRTYDAY_USER_GFILTR = 1. ELSE, R04_FORMER_THIRTYDAY_USER_GFILTR = 2.
PIPES		
Ever or Never users - Pipes R04_EVER_NEVER_PIPE	(1) Ever user = Adult respondents who have ever smoked a pipe and did not recant prior use. (2) Never user = Adult respondents who	IF (R03_EVER_NEVER_PIPE = 1 OR R04_AP1004 = 1 OR R04_AP1002_12M = 1 OR (R04_AP1001_RS = 1 AND R04_AP1002_RS = 1) OR R04_AP1003 = 1

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	have not ever smoked a pipe.	OR R04_AP1003 = 2) AND R04_AP1010 != 3, THEN R04_EVER_NEVER_PIPE = 1. ELSE, IF R04_EVER_NEVER_PIPE != 1, THEN R04_EVER_NEVER_PIPE = 2.
Initiators - Pipes R04_INIT_PIPE_ADULT	(1) Initiator = Adult respondents who initiated pipe use between Waves or new cohort adult respondents who have ever smoked a pipe. (2) Non-initiator = Adult respondents who did not initiate pipe use between Waves or new cohort adult respondents who have not ever smoked a pipe.	IF R03_EVER_NEVER_PIPE != 1 AND R04_EVER_NEVER_PIPE = 1, THEN R04_INIT_PIPE_ADULT = 1. ELSE, R04_INIT_PIPE_ADULT = 2.
Pipe user status R04_PIPE_USER_STATUS	(1) Current user = Adult respondents who have ever smoked a pipe fairly regularly, and currently smokes every day or some days. (2) Experimental current user = Adult respondents who have never smoked a pipe fairly regularly, and currently smokes every day or some days. (3) Experimental former user = Adult respondents who have never smoked a pipe fairly regularly, and did not smoke in the past 12 months or currently smokes not at all. (4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former pipe smokers at the previous wave and aged-up adult respondents who ever smoked a pipe at the previous wave, who have ever smoked a pipe fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult	IF (R03_REGUSE_PIPE = 1 OR R04_AP1100 = 1) AND (R04_AP1003 = 1 OR R04_AP1003 = 2), THEN R04_PIPE_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_PIPE = 1 AND R03_REGUSE_PIPE != 1 AND R04_AP1100 != 1 AND (R04_AP1003 = 1 OR R04_AP1003 = 2), THEN R04_PIPE_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_PIPE = 1 AND (R04_AP1002_12M = 2 OR R04_AP1003 = 3) AND R03_REGUSE_PIPE != 1 AND R04_AP1100 != 1, THEN R04_PIPE_USER_STATUS = 3. ELSE, IF (R03_PIPE_USER_STATUS = 1 OR R03_PIPE_USER_STATUS = 2 OR R03_PIPE_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND R04_INIT_PIPE_ADULT = 1) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_PIPE = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AP1009_NN <= 365 AND R04_AP1009_UN = 1) OR (R04_AP1009_NN

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>respondents who initiated pipe smoking since the previous wave, who have ever smoked a pipe fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked a pipe fairly regularly, have smoked in the past 12 months and now smokes not at all.</p> <p>(5) Long-term former user = Aged up and continuing adult respondents who were former pipe smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a pipe and have smoked fairly regularly, who have not smoked in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p><= 12 AND R04_AP1009_UN = 2) OR (R04_AP1009_NN <= 1 AND R04_AP1009_UN = 3))) AND (R03_REGUSE_PIPE = 1 OR R04_AP1100 = 1) AND R04_EVER_NEVER_PIPE = 1 AND (R04_AP1002_12M = 2 OR R04_AP1003 = 3), THEN R04_PIPE_USER_STATUS = 4.</p> <p>ELSE, IF (R03_PIPE_USER_STATUS = 4 OR R03_PIPE_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AP1100 = 1 AND ((R04_AP1009_NN > 365 AND R04_AP1009_UN = 1) OR (R04_AP1009_NN > 12 AND R04_AP1009_UN = 2) OR (R04_AP1009_NN > 1 AND R04_AP1009_UN = 3))) AND R04_EVER_NEVER_PIPE = 1 AND (R04_AP1002_12M = 2 OR R04_AP1003 = 3), THEN R04_PIPE_USER_STATUS = 5.</p> <p>ELSE, R04_PIPE_USER_STATUS = 8.</p>
<p>Every day or Some day use - Pipes R04_CURRENT_PIPE_USE</p>	<p>(1) Every day user = Adult respondents who have ever smoked a pipe fairly regularly, and currently smokes every day.</p> <p>(2) Some day user = Adult respondents who have ever smoked a pipe fairly regularly, and currently smokes some days.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>IF R04_PIPE_USER_STATUS = 1 AND R04_AP1003 = 1, THEN R04_CURRENT_PIPE_USE = 1.</p> <p>ELSE, IF R04_PIPE_USER_STATUS = 1 AND R04_AP1003 = 2, THEN R04_CURRENT_PIPE_USE = 2.</p> <p>ELSE, R04_CURRENT_PIPE_USE = 8.</p>
<p>Former but Past 30 Day Users – Pipes R04_FORMER_THIRTYDAY_USER_PIPE</p>	<p>(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former pipe smokers in Wave 4 who have smoked any pipe tobacco in the</p>	<p>IF (R04_PIPE_USER_STATUS = 3, 4, 5 AND (1 <= R04_AP1009_NN <= 30 AND R04_AP1009_UN = 1) OR (R04_AP1009_NN = 1 AND R04_AP1009_UN = 2) OR R04_AP1004 = 1), THEN</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former pipe smokers in Wave 4 who have smoked any pipe tobacco in the past 30 days.	R04_FORMER_THIRTYDAY_USER_PIPE = 1. ELSE, R04_FORMER_THIRTYDAY_USER_PIPE = 2.
HOOKAH		
Ever or Never users - Hookah R04_EVER_NEVER_HOOK	(1) Ever user = Adult respondents who have ever smoked hookah and did not recant prior use. (2) Never user = Adult respondents who have not ever smoked hookah.	IF (R03_EVER_NEVER_HOOK = 1 OR R04_AH1004 = 1 OR R04_AH1002_12M = 1 OR (R04_AH1001_RS = 1 AND R04_AH1002_RS = 1) OR R04_AH1003 = 1 OR R04_AH1003 = 2) AND R04_AH1010 != 3, THEN R04_EVER_NEVER_HOOK = 1. ELSE, IF R04_EVER_NEVER_HOOK != 1, THEN R04_EVER_NEVER_HOOK = 2.
Initiators - Hookah R04_INIT_HOOK_ADULT	(1) Initiator = Adult respondents who initiated hookah use between Waves or new cohort adult respondents who have ever smoked a hookah. (2) Non-initiator = Adult respondents who did not initiate hookah use between Waves or new cohort adult respondents who have not ever smoked a hookah.	IF R03_EVER_NEVER_HOOK != 1 AND R04_EVER_NEVER_HOOK = 1, THEN R04_INIT_HOOK_ADULT = 1. ELSE, R04_INIT_HOOK_ADULT = 2.
Hookah user status R04_HOOK_USER_STATUS	(1) Current user = Adult respondents who have ever smoked hookah fairly regularly, and currently smokes monthly or more frequently. (2) Experimental current user = Adult respondents who have never smoked hookah fairly regularly, and currently smokes hookah every day, some days, weekly, monthly or in the past 30 days. (3) Experimental former user = Adult	IF (R03_REGUSE_HOOK = 1 OR R04_AH1100 = 1) AND (R04_AH1003 = 1 OR R04_AH1003 = 2 OR R04_AH9003 = 1 OR R04_AH9003 = 2 OR R04_AH9003 = 3), THEN R04_HOOK_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_HOOK = 1 AND R03_REGUSE_HOOK != 1 AND R04_AH1100 != 1 AND (R04_AH1003 = 1 OR R04_AH1003 = 2 OR R04_AH9003 = 1 OR R04_AH9003 = 2 OR R04_AH9003 = 3 OR (R04_AH1009_NN <=

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>respondents who have never smoked hookah fairly regularly, and did not smoke in the past 12 months or currently smokes not at all.</p> <p>(4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former hookah smokers at the previous wave and aged-up adult respondents who ever smoked hookah at the previous wave, who have ever smoked hookah fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated hookah smoking since the previous wave, who have ever smoked hookah fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked hookah fairly regularly, have smoked in the past 12 months and now smokes not at all.</p> <p>(5) Long-term former user = Aged-up and continuing adult respondents who were former hookah smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a hookah and have smoked fairly regularly, who have not smoked in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>30 AND R04_AH1009_UN = 1) OR (R04_AH1009_NN = 1 AND R04_AH1009_UN = 2) OR R04_AH1004 = 1), THEN R04_HOOK_USER_STATUS = 2.</p> <p>ELSE, IF R04_EVER_NEVER_HOOK = 1 AND (R04_AH1002_12M = 2 OR R04_AH1003 = 3) AND R04_AH1100 != 1 AND R03_REGUSE_HOOK != 1, THEN R04_HOOK_USER_STATUS = 3.</p> <p>ELSE, IF (R03_HOOK_USER_STATUS = 1 OR R03_HOOK_USER_STATUS = 2 OR R03_HOOK_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND R04_INIT_HOOK_ADULT = 1) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_HOOK = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AH1009_NN <= 365 AND R04_AH1009_UN = 1) OR (R04_AH1009_NN <= 12 AND R04_AH1009_UN = 2) OR (R04_AH1009_NN <= 1 AND R04_AH1009_UN = 3)))) AND (R03_REGUSE_HOOK = 1 OR R04_AH1100 = 1) AND R04_EVER_NEVER_HOOK = 1 AND (R04_AH1002_12M = 2 OR R04_AH1003 = 3), THEN R04_HOOK_USER_STATUS = 4.</p> <p>ELSE, IF (R03_HOOK_USER_STATUS = 4 OR R03_HOOK_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AH1100 = 1 AND ((R04_AH1009_NN > 365 AND R04_AH1009_UN = 1) OR (R04_AH1009_NN > 12 AND R04_AH1009_UN = 2) OR (R04_AH1009_NN > 1 AND R04_AH1009_UN = 3)))) AND R04_EVER_NEVER_HOOK = 1 AND (R04_AH1002_12M = 2 OR R04_AH1003</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
		= 3), THEN R04_HOOK_USER_STATUS = 5. ELSE, R04_HOOK_USER_STATUS = 8.
Every day or Some day use - Hookah R04_CURRENT_HOOK_USE	(1) Every day user = Adult respondents who have ever smoked hookah fairly regularly, and currently smokes every day. (2) Some day user = Adult respondents who have ever smoked hookah fairly regularly, and currently smokes some days. (8) Unknown / missing = Unknown or missing	IF R04_HOOK_USER_STATUS = 1 AND (R04_AH1003 = 1 OR R04_AH9003 = 1), THEN R04_CURRENT_HOOK_USE = 1. ELSE, IF R04_HOOK_USER_STATUS = 1 AND (R04_AH1003 = 2 OR R04_AH9003 = 2 OR 3) THEN R04_CURRENT_HOOK_USE = 2. ELSE, R04_CURRENT_HOOK_USE = 8.
Past 30 Day Users - Hookah R04_THIRTY_DAY_USER_HOOK	(1) Past 30 day user = Adult respondents who have smoked hookah in the past 30 days. (2) Not a past 30 day user = Adult respondents who have not smoked hookah in the past 30 days.	IF ((1 <= R04_AH1009_NN <= 30 AND R04_AH1009_UN = 1) OR (R04_AH1009_NN = 1 AND R04_AH1009_UN = 2)) OR R04_AH1004 = 1, THEN R04_THIRTY_DAY_USER_HOOK = 1. ELSE, R04_THIRTY_DAY_USER_HOOK = 2.
SNUS		
Ever or Never users - Snus R04_EVER_NEVER_SNUS	(1) Ever user = Adult respondents who have ever used snus and did not recant prior use. (2) Never user = Adult respondents who have not ever used snus.	IF (R03_EVER_NEVER_SNUS = 1 OR R04_AU1004 = 1 OR R04_AU1002_12M = 1 OR (R04_AU1001_RS = 1 AND R04_AU1002_RS = 1) OR R04_AU1003 = 1 OR R04_AU1003 = 2) AND R04_AU1010 != 3, THEN R04_EVER_NEVER_SNUS = 1. ELSE, IF R04_EVER_NEVER_SNUS != 1, THEN R04_EVER_NEVER_SNUS = 2.
Initiators – Snus R04_INIT_SNUS_ADULT	(1) Initiator = Adult respondents who initiated snus use between Waves or new cohort adult respondents who have ever used snus. (2) Non-initiator = Adult respondents	IF R03_EVER_NEVER_SNUS != 1 AND R04_EVER_NEVER_SNUS = 1, THEN R04_INIT_SNUS_ADULT = 1. ELSE, R04_INIT_SNUS_ADULT = 2.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	who did not initiate snus use between Waves or new cohort adult respondents who have not ever used snus.	
Snus user status R04_SNUS_USER_STATUS	<p>(1) Current user = Adult respondents who have ever used snus fairly regularly, and currently uses it every day or some days.</p> <p>(2) Experimental current user = Adult respondents who have never used snus fairly regularly, and currently uses it every day or some days.</p> <p>(3) Experimental former user = Adult respondents who have never used snus fairly regularly, and did not use it in the past 12 months or currently uses it not at all.</p> <p>(4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former snus users at the previous wave and aged-up adult respondents who ever used snus at the previous wave, who have ever used snus fairly regularly, and did not use snus in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated snus use since the previous wave, who have ever used snus fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used snus fairly regularly, have used in the past 12 months and now uses not at all.</p> <p>(5) Long-term former user = Adult respondents who were former snus</p>	<p>IF (R03_REGUSE_SNUS = 1 OR R04_AU1100 = 1) AND (R04_AU1003 = 1 OR R04_AU1003 = 2), THEN R04_SNUS_USER_STATUS = 1.</p> <p>ELSE, IF R04_EVER_NEVER_SNUS = 1 AND R03_REGUSE_SNUS != 1 AND R04_AU1100 != 1 AND (R04_AU1003 = 1 OR R04_AU1003 = 2), THEN R04_SNUS_USER_STATUS = 2.</p> <p>ELSE, IF R04_EVER_NEVER_SNUS = 1 AND (R04_AU1002_12M = 2 OR R04_AU1003 = 3) AND R03_REGUSE_SNUS != 1 AND R04_AU1100 != 1, THEN R04_SNUS_USER_STATUS = 3.</p> <p>ELSE, IF (R03_SNUS_USER_STATUS = 1 OR R03_SNUS_USER_STATUS = 2 OR R03_SNUS_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND R04_INIT_SNUS_ADULT = 1) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_SNUS = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AU1009_NN <= 365 AND R04_AU1009_UN = 1) OR (R04_AU1009_NN <= 12 AND R04_AU1009_UN = 2) OR (R04_AU1009_NN <= 1 AND R04_AU1009_UN = 3)))) AND (R03_REGUSE_SNUS = 1 OR R04_AU1100 = 1) AND R04_EVER_NEVER_SNUS = 1 AND (R04_AU1002_12M = 2 OR R04_AU1003 = 3), THEN R04_SNUS_USER_STATUS = 4.</p> <p>ELSE, IF (R03_SNUS_USER_STATUS = 4 OR R03_SNUS_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AU1100 = 1</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used snus and have ever used snus fairly regularly, who have not used snus in the past 12 months.. (8) Unknown / missing = Unknown or missing	AND ((R04_AU1009_NN > 365 AND R04_AU1009_UN = 1) OR (R04_AU1009_NN > 12 AND R04_AU1009_UN = 2) OR (R04_AU1009_NN > 1 AND R04_AU1009_UN = 3))) AND R04_EVER_NEVER_SNUS = 1 AND (R04_AU1002_12M = 2 OR R04_AU1003 = 3), THEN R04_SNUS_USER_STATUS = 5. ELSE, R04_SNUS_USER_STATUS = 8.
Every day or Some day use - Snus R04_CURRENT_SNUS_USE	(1) Every day user = Adult respondents who have ever used snus fairly regularly, and currently uses it every day. (2) Some day user = Adult respondents who have ever used snus fairly regularly, and currently uses it some days. (8) Unknown / missing = Unknown or missing	IF R04_SNUS_USER_STATUS = 1 AND R04_AU1003 = 1, THEN R04_CURRENT_SNUS_USE = 1. ELSE, IF R04_SNUS_USER_STATUS = 1 AND R04_AU1003 = 2, THEN R04_CURRENT_SNUS_USE = 2. ELSE, R04_CURRENT_SNUS_USE = 8.
Former but Past 30 Day Users – Snus R04_FORMER_THIRTYDAY_USER_SNUS	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former snus users in Wave 4 who have used any snus in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former snus users in Wave 4 who have used any snus in the past 30 days.	IF (R04_SNUS_USER_STATUS = 3, 4, 5) AND ((1 <= R04_AU1009_NN <= 30 AND R04_AU1009_UN = 1) OR (R04_AU1009_NN = 1 AND R03_AU1009_UN = 2) OR R04_AU1004 = 1), THEN R04_FORMER_THIRTYDAY_USER_SNUS = 1. ELSE, R04_FORMER_THIRTYDAY_USER_SNUS = 2.
SMOKELESS TOBACCO		
Ever or Never users - Smokeless tobacco	(1) Ever user = Adult respondents who have ever used smokeless tobacco and	IF (R03_EVER_NEVER_SMKLS = 1 OR R04_AS1004 = 1 OR R04_AS1002_12M = 1

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
R04_EVER_NEVER_SMKLS	did not recant prior use. (2) Never user = Adult respondents who have not ever used smokeless tobacco.	OR (R04_AS1001_RS = 1 AND R04_AS1002_RS = 1) OR R04_AS1003 = 1 OR R04_AS1003 = 2) AND R04_AS1010 != 3, THEN R04_EVER_NEVER_SMKLS = 1. ELSE, IF R04_EVER_NEVER_SMKLS != 1, THEN R04_EVER_NEVER_SMKLS = 2.
Initiators – Smokeless Tobacco R04_INIT_SMKLS_ADULT	(1) Initiator = Adult respondents who initiated smokeless tobacco use between Waves or new cohort adult respondents who have ever used smokeless tobacco. (2) Non-initiator = Adult respondents who did not initiate smokeless tobacco use between Waves or new cohort adult respondents who have not ever used smokeless tobacco.	IF R03_EVER_NEVER_SMKLS != 1 AND R04_EVER_NEVER_SMKLS = 1, THEN R04_INIT_SMKLS_ADULT = 1. ELSE, R04_INIT_SMKLS_ADULT = 2.
Smokeless tobacco user status R04_SMKLS_USER_STATUS	(1) Current user = Adult respondents who have ever used smokeless tobacco fairly regularly, and currently uses it every day or some days. (2) Experimental current user = Adult respondents who have never used smokeless tobacco fairly regularly, and currently uses it every day or some days. (3) Experimental former user = Adult respondents who have never used smokeless tobacco fairly regularly, and did not use it in the past 12 months or currently uses it not at all. (4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former smokeless tobacco users at the previous wave and aged-up adult	IF (R03_REGUSE_SMKLS = 1 OR R04_AS1100 = 1) AND (R04_AS1003 = 1 OR R04_AS1003 = 2), THEN R04_SMKLS_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_SMKLS = 1 AND R03_REGUSE_SMKLS != 1 AND R04_AS1100 != 1 AND (R04_AS1003 = 1 OR R04_AS1003 = 2), THEN R04_SMKLS_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_SMKLS = 1 AND (R04_AS1002_12M = 2 OR R04_AS1003 = 3) AND R03_REGUSE_SMKLS != 1 AND R04_AS1100 != 1, THEN R04_SMKLS_USER_STATUS = 3. ELSE, IF (R03_SMKLS_USER_STATUS = 1 OR R03_SMKLS_USER_STATUS = 2 OR R03_SMKLS_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>respondents who ever used smokeless tobacco at the previous wave, who have ever used smokeless tobacco fairly regularly, and did not use smokeless tobacco in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated smokeless tobacco use since the previous wave, who have ever used smokeless tobacco fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used smokeless tobacco fairly regularly, have used in the past 12 months and now uses not at all.</p> <p>(5) Long-term former user = Adult respondents who were former smokeless tobacco users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used smokeless tobacco and have ever used smokeless tobacco fairly regularly, who have not used smokeless tobacco in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>R04_INIT_SMKLS_ADULT = 1) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_SMKLS = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AS1009_NN <= 365 AND R04_AS1009_UN = 1) OR (R04_AS1009_NN <= 12 AND R04_AS1009_UN = 2) OR (R04_AS1009_NN <= 1 AND R04_AS1009_UN = 3)))) AND (R03_REGUSE_SMKLS = 1 OR R04_AS1100 = 1) AND R04_EVER_NEVER_SMKLS = 1 AND (R04_AS1002_12M = 2 OR R04_AS1003 = 3), THEN R04_SMKLS_USER_STATUS = 4. ELSE, IF (R03_SMKLS_USER_STATUS = 4 OR R03_SMKLS_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AS1100 = 1 AND ((R04_AS1009_NN > 365 AND R04_AS1009_UN = 1) OR (R04_AS1009_NN > 12 AND R04_AS1009_UN = 2) OR (R04_AS1009_NN > 1 AND R04_AS1009_UN = 3)))) AND R04_EVER_NEVER_SMKLS = 1 AND (R04_AS1002_12M = 2 OR R04_AS1003 = 3), THEN R04_SMKLS_USER_STATUS = 5. ELSE, R04_SMKLS_USER_STATUS = 8.</p>
<p>Every day or Some day use - Smokeless tobacco R04_CURRENT_SMKLS_USE</p>	<p>(1) Every day user = Adult respondents who have ever used smokeless tobacco fairly regularly, and currently uses it every day. (2) Some day user = Adult respondents who have ever used smokeless tobacco fairly regularly, and currently uses it some days.</p>	<p>IF R04_SMKLS_USER_STATUS = 1 AND R04_AS1003 = 1, THEN R04_CURRENT_SMKLS_USE = 1. ELSE, IF R04_SMKLS_USER_STATUS = 1 AND R04_AS1003 = 2, THEN R04_CURRENT_SMKLS_USE = 2. ELSE, R04_CURRENT_SMKLS_USE = 8.</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	(8) Unknown / missing = Unknown or missing	
Former but Past 30 Day Users – Smokeless Tobacco R04_FORMER_THIRTYDAY_USER_SMKLS	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former smokeless tobacco users in Wave 4 who have used any smokeless tobacco in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former smokeless tobacco users in Wave 4 who have used any smokeless tobacco in the past 30 days.	IF (R04_SMKLS_USER_STATUS = 3, 4, 5) AND ((1 <= R04_AS1009_NN <= 30 AND R04_AS1009_UN = 1) OR (R04_AS1009_NN = 1 AND R04_AS1009_UN = 2) OR R04_AS1004 = 1), THEN R04_FORMER_THIRTYDAY_USER_SMKLS = 1. ELSE, R04_FORMER_THIRTYDAY_USER_SMKLS = 2.
DISSOLVABLE TOBACCO		
Ever or Never users - Dissolvable tobacco R04_EVER_NEVER_DISSBL	(1) Ever user = Adult respondents who have ever used dissolvable tobacco. (2) Never user = Adult respondents who have not ever used dissolvable tobacco.	IF (R04_AD1001_RS = 1 AND R04_AD1002_RS = 1) OR R03_EVER_NEVER_DISSBL = 1 OR R04_AD1002_12M = 1, THEN R04_EVER_NEVER_DISSBL = 1. ELSE, IF R04_EVER_NEVER_DISSBL != 1, THEN R04_EVER_NEVER_DISSBL = 2.
TOBACCO (GENERAL)		
Ever Users - Tobacco R04_EVER_NEVER_TOBACCO	(1) Ever user = Adult respondents who have ever used any tobacco product(s). (2) Never user = Adult respondents who have never used any tobacco product(s).	IF R04_EVER_NEVER_CIGS = 1 OR R04_EVER_NEVER_EPRODS = 1 OR R04_EVER_NEVER_GTRAD = 1 OR R04_EVER_NEVER_GRILLO = 1 OR R04_EVER_NEVER_GFILTR = 1 OR R04_EVER_NEVER_PIPE = 1 OR R04_EVER_NEVER_HOOK = 1 OR R04_EVER_NEVER_SMKLS = 1 OR R04_EVER_NEVER_SNUS = 1 OR R04_EVER_NEVER_DISSBL = 1, THEN

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
		R04_EVER_NEVER_TOBACCO = 1. ELSE, R04_EVER_NEVER_TOBACCO = 2.
Tobacco user status R04_TOBACCO_USER_STATUS	<p>(1) Current user = Adult respondents who are current users of at least one tobacco product (including electronic nicotine products).</p> <p>(2) Experimental current user = Adult respondents who are experimental current users of any tobacco product (including e-products), and are not current or recent former users of any other tobacco products (including e-products).</p> <p>(3) Experimental former user = Adult respondents who are experimental former users of any tobacco product (including e-products), and are not current, experimental current, recent former, or long-term former users of any other tobacco products (including e-products).</p> <p>(4) Recent former user = Adult respondents who are recent former users of any tobacco product (including e-products), and are not current users of any other tobacco products (including e-products).</p> <p>(5) Long-term former user = Adult respondents who are long-term former established users of a tobacco product (including e-products), and are not current user, experimental current, or recent former users of any other tobacco products (including e-products).</p> <p>(8) Unknown / missing = Unknown or</p>	<p>IF (R04_CIG_USER_STATUS = 1 OR R04_EPROD_USER_STATUS = 1 OR R04_GTRAD_USER_STATUS = 1 OR R04_GRILLO_USER_STATUS = 1 OR R04_GFILTR_USER_STATUS = 1 OR R04_PIPE_USER_STATUS = 1 OR R04_HOOK_USER_STATUS = 1 OR R04_SMKLS_USER_STATUS = 1 OR R04_SNUS_USER_STATUS = 1), THEN R04_TOBACCO_USER_STATUS = 1.</p> <p>ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_EPROD_USER_STATUS = 4 OR R04_GTRAD_USER_STATUS = 4 OR R04_GRILLO_USER_STATUS = 4 OR R04_GFILTR_USER_STATUS = 4 OR R04_PIPE_USER_STATUS = 4 OR R04_HOOK_USER_STATUS = 4 OR R04_SMKLS_USER_STATUS = 4 OR R04_SNUS_USER_STATUS = 4), THEN R04_TOBACCO_USER_STATUS = 4.</p> <p>ELSE, IF (R04_CIG_USER_STATUS = 2 OR R04_EPROD_USER_STATUS = 2 OR R04_GTRAD_USER_STATUS = 2 OR R04_GRILLO_USER_STATUS = 2 OR R04_GFILTR_USER_STATUS = 2 OR R04_PIPE_USER_STATUS = 2 OR R04_HOOK_USER_STATUS = 2 OR R04_SMKLS_USER_STATUS = 2 OR R04_SNUS_USER_STATUS = 2), THEN R04_TOBACCO_USER_STATUS = 2.</p> <p>ELSE, IF (R03_CIG_USER_STATUS = 5 OR R03_EPROD_USER_STATUS = 5 OR R03_GTRAD_USER_STATUS = 5 OR</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	missing	R03_GRILLO_USER_STATUS = 5 OR R03_GFILTR_USER_STATUS = 5 OR R03_PIPE_USER_STATUS = 5 OR R03_HOOK_USER_STATUS = 5 OR R03_SMKLS_USER_STATUS = 5 OR R03_SNUS_USER_STATUS = 5), THEN R03_TOBACCO_USER_STATUS = 5. ELSE, IF (R04_CIG_USER_STATUS = 3 OR R04_EPROD_USER_STATUS = 3 OR R04_GTRAD_USER_STATUS = 3 OR R04_GRILLO_USER_STATUS = 3 OR R04_GFILTR_USER_STATUS = 3 OR R04_PIPE_USER_STATUS = 3 OR R04_HOOK_USER_STATUS = 3 OR R04_SMKLS_USER_STATUS = 3 OR R04_SNUS_USER_STATUS = 3), THEN R04_TOBACCO_USER_STATUS = 3. ELSE, R04_TOBACCO_USER_STATUS = 8.
Tobacco user status (excluding e-products) R04_TOBXEPROD_USER_STATUS	(1) Current user = Adult respondents who are current users of at least one tobacco product other than electronic nicotine products. (2) Experimental current user = Adult respondents who are experimental current users of any tobacco product other than electronic nicotine products, and are not current or recent former users of any tobacco products. (3) Experimental former user = Adult respondents who are experimental former users of any tobacco product other than electronic nicotine products, and are not current, experimental current, or recent former users of any tobacco products.	IF (R04_CIG_USER_STATUS = 1 OR R04_GTRAD_USER_STATUS = 1 OR R04_GRILLO_USER_STATUS = 1 OR R04_GFILTR_USER_STATUS = 1 OR R04_PIPE_USER_STATUS = 1 OR R04_HOOK_USER_STATUS = 1 OR R04_SMKLS_USER_STATUS = 1 OR R04_SNUS_USER_STATUS = 1), THEN R04_TOBXEPROD_USER_STATUS = 1. ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_GTRAD_USER_STATUS = 4 OR R04_GRILLO_USER_STATUS = 4 OR R04_GFILTR_USER_STATUS = 4 OR R04_PIPE_USER_STATUS = 4 OR R04_HOOK_USER_STATUS = 4 OR R04_SMKLS_USER_STATUS = 4 OR R04_SNUS_USER_STATUS = 4), THEN

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>(4) Recent former user = Adult respondents who are recent former users of any tobacco product other than electronic nicotine products, and are not current users of any tobacco products other than electronic nicotine products.</p> <p>(5) Long-term former user = Adult respondents who are long-term former users of any tobacco product other than electronic nicotine products, and are not current, experimental current, or recent former users of any tobacco products other than electronic nicotine products.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>R04_TOBXEPROD_USER_STATUS = 4. ELSE, IF (R04_CIG_USER_STATUS = 2 OR R04_GTRAD_USER_STATUS = 2 OR R04_GRILLO_USER_STATUS = 2 OR R04_GFILTR_USER_STATUS = 2 OR R04_PIPE_USER_STATUS = 2 OR R04_HOOK_USER_STATUS = 2 OR R04_SMKLS_USER_STATUS = 2 OR R04_SNUS_USER_STATUS = 2), THEN R04_TOBXEPROD_USER_STATUS = 2. ELSE, IF (R04_CIG_USER_STATUS = 5 OR R04_GTRAD_USER_STATUS = 5 OR R04_GRILLO_USER_STATUS = 5 OR R04_GFILTR_USER_STATUS = 5 OR R04_PIPE_USER_STATUS = 5 OR R04_HOOK_USER_STATUS = 5 OR R04_SMKLS_USER_STATUS = 5 OR R04_SNUS_USER_STATUS = 5), THEN R04_TOBXEPROD_USER_STATUS = 5. ELSE, IF (R04_CIG_USER_STATUS = 3 OR R04_GTRAD_USER_STATUS = 3 OR R04_GRILLO_USER_STATUS = 3 OR R04_GFILTR_USER_STATUS = 3 OR R04_PIPE_USER_STATUS = 3 OR R04_HOOK_USER_STATUS = 3 OR R04_SMKLS_USER_STATUS = 3 OR R04_SNUS_USER_STATUS = 3), THEN R04_TOBXEPROD_USER_STATUS = 3. ELSE, R04_TOBXEPROD_USER_STATUS = 8.</p>
<p>Every day or Some day use - tobacco R04_CURRENT_TOBACCO_USE</p>	<p>(1) Every day user = Adult respondents who are every day users of at least one tobacco product, or who are someday users of multiple products and use at least one each day.</p>	<p>IF (R04_CURRENT_CIG_USE = 1 OR R04_CURRENT_EPROD_USE = 1 OR R04_CURRENT_GTRAD_USE = 1 OR R04_CURRENT_GRILLO_USE = 1 OR R04_CURRENT_GFILTR_USE = 1 OR</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>(2) Some day user = Adult respondents who are some day users of at least one tobacco product.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>R04_CURRENT_PIPE_USE = 1 OR R04_CURRENT_HOOK_USE = 1 OR R04_CURRENT_SMKLS_USE = 1 OR R04_CURRENT_SNUS_USE = 1) OR R04_AY0005 = 1, THEN R04_CURRENT_TOBACCO_USE = 1. ELSE, IF R04_CURRENT_CIG_USE = 2 OR R04_CURRENT_EPROD_USE = 2 OR R04_CURRENT_GTRAD_USE = 2 OR R04_CURRENT_GRILLO_USE = 2 OR R04_CURRENT_GFILTR_USE = 2 OR R04_CURRENT_PIPE_USE = 2 OR R04_CURRENT_HOOK_USE = 2 OR R04_CURRENT_SMKLS_USE = 2 OR R04_CURRENT_SNUS_USE = 2, THEN R04_CURRENT_TOBACCO_USE = 2. ELSE, R04_CURRENT_TOBACCO_USE = 8.</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

APPENDIX: DERIVED VARIABLES

User Group and Variable Name	User Group Description	User Group Definition
DERIVED QUESTIONNAIRE VARIABLES		
R04_CIGSPERDAY	Number of cigarettes smoked per day.	IF R04_CURRENT_CIG_USE = 1 AND R04_AC1021_NN != -7, -8 AND R04_AC1021_UN = 1, THEN R04_CIGSPERDAY = R04_AC1021_NN. IF R04_CURRENT_CIG_USE = 2 AND R04_AC1023_NN != -8, -7 AND R04_AC1023_UN = 1, THEN R04_CIGSPERDAY = R04_AC1023_NN. IF R04_CIG_USER_STATUS = 4 AND R04_AC9003_NN != -8, -7 AND R04_AC9003_UN = 1, THEN R04_CIGSPERDAY = R04_AC9003_NN.
R04_CIGSPERDAY2	Estimate of cigarettes smoked per day when actual number is DK/RF.	IF R04_AC1090 = 1, R04_CIGSPERDAY2 = “more than 20 cigarettes each day”. IF R04_AC1090 = 2, R04_CIGSPERDAY2 = “about 20 cigarettes each day”. IF R04_AC1090 = 3, R04_CIGSPERDAY2 = “less than 20 cigarettes each day”.
R04_PCKSPERDAY	Number of packs smoked per day.	IF R04_CURRENT_CIG_USE = 1 AND R04_AC1021_NN != -7, -8 AND R04_AC1021_UN = 2, THEN R04_PCKSPERDAY = R04_AC1021_NN. IF R04_CURRENT_CIG_USE = 2 AND R04_AC1023_NN != -8, -7 AND R04_AC1023_UN = 2, THEN R04_PCKSPERDAY = R04_AC1023_NN. IF R04_CIG_USER_STATUS = 4 AND R04_AC9003_NN != -8, -7 AND R04_AC9003_UN = 2, THEN R04_PCKSPERDAY = R04_AC9003_NN.
R04_EPRODCOUNT	Number of electronic nicotine products used.	R04_EPRODCOUNT = 0 (RANGE = 0-99) IF R04_AV9035_01 = 1, SET R04_EPRODCOUNT = R04_EPRODCOUNT + 1; IF R04_AV9035_02 = 1, SET R04_EPRODCOUNT

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		= R04_EPRODCOUNT + 1; IF R04_AV9035_03 = 1, SET R04_EPRODCOUNT = R04_EPRODCOUNT + 1; IF R04_AV9035_04 = 1, SET R04_EPRODCOUNT = R04_EPRODCOUNT + 1; IF R04_AV9035_05 = 1, SET R04_EPRODCOUNT = R04_EPRODCOUNT + 1; IF R04_AV9061_01 != -1, -8, -7, SET R04_EPRODCOUNT = R04_EPRODCOUNT + R04_AV9061_01; IF R04_AV9061_02 != -1, -8, -7, SET R04_EPRODCOUNT = R04_EPRODCOUNT + R04_AV9061_02; IF R04_YV9061_03 != -1, -8, -7, SET R04_EPRODCOUNT = R04_EPRODCOUNT + R04_AV9061_03; IF R04_AV9061_04 != -1, -8, -7, SET R04_EPRODCOUNT = R04_EPRODCOUNT + R04_AV9061_04;
R04_EDEVICETYPE	E-product device type.	IF R04_AV9005 = 2, -8 OR -7 AND R04_AV9008 = 2, -8 OR -7 AND R04_AV9038 = 2, 3, -8 OR -7 AND R04_AV9009 = 2, -8 OR -7, THEN R04_EDEVICETYPE = 1 (Disposable). ELSE, IF R04_AV9005 = 1 AND R04_AV9008 = 1 AND R04_AV9038 = 2, 3, -8 OR -7 AND R04_AV9009 = 2, -8 OR -7, THEN R04_EDEVICETYPE = 2 (Non-Refillable Cartridge). ELSE, IF R04_AV9005 = 1 AND R04_AV9008 = 1 AND R04_AV9038 != 1 AND R04_AV9009 = 1, THEN R04_EDEVICETYPE = 3 (Refillable Cartridge). ELSE, IF R04_AV9005 = 1 AND R04_AV9038 = 1 AND R04_AV9009 = 1, THEN R04_EDEVICETYPE

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		= 4 (Refillable Tank System). ELSE, IF R04_AV9005 = 1, 2, -8 OR -7 AND R04_AV9008 = 2, -8 OR -7 AND R04_AV9038 = 2, 3, -8 OR -7 AND R04_AV9009 = 1, THEN R04_EDEVICETYPE = 5 (Refillable Mod System). ELSE, R04_EDEVICETYPE = 6 (Unknown).
CIGARLOOP1	<p>Cigars as Non-Blunts:</p> <p>CIGARLOOP1 = BOX R04_AGR05 THROUGH BOX_R04_AGR06.</p> <p>GTRAD = Adult respondents who have ever smoked traditional cigars and have not smoked traditional cigars as blunts everytime when smoked in the past 12 months.</p> <p>GRILLO = Adult respondents who have ever smoked cigarillos and have not smoked cigarillos as blunts everytime when smoked in the past 12 months.</p> <p>GFILTR = Adult respondents who have ever smoked filtered cigars and have not smoked filtered cigars as blunts every time when smoked in the past 12 months.</p> <p>Cigars as Blunts-Only:</p> <p>CIGARLOOP1 = BOX R04_AGR05 THROUGH BOX_R04_AGR06. DO NOT ASK ITEM R04_AG1010.</p>	<p>Cigars as Non-Blunts:</p> <p>CIGARLOOP1 = BOX R04_AGR05 THROUGH BOX_R04_AGR06.</p> <p>GTRAD: IF R04_EVER_USER_GTRAD = 1 AND R04_12MBLUNT_ONLY_BTRAD = 2, THEN LOOP = GTRAD.</p> <p>GRILLO: IF R04_EVER_USER_GRILLO = 1 AND R04_12MBLUNT_ONLY_BRILLO = 2, THEN LOOP = GRILLO.</p> <p>GFILTR: IF R04_EVER_USER_GFILTR = 1 AND R04_12MBLUNT_ONLY_BFILTR = 2, THEN LOOP = GFILTR.</p> <p>Cigars as Blunts-Only:</p> <p>CIGARLOOP1 = BOX R04_AGR05 THROUGH BOX_R04_AGR06. DO NOT ASK ITEM R04_AG1010.</p> <p>BTRAD: IF R04_12MBLUNT_ONLY_BTRAD = 1, THEN LOOP = BTRAD.</p> <p>BRILLO: IF R04_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO.</p> <p>BFILTR: IF R04_12MBLUNT_ONLY_BFILTR = 1, THEN LOOP = BFILTR.</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
	<p>BTRAD = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months.</p> <p>BRILLO = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months.</p> <p>BFILTR = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.</p>	
CIGARLOOP2	<p>Cigars as Non-Blunts:</p> <p>CIGARLOOP2 = BOX R04_AGT03 THROUGH R04_AG1080.</p> <p>GTRAD = Adult respondents who have ever smoked traditional cigars and have not smoked traditional cigars as blunts every time when smoked in the past 12 months.</p> <p>GRILLO = Adult respondents who have ever smoked cigarillos and have not smoked cigarillos as blunts every time when smoked in the past 12 months.</p> <p>GFILTR = Adult respondents who have ever smoked filtered cigars and have not smoked filtered cigars as blunts every time when smoked in the past 12 months.</p>	<p>Cigars as Non-Blunts:</p> <p>CIGARLOOP2 = BOX R04_AGT03 THROUGH R04_AG1080.</p> <p>GTRAD: IF R04_EVER_USER_GTRAD = 1 AND R04_12MBLUNT_ONLY_BTRAD = 2, THEN LOOP = GTRAD.</p> <p>GRILLO: IF R04_EVER_USER_GRILLO = 1 AND R04_12MBLUNT_ONLY_BRILLO = 2, THEN LOOP = GRILLO.</p> <p>GFILTR: IF R04_EVER_USER_GFILTR = 1 AND R04_12MBLUNT_ONLY_BFILTR = 2, THEN LOOP = GFILTR.</p> <p>Cigars as Blunts-Only:</p> <p>CIGARLOOP2 = R04_AGT03, R04_AGR01, R04_AG1008, R04_AG1011, R04_AG1030,</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
	<p>Cigars as Blunts-Only:</p> <p>CIGARLOOP2 = R04_AGT03, R04_AGR01, R04_AG1008, R04_AG1011, R04_AG1030, R04_AG1032, R04_AG1033, R04_AG1039, R04_AG1040, R04_AG1042, R04_AG1043, R04_AG1047, R04_AG1048, R04_AG1070, R04_AG1071, R04_AG1049, R04_AG1050, R04_AG1012, and R04_AGR04</p> <p>BTRAD = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months.</p> <p>BRILLO = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months.</p> <p>BFILTR = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.</p>	<p>R04_AG1032, R04_AG1033, R04_AG1039, R04_AG1040, R04_AG1042, R04_AG1043, R04_AG1047, R04_AG1048, R04_AG1070, R04_AG1049, R04_AG1071, R04_AG1050, R04_AG1012, and R04_AGR04</p> <p>BTRAD: IF R04_12MBLUNT_ONLY_BTRAD = 1, THEN LOOP = BTRAD.</p> <p>BRILLO: IF R04_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO.</p> <p>BFILTR: IF R04_12MBLUNT_ONLY_BFILTR = 1, THEN LOOP = BFILTR.</p>
R04_TOBACCO_PRODUCT_LIST	<p>A list of all the tobacco products the respondent currently uses.</p> <p>DISPLAY: For [TOBACCO PRODUCT LIST] embedded in the question text, display the product names in lowercase letters. If</p>	<p>If R04_CIG_USER_STATUS = 1, include "cigarettes".</p> <p>If R04_EPROD_USER_STATUS = 1, include "electronic nicotine products".</p> <p>If R04_GTRAD_USER_STATUS= 1, include "traditional cigars" in the list.</p> <p>If R04_GRILLO_USER_STATUS = 1, include</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
	[TOBACCO PRODUCT LIST] has two products, connect the products with "and". If [TOBACCO PRODUCT LIST] has three or more products, connect the products with commas and include "and" before the final product in the list.	"cigarillos" in the list. If R04_GFILTR_USER_STATUS= 1, include "filtered cigars" in the list. If R04_PIPE_USER_STATUS = 1, include "a pipe" in the list. If R04_HOOK_USER_STATUS = 1, include "hookah" in the list. If R04_SNUS_USER_STATUS = 1, include "snus" in the list. If R04_SMKLS_USER_STATUS = 1, include "smokeless tobacco" in the list.
R04_CURRENT_PRODUCT_COUNT	Number of tobacco products the respondent currently uses every day or somedays.	0 +1 FOR EVERY PRODUCT THE RESPONDENT USES EVERY DAY OR SOME DAYS [CIGARETTES, CIGARS, CIGARILLOS, FILTERED CIGARS, PIPE, HOOKAH, SMOKELESS, SNUS, ELECTRONIC NICOTINE PRODUCTS (IF R04_EPRODCOUNT >1, ONLY COUNT ELECTRONIC NICOTINE PRODUCTS AS 1 IN THE COUNT)]. Range 0 to 9.
R04_EVERY_DAY_PRODUCT_COUNT	Number of tobacco products the respondent currently uses every day.	0 +1 FOR EVERY PRODUCT THE RESPONDENT USES EVERY DAY [CIGARETTES, CIGARS, CIGARILLOS, FILTERED CIGARS, PIPE, HOOKAH, SMOKELESS, SNUS, ELECTRONIC NICOTINE PRODUCTS (IF R04_EPRODCOUNT >1, ONLY COUNT ELECTRONIC NICOTINE PRODUCTS AS 1 IN THE COUNT)]. Range 0 to 9.
R04_SOME_DAY_PRODUCT_COUNT	Number of tobacco products the respondent currently uses somedays.	0 +1 FOR EVERY PRODUCT THE RESPONDENT USES SOME DAYS [CIGARETTES, CIGARS, CIGARILLOS, FILTERED CIGARS, PIPE, HOOKAH, SMOKELESS, SNUS, ELECTRONIC NICOTINE PRODUCTS (IF R04_EPRODCOUNT >1, ONLY COUNT ELECTRONIC NICOTINE PRODUCTS AS 1 IN THE COUNT)]. Range 0 to 9.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
R04_EXPERIMENTAL_PRODUCT_COUNT	Number of tobacco products the respondent currently uses experimentally.	0 +1 FOR EVERY PRODUCT THE RESPONDENT IS AN EXPERIMENTAL CURRENT USER OF [CIGARETTES, CIGARS, CIGARILLOS, FILTERED CIGARS, PIPE, HOOKAH, SMOKELESS, SNUS, ELECTRONIC NICOTINE PRODUCTS (IF R04_EPRODCOUNT >1, ONLY COUNT ELECTRONIC NICOTINE PRODUCTS AS 1 IN THE COUNT)]. Range 0 to 9.
R04_RECENT_FORMER_PRODUCT_COUNT	Number of tobacco products the respondent is a recent former user of.	0 +1 FOR EVERY PRODUCT THE RESPONDENT IS A RECENT FORMER USER OF [CIGARETTES, CIGARS, CIGARILLOS, FILTERED CIGARS, PIPE, HOOKAH, SMOKELESS, SNUS, ELECTRONIC NICOTINE PRODUCTS (IF R04_EPRODCOUNT >1, ONLY COUNT ELECTRONIC NICOTINE PRODUCTS AS 1 IN THE COUNT)]. Range 0 to 9.
R04_NDSKIP	Type of product use -- polyusers or multiple product users	R04_NDSKIP: IF (R04_CURRENT_PRODUCT_COUNT + R04_RECENT_FORMER_PRODUCT_COUNT >= 2) AND R04_EPROD_USER_STATUS != 1, 4, THEN R04_NDSKIP = 1. ELSE, IF (R04_CURRENT_PRODUCT_COUNT + R04_RECENT_FORMER_PRODUCT_COUNT >= 3) AND R04_EPROD_USER_STATUS = 1, 4, THEN R04_NDSKIP = 2. ELSE, IF (R04_CURRENT_PRODUCT_COUNT + R04_RECENT_FORMER_PRODUCT_COUNT = 2) AND R04_EPROD_USER_STATUS = 1, 4, THEN R04_NDSKIP = 3. ELSE, IF R04_CURRENT_PRODUCT_COUNT + R04_RECENT_FORMER_PRODUCT_COUNT = 1, THEN R04_NDSKIP = 0. ELSE, IF

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		R04_EXPERIMENTAL_PRODUCT_COUNT >= 2 AND R04_TOBACCO_USER_STATUS = 2 AND R04_EPROD_USER_STATUS != 2, THEN R04_NDSKIP = 1. ELSE, IF R04_EXPERIMENTAL_PRODUCT_COUNT >= 3 AND R04_TOBACCO_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2, THEN R04_NDSKIP = 2. ELSE, IF R04_EXPERIMENTAL_PRODUCT_COUNT = 2 AND R04_TOBACCO_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2, THEN R04_NDSKIP = 3. ELSE, IF R04_EXPERIMENTAL_PRODUCT_COUNT = 1 AND R04_TOBACCO_USER_STATUS = 2, THEN R04_NDSKIP = 0.
R04_GROUP	Type of product use -- single product users	IF R04_NDSKIP = 0: IF (R04_CIG_USER_STATUS = 1 OR 4) AND (R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NC.</p> <p>ELSE, IF R04_GTRAD_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NG.</p> <p>ELSE, IF R04_GRILLO_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NL.</p> <p>ELSE, IF R04_GFILTR_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NF.</p> <p>ELSE, IF R04_PIPE_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_GFILTR_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NP.</p> <p>ELSE, IF R04_HOOK_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NH.</p> <p>ELSE, IF R04_SNUS_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NU.</p> <p>ELSE, IF R04_SMKLS_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4), THEN R04_GROUP = NS.</p> <p>ELSE, IF R04_CIG_USER_STATUS = 2 AND</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>(R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4), THEN R04_GROUP = NC.</p> <p>ELSE, IF R04_GTRAD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NG.</p> <p>ELSE, IF R04_GRILLO_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NL.</p> <p>ELSE, IF R04_GFILTR_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NF.</p> <p>ELSE, IF R04_PIPE_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NP.</p> <p>ELSE, IF R04_HOOK_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NH.</p> <p>ELSE, IF R04_SNUS_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NU.</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>ELSE, IF R04_SMKLS_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NS.</p> <p>IF R04_NDSKIP = 3:</p> <p>IF (R04_CIG_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NC.</p> <p>ELSE, IF (R04_GTRAD_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NG.</p> <p>ELSE, IF (R04_GRILLO_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NL.</p> <p>ELSE, IF (R04_GFILTR_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NF.</p> <p>ELSE, IF (R04_PIPE_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NP.</p> <p>ELSE, IF (R04_HOOK_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NH.</p> <p>ELSE, IF IF (R04_SNUS_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NU.</p> <p>ELSE, IF (R04_SMKLS_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4), THEN R04_GROUP = NS.</p> <p>ELSE, IF R04_CIG_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN R04_GROUP = NC.</p> <p>ELSE, IF R04_GTRAD_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN R04_GROUP = NG.</p> <p>ELSE, IF R04_GRILLO_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN R04_GROUP = NL.</p> <p>ELSE, IF R04_GFILTR_USER_STATUS = 2 AND</p>

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN R04_GROUP = NF.</p> <p>ELSE, IF R04_PIPE_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN R04_GROUP = NP.</p> <p>ELSE, IF R04_HOOK_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN R04_GROUP = NH.</p> <p>ELSE, IF R04_SNUS_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4) THEN R04_GROUP = NU.</p> <p>ELSE, IF R04_SMKLS_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4) THEN R04_GROUP = NS.</p>
R04_VALID_TIME_LASTUSED	Respondent is a recent former user of a product answered R04_A*1009 with a valid response (excluding e-products).	IF (R04_CIG_USER_STATUS = 4 AND R04_AC1009_NN > 0) OR (R04_AG1009TC_NN > 0 AND R04_GTRAD_USER_STATUS = 4) OR (R04_GRILLO_USER_STATUS = 4 AND R04_AG1009CG_NN > 0) OR

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		(R04_GFILTR_USER_STATUS = 4 AND R04_AG1009FC_NN > 0) OR (R03_HOOK_USER_STATUS = 4 AND R04_AH1009_NN > 0) OR (R04_PIPE_USER_STATUS = 4 AND R04_AP1009_NN > 0) OR (R04_SNUS_USER_STATUS = 4 AND R04_AU1009_NN > 0) OR (R04_SMKLS_USER_STATUS = 4 AND R04_AS1009_NN > 0), THEN R04_VALID_TIME_LASTUSED = 1. ELSE, R04_VALID_TIME_LASTUSED = 2.
Twelve month quit status (e-products) R04_TWELVEMONTHQUIT_STATUS_EPROD	(1) 12 month quit attempter = Adult respondents who have quit or attempted to quit e-products in the past 12 months. (2) 12 month reducer = Adult respondents who have cut down their e-product use in the past 12 months. (8) Unknown / missing = Unknown or missing	IF R04_AN0105E = 1 OR R04_EPROD_USER_STATUS = 4, R04_TWELVEMONTHQUIT_STATUS_EPROD = 1. ELSE, IF R04_AN0334E = 1, R04_TWELVEMONTHQUIT_STATUS_EPROD = 2. ELSE, R04_TWELVEMONTHQUIT_STATUS_EPROD = 8.
Twelve month quit status (excluding e-products) R04_TWELVEMONTHQUIT_STATUS	(1) 12 month quit attempter = Adult respondents who have quit or attempted to quit tobacco (excluding e-products) in the past 12 months. (2) 12 month reducer = Adult respondents who have cut down their tobacco use (excluding e-products) in the past 12 months. (8) Unknown / missing = Unknown or missing	IF R04_AN0105 = 1 OR R04_TOBXEPROD_USER_STATUS = 4, R04_TWELVEMONTHQUIT_STATUS = 1. ELSE, IF R04_AN0334 = 1, R04_TWELVEMONTHQUIT_STATUS = 2. ELSE, R04_TWELVEMONTHQUIT_STATUS = 8.

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
R04_ADULT_COPD	Adult respondents who have ever had COPD.	IF (R04_AX0119_NB_01 = 1 OR R04_AX0119_12M_01 = 1 OR R03_COPD = 1) AND R04_AX0733 != 3, THEN R04_ADULT_COPD = 1. ELSE, R04_ADULT_COPD = 2.
R04_ADULT_ASTHMA	Adult respondents who have ever had asthma.	IF (R03_ASTHMA = 1 OR R04_AX0119_NB_04 = 1 OR R04_AX0119_12M_04 = 1) AND R04_AX0227 != 6, THEN R04_ADULT_ASTHMA = 1 ELSE, R04_ADULT_ASTHMA = 2.
R04_EVER_USER_ALC	Adult respondent has ever used alcohol.	IF R04_AX0084_RS = 1 OR R04_AX0084_12M = 1 OR R03_EVER_USER_ALCOHOL = 1, THEN R04_EVER_USER_ALC = 1. ELSE, R04_EVER_USER_ALC = 2.
R04_EVER_USER_MJ	Adult respondent has ever used marijuana.	IF R04_AG9107 = 1 OR R04_AG9105_RS = 1 OR R04_AX0085_12M = 1 OR R04_AX0085_RS = 1 OR R04_AH9031 = 1 OR R04_AV9042 = 1 OR R03_EVER_USER_MARIJUANA = 1, THEN R04_EVER_USER_MJ = 1. ELSE, R04_EVER_USER_MJ = 2.
R04_EVER_USER_RIT	Adult respondent has ever used Ritalin® or Adderall®.	IF R04_AX0089_12M_01 = 1 OR R04_AX0089_RS_01 = 1 OR R03_EVER_USER_RITALIN = 1, THEN R04_EVER_USER_RIT = 1. ELSE, R04_EVER_USER_RIT = 2.
R04_EVER_USER_PK	Adult respondent has ever used painkillers, sedatives, or tranquilizers.	IF R04_AX0089_12M_02 = 1 OR R04_AX0089_RS_01 = 1 OR R03_EVER_USER_PAINKILLERS = 1, THEN R04_EVER_USER_PK = 1. ELSE, R04_EVER_USER_PK = 2.
R04_EVER_USER_COC	Adult respondent has ever used cocaine or crack.	IF R04_AX0220_12M_01 = 1 OR R04_AX0220_RS_01 = 1 OR

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		R03_EVER_USER_COCAINE = 1, THEN R04_EVER_USER_COC = 1. ELSE, R04_EVER_USER_COC = 2.
R04_EVER_USER_STIM	Adult respondent has ever used stimulants like methamphetamine or speed.	IF R04_AX0220_12M_02 = 1 OR R04_AX0220_RS_02 = 1 OR R03_EVER_USER_STIMULANTS = 1, THEN R04_EVER_USER_STIM = 1. ELSE, R04_EVER_USER_STIM = 2.
R04_EVER_USER_OTH	Adult respondent has ever used other drugs like heroin, inhalants, solvents, or hallucinogens.	IF R04_AX0220_12M_03 = 1 OR R04_AX0220_RS_03 = 1 OR R03_EVER_USER_OTHERDRUG = 1, THEN R04_EVER_USER_OTH = 1. ELSE R04_EVER_USER_OTH = 2.
R04_SUBSTANCE_COUNT	Number of substances the respondent has ever used.	R04_SUBSTANCE_COUNT = 0; IF R04_EVER_USER_ALC = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_MJ = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_RIT = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_PK = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_COC = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_STIM = 1, SET SUBSTANCE_COUNT =

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_OTH = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1;
R04_PASTUSE_CIGS	Continuing adult respondents who have smoked cigarettes as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked cigarettes.	IF R04_AC1004 = 1 OR R04_AC1002_12M = 1 OR R03_CIG_USER_STATUS = 1, 2, 3, 4 OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_CIGS = 1), THEN R04_PASTUSE_CIGS = 1. ELSE, R04_PASTUSE_CIGS = 2.
R04_PASTUSE_EPRODS	Continuing adult respondents who have used electronic nicotine products as of Wave 1, including aged-up and new cohort adult respondents who have ever used electronic nicotine products.	IF R04_AV1004 = 1 OR R04_AV1002_12M = 1 OR R03_ECIG_USER_STATUS = 1, 2, 3, 4) OR (R04_EVER_NEVER_EPRODS = 1 AND R04_ADULTTYPE = 2, 3), THEN R04_PASTUSE_EPRODS = 1. ELSE, R04_PASTUSE_EPRODS = 2.
R04_PASTUSE_GTRAD	Continuing adult respondents who have smoked traditional cigars as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked traditional cigars.	IF R04_AG9030 = 1 OR R04_AG9003_12M = 1 OR R03_GTRAD_USER_STATUS = 1, 2, 3, 4) OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_GTRAD = 1), THEN R04_PASTUSE_GTRAD = 1. ELSE, R04_PASTUSE_GTRAD = 2.
R04_PASTUSE_GRILLO	Continuing adult respondents who have smoked cigarillos as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked cigarillos.	IF R04_AG9049_01 = 1 OR R04_AG9049_03 = 1 OR R04_AG9051 = 1 OR R04_AG9053 = 1 OR R04_AG9009_12M_01 = 1 OR R04_AG9009_12M_03 = 1 OR R03_GRILLO_USER_STATUS = 1, 2, 3, 4 OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_GRILLO = 1), THEN R04_PASTUSE_GRILLO = 1. ELSE, R04_PASTUSE_GRILLO = 2.
R04_PASTUSE_GFILTR	Continuing adult respondents who	IF R04_AG9049_02 = 1 OR R04_AG9052 = 1 OR

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
	have smoked filtered cigars as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked filtered cigars.	R04_AG9009_12M_02 = 1 OR R03_GFILTR_USER_STATUS = 1, 2, 3, 4 OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_GFILTR = 1), THEN R04_PASTUSE_GFILTR = 1. ELSE, R04_PASTUSE_GFILTR = 2.
R04_PASTUSE_PIPE	Continuing adult respondents who have smoked a pipe as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked a pipe.	IF R04_AP1004 = 1 OR R04_AP1002_12M = 1 OR R03_PIPE_USER_STATUS = 1, 2, 3, 4 OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_PIPE = 1), THEN R04_PASTUSE_PIPE = 1. ELSE, R04_PASTUSE_PIPE = 2.
R04_PASTUSE_HOOK	Continuing adult respondents who have smoked hookah as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked hookah.	IF R04_AH1004 = 1 OR R04_AH1002_12M = 1 OR R03_HOOK_USER_STATUS = 1, 2, 3, 4 OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_HOOK = 1), THEN R04_PASTUSE_HOOK = 1. ELSE, R04_PASTUSE_HOOK = 2.
R04_PASTUSE_SNUS	Continuing adult respondents who have used snus pouches as of Wave 1, including aged-up and new cohort adult respondents who have ever used snus pouches.	IF R04_AU1004 = 1 OR R04_AU1002_12M = 1 OR R03_SNUS_USER_STATUS = 1, 2, 3, 4 OR R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_SNUS = 1), THEN R04_PASTUSE_SNUS = 1. ELSE, R04_PASTUSE_SNUS = 2.
R04_PASTUSE_SMKLS	Continuing adult respondents who have used smokeless tobacco as of Wave 1, including aged-up and new cohort adult respondents who have ever used smokeless tobacco.	IF R04_AS1004 = 1 OR R04_AS1002_12M = 1 OR R03_SMKLS_USER_STATUS = 1, 2, 3, 4) OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_SMKLS = 1), THEN R04_PASTUSE_SMKLS = 1. ELSE, R04_PASTUSE_SMKLS = 2.
R04_REGULAR_BRAND	Adult respondent has a regular brand of any tobacco product	IF R04_AC1047MC = 1 OR R04_AC1047RY = 1 OR R04_AV1047 = 1 OR R04_AG1047TC = 1 OR

PATH
Adult Questionnaire – New and Aged-Up Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		R04_AG1047CG = 1 OR R04_AG1047FC = 1 OR R04_AP1047 = 1 OR R04_AH1047 = 1 OR R04_AU1047 = 1 OR R04_AS1047 = 1, THEN R04_REGULAR_BRAND = 1. ELSE, R04_REGULAR_BRAND = 2.
R04_NO_REGULAR_BRAND	Adult respondent does not have a regular brand of tobacco product.	IF (R04_AC1047MC = 2 OR R04_AC1047RY = 2 OR R04_AV1047 = 2 OR R04_AG1047TC = 2 OR R04_AG1047CG = 2 OR R04_AG1047FC = 2 OR R04_AP1047 = 2 OR R04_AH1047 = 2 OR R04_AS1047 = 2 OR R04_AU1047 = 2), THEN R04_NO_REGULAR_BRAND = 1. ELSE, R04_NO_REGULAR_BRAND = 2.

Adult Questionnaire – Extended Interview

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Table of Contents

INTRODUCTORY DEMOGRAPHICS	1
TOBACCO USE	9
CIGARETTE	53
ELECTRONIC NICOTINE PRODUCTS	89
CIGAR	132
PIPE	194
HOOKAH	219
SNUS	245
SMOKELESS TOBACCO	274
NEW PRODUCT - PLACEHOLDER	304
POLYUSE	306
NICOTINE DEPENDENCE	311
PACKAGING AND HEALTH WARNINGS	391
PRODUCT REGULATION - MODIFIED RISK TOBACCO PRODUCTS	408
MEDIA USE	431
SECONDHAND SMOKE EXPOSURE	437
SOCIAL NORMS, PEER AND FAMILY INFLUENCES	442
HEALTH	448
MARKETING, ADVERTISING AND PROMOTION	536
ADDITIONAL DEMOGRAPHICS	549
PRODUCT BARCODE SCANNING MODULE	564
CONTACT INFORMATION	576
APPENDIX: USER GROUPS	588
APPENDIX: DERIVED VARIABLES	616

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

SECTION	# OF QUESTIONS
Introductory Demographics	9
Tobacco Use	69
Cigarette	57
Electronic Nicotine Products	79
Cigar	79
Pipe	41
Hookah	51
Snus	51
Smokeless Tobacco	50
New Product - Placeholder	5
Polyuse	5
Nicotine Dependence	147
Packaging and Health Warnings	41
Product Regulation - Modified Risk Tobacco Products	66
Media Use	11
Secondhand Smoke Exposure	11
Social Norms, Peer and Family Influences	13
Health	180
Marketing, Advertising and Promotion	28
Additional Demographics	29
Product Barcode Scanning	26
Contact Information	29

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

OMB Control Number: 0925-0664

Expiration Date: XX/XX/XXXX

Public reporting burden for this collection of information is estimated to average 60 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0664). Do not return the completed form to this address.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

INTRODUCTORY DEMOGRAPHICS

BOX ID: R04_AMV02
PROGRAM: LOAD THE FOLLOWING DERIVED VARIABLES FROM PRELOAD FILE.
R03_CIG_USER_STATUS - Wave 3 cigarette user status (current, experimental current, experimental former, new former, still former)
R03_ECIG_USER_STATUS - Wave 3 e-cigarette user status (current, experimental current, experimental former, new former, still former)
R03_GTRAD_USER_STATUS - Wave 3 traditional cigar user status (current, experimental current, experimental former, new former, still former)
R03_GRILLO_USER_STATUS - Wave 3 cigarillo user status (current, experimental current, experimental former, new former, still former)
R03_GFILTR_USER_STATUS - Wave 3 filtered cigar user status (current, experimental current, experimental former, new former, still former)
R03_PIPE_USER_STATUS - Wave 3 pipe user status (current, experimental current, experimental former, new former, still former)
R03_HOOK_USER_STATUS - Wave 3 hookah user status (current, experimental current, experimental former, new former, still former)
R03_SNUS_USER_STATUS - Wave 3 snus user status (current, experimental current, experimental former, new former, still former)
R03_SMKLS_USER_STATUS - Wave 3 smokeless tobacco user status (current, experimental current, experimental former, new former, still former)
R03_TOBACCO_USER_STATUS - Wave 3 tobacco user status (current, experimental current, experimental former, new former, still former)
R03_EVER_NEVER_CIGS - Wave 3 ever or never user of cigarettes
R03_EVER_NEVER_EPRODS - Wave 3 ever or never user of e-products
R03_EVER_NEVER_GTRAD - Wave 3 ever or never user of traditional cigars
R03_EVER_NEVER_GRILLO - Wave 3 ever or never user of cigarillos
R03_EVER_NEVER_GFILTR - Wave 3 ever or never user of filtered cigars
R03_EVER_NEVER_BTRAD - Wave 3 ever or never user of traditional cigars as blunts
R03_EVER_NEVER_BRILLO - Wave 3 ever or never user of cigarillos as blunts
R03_EVER_NEVER_BFILTR - Wave 3 ever or never user of filtered cigars as blunts
R03_EVER_NEVER_PIPE - Wave 3 ever or never user of pipes
R03_EVER_NEVER_HOOK - Wave 3 ever or never user of hookah
R03_EVER_NEVER_SNUS - Wave 3 ever or never user of snus
R03_EVER_NEVER_SMKLS - Wave 3 ever or never user of smokeless tobacco
R03_EVER_NEVER DISSBL - Wave 3 ever or never user of dissolvable tobacco
R03_NUMLIFE_CIGS - The respondent reported smoking 100+ cigarettes in their lifetime at any previous wave.
R03_NUMLIFE_EPRODS - The respondent reported using e-cigarettes 100+ times in their lifetime at any previous wave.
R03_NUMLIFE_GTRAD - The respondent reported smoking 100+ traditional cigars in their lifetime at any previous wave.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

R03_NUMLIFE_GRILLO - The respondent reported smoking 100+ cigarillos in their lifetime at any previous wave.

R03_NUMLIFE_GFILTR - The respondent reported smoking 100+ filtered cigars in their lifetime at any previous wave.

R03_NUMLIFE_PIPE - The respondent reported smoking a pipe 100+ times in their lifetime at any previous wave.

R03_NUMLIFE_HOOK - The respondent reported smoking hookah 100+ times in their lifetime at any previous wave.

R03_NUMLIFE_SNUS - The respondent reported using 100+ snus pouches in their lifetime at any previous wave.

R03_NUMLIFE_SMKLS - The respondent reported using smokeless tobacco 100+ times in their lifetime at any previous wave.

R03_REGUSE_CIGS - The respondent reported smoking cigarettes fairly regularly at any previous wave.

R03_REGUSE_EPRODS - The respondent reported using e-cigarettes fairly regularly at any previous wave.

R03_REGUSE_GTRAD - The respondent reported smoking traditional cigars fairly regularly at any previous wave.

R03_REGUSE_GRILLO - The respondent reported smoking cigarillos fairly regularly at any previous wave.

R03_REGUSE_GFILTR - The respondent reported smoking filtered cigars fairly regularly at any previous wave.

R03_REGUSE_PIPE - The respondent reported smoking a pipe fairly regularly at any previous wave.

R03_REGUSE_HOOK - The respondent reported smoking hookah fairly regularly at any previous wave.

R03_REGUSE_SNUS - The respondent reported using snus fairly regularly at any previous wave.

R03_REGUSE_SMKLS - The respondent reported using smokeless tobacco fairly regularly at any previous wave.

R03_GENDER - Respondent's reported gender

R03_PREGNANT - Respondent reported being pregnant at Wave 3.

R03_VA_HEALTHCARE - Respondent reported being enrolled in VA health care in any previous wave.

R03_ASTHMA - Respondent reported being diagnosed with asthma in any previous wave.

R03_HIGH_CHOLESTEROL - Respondent reported being diagnosed with high cholesterol in any previous wave.

R03_HIGH_BLOOD_PRESSURE - Respondent reported being diagnosed with high blood pressure in any previous wave.

R03_STROKE - Respondent reported having had a stroke in any previous wave.

R03_ANY_HEART_CONDITION - Respondent reported being diagnosed with any heart condition in any previous wave.

R03_CANCER - Respondent reported being diagnosed with cancer in any previous wave.

R03_ULCER - Respondent reported being diagnosed with an ulcer in any previous wave.

R03_COPD - Respondent reported being diagnosed with COPD in any previous wave.

R03_DIABETES - Respondent reported being diagnosed with diabetes in any previous wave.

R03_EVER_USER_ALCOHOL - Respondent reported ever using alcohol in any previous wave.

R03_EVER_USER_MARIJUANA - Respondent reported ever using marijuana in any previous wave.

R03_EVER_USER_RITALIN - Respondent reported ever using ritalin in any previous wave.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

R03_EVER_USER_PAINKILLERS - Respondent reported ever using painkillers in any previous wave.
R03_EVER_USER_COCAINE - Respondent reported ever using cocaine in any previous wave.
R03_EVER_USER_STIMULANTS - Respondent reported ever using stimulants in any previous wave.
R03_EVER_USER_OTHERDRUG - Respondent reported ever using other drugs in any previous wave.
R03_USCITIZEN – Respondent reported US citizenship in any previous wave.

R04_CONTACTFLAG_LD - Adult respondent or parent/guardian of youth respondent has provided contact information.
R04_LINKED_ADDRESS - Respondents' best address from IMS.
R04_VTBESTSPPHONE - Respondents' best phone number from IMS.
R04_PHONE2 - Respondents' second phone number from IMS.
R04_PARENT_COMPLETE_LD - Adult respondent has completed a parent survey about a youth or shadow youth respondent.
R04_QUEXSAMPLE - Indicates a random sample of adult respondents.

BOX ID: R04_AMD04

Note - In the following specifications, “!=” represents “not equal to”.

Note - References to the various respondent types are as follows:

"New cohort adult respondents" = Adult respondents who are new to the PATH Study as part of the replenishment sample. This is their first interview in the Adult cohort and in the PATH Study.

"Aged-up adult respondents" = Adult respondents whose last completed interview in a previous wave was in the Youth cohort, and have now aged-up into the Adult cohort. This is their first interview in the Adult cohort, but not their first interview in the PATH Study.

"New baseline adult respondents" = Adult respondents where this is their first interview in the Adult cohort. Includes both the "New cohort adult" AND "Aged-up adult" respondents.

"Continuing adult respondents" = Adult respondent whose last completed interview in a previous wave was in the Adult cohort, and they continue to be in the Adult cohort. This is not their first interview in the Adult cohort or the PATH Study.

"All adult respondents" = All adult respondents in the Adult cohort.

BOX ID: R04_AMR03

New cohort adult respondents, go to R04_AM0004_RS.

Else, adult respondents who are not also a Wave 4 parent respondent, go to R04_AT0047.

Else, go to R04_AM0007.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AMR12

Adult respondents who are not also a Wave 4 parent respondent, go to R04_AT0047.
Else, go to R04_AM0007.

PATH ID: R04_AT0047

What is your marital status?

- 1 Now married
- 2 Widowed
- 3 Divorced
- 4 Separated
- 5 Never married
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0007

Have you ever served on active duty in the U.S. Armed Forces, Military Reserves, or National Guard?

Note: Active duty for the Military Reserves or National Guard does not include regular training for the Military Reserves or National Guard. It does include being activated for deployment, such as for the Iraq War.

- 1 Yes, now on active duty
- 2 Yes, on active duty in the past, but not now
- 3 No, training for Reserves or National Guard only
- 4 No, never served in the military
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AMR11

New cohort adult respondents who are currently on active duty, go to R04_AM0008_RS.
Else, new baseline adult respondents who have been on active duty in the past, go to R04_AM0011_NB.
Else, go to Box R04_AMR08.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0065_LC1	
The computer recorded that you have lived in the United States for [R04_AM0065] years. That is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AM0065
2 NEXT	GO TO BOX R04_AMR10
ASK: IF R04_AM0065 > R04_ACHIEVEDAGE.	

BOX ID: R04_AMR10
New cohort adult respondents not currently on active duty, go to R04_AM0075_RS. Else, go to Box R04_AMR15.

BOX ID: R04_AMR15
Adult respondents who already completed a parent interview, go to Box R04_ACT02. Else, go to Box R04_AMD03.

BOX ID: R04_AMD03
Display questions R04_AM0066 through R04_AM0073 using the expanded WVB stem-leaf screen. The introduction text from R04_AM0066 is the stem. Show all leaves on the screen at once.

PATH ID: R04_AM0066
How well do you... speak English? 1 Very well 2 Well 3 Not well 4 Not at all -8 DON'T KNOW -7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0070
read English?
1 Very well
2 Well
3 Not well
4 Not at all
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0073
write in English?
1 Very well
2 Well
3 Not well
4 Not at all
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.

PATH ID: R04_AM0071
Do you speak a language other than English at home?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ACT02
GO TO BOX R04_ACT02
GO TO BOX R04_ACT02
ASK: Adult respondents who did not already complete a parent interview.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0072

What other languages do you speak at home? Choose all that apply.

- 1 Spanish
- 2 Chinese
- 3 Tagalog
- 4 Vietnamese
- 5 French
- 6 Korean
- 7 German
- 8 Arabic
- 9 Russian
- 10 Some other language (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview and speak another language at home.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1003		
Do you now smoke cigarettes...		
1	Every day	GO TO BOX R04_ACV04
2	Some days	GO TO BOX R04_ACV04
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_ACV04
-7	REFUSED	GO TO BOX R04_ACV04
ASK: Adult respondents who have smoked a cigarette in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, but have ever smoked a cigarette.		

PATH ID: R04_AC1009		
About how long has it been since you last smoked a cigarette? (If it was earlier today, enter 1 day)		
1	__ __ DAYS	
2	__ __ MONTHS	
3	__ __ YEARS	
-8	DON'T KNOW	GO TO R04_AC1010
-7	REFUSED	GO TO R04_AC1010
ASK: Adult respondents who smoked in the past 12 months, but currently smoke not at all; and aged-up and continuing adult respondents who were current or experimental current cigarette smokers in the previous wave, but did not smoke in the past 12 months; and new cohort adult respondents who have ever smoked a cigarette, but did not smoke in the past 12 months.		

PATH ID: R04_AC1009_LC1		
The computer recorded that it has been "0" [days/months/years] since you last smoked a cigarette.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AC1009
2	NEXT	GO TO R04_AC1010
ASK: IF R04_AC1009_NN = 0.		
DISPLAY: IF R04_AC1009_UN = 1, DISPLAY "days",		
IF R04_AC1009_UN = 2, DISPLAY "months",		
IF R04_AC1009_UN = 3, DISPLAY "years".		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1009_LC2				
The computer recorded that it has been [R04_AC1009_NN] years since you last smoked a cigarette. That is older than you are now.				
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.				
<table style="width: 100%; border: none;"> <tr> <td style="width: 150px;">1 BACK</td> <td style="text-align: right;">GO TO R04_AC1009</td> </tr> <tr> <td>2 NEXT</td> <td style="text-align: right;">GO TO R04_AC1010</td> </tr> </table>	1 BACK	GO TO R04_AC1009	2 NEXT	GO TO R04_AC1010
1 BACK	GO TO R04_AC1009			
2 NEXT	GO TO R04_AC1010			
ASK: IF (R04_AC1009_NN > R04_ACHIEVEDAGE) AND R04_AC1009_UN = 3.				

PATH ID: R04_AC1010
Have you completely quit smoking cigarettes?
<ul style="list-style-type: none"> 1 Yes 2 No 3 I have never smoked a cigarette in my entire life, not even one or two puffs -8 DON'T KNOW -7 REFUSED
ASK: Adult respondents who smoked in the past 12 months, but currently smoke cigarettes not at all; and adult respondents who have ever smoked a cigarette, but did not smoke in the past 12 months (excluding respondents who were experimental former smokers in the previous wave).
DISPLAY: DISPLAY OPTION 3 IF R03_CIG_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_ACV04
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):
R04_EVER_NEVER_CIGS = 1 (Ever user) Adult respondents who have ever smoked a cigarette and did not recant prior use.
R04_EVER_NEVER_CIGS = 2 (Never user) Adult respondents who have not ever smoked a cigarette.
R04_INIT_CIGS_ADULT = 1 (Initiator) Adult respondents who initiated cigarette use between Waves or new cohort adult respondents who have ever smoked a cigarette.

BOX ID: R04_ACR10
Young adult respondents who have never smoked a cigarette, go to R04_AC1103.
Else, young adult respondents who have not smoked a cigarette in the past 12 months, go to R04_AC1206.
Else, go to Box R04_ACR17.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1103

Have you ever been curious about smoking a cigarette?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette.

PATH ID: R04_AC1206

Do you think you will smoke a cigarette in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette or have not reported smoking a cigarette in the past 12 months.

BOX ID: R04_ACR17

Adult respondents who have never smoked a cigarette, go to R04_AC1104.
Else, go to Box R04_ACR48.

PATH ID: R04_AC1104

Do you think that you will try a cigarette soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have never smoked a cigarette.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ACR48

Young adult respondents who have never smoked a cigarette, go to R04_AC1205.
Else, go to Box R04_AVT01.

PATH ID: R04_AC1205

If one of your best friends were to offer you a cigarette, would you smoke it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have never smoked a cigarette.

BOX ID: R04_AVT01

The next questions are about **electronic nicotine products**, such as e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.

These products are battery-powered and produce vapor or aerosol instead of smoke. Some electronic nicotine products can be bought as one-time, disposable products, while others can be bought as re-usable kits with cartridges or a tank system. They typically use a nicotine liquid called "e-liquid", although the amount of nicotine can vary and some may not contain any nicotine at all.

Some common brands include Vuse, Blu, Logic, MarkTen, NJOY, eGo, and iTaste.

[SHOW GENERIC IMAGE OF E-PRODUCTS]

BOX ID: R04_AVR49

New cohort adult respondents, go to R04_AV1001_RS.
Else, go to R04_AV1004.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1004

In the past 30 days, have you used an electronic nicotine product, even one or two times? (Electronic nicotine products include e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.)

[SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

GO TO BOX R04_AVR04

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used an e-product.

PATH ID: R04_AV1002_12M

In the past 12 months, have you used an electronic nicotine product, even one or two times? (Electronic nicotine products include e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.)

[SHOW GENERIC IMAGE OF E-PRODUCTS]

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have not used an e-product in the past 30 days (excluding new cohort adult respondents who have not ever used an e-product).

BOX ID: R04_AVR04

Adult respondents who have never used e-products in all previous waves and did not use in the past 12 months or did not know or refused to report whether they used in the past 12 months, go to Box R04_AVV02.

Else, adult respondents who were experimental former e-product users in the previous wave and did not use e-products in the past 12 months, go to Box R04_AVV02.

Else, adult respondents who were former e-product users in the previous wave and did not use e-products in the past 12 months, go to R04_AV1010.

Else, adult respondents who did not use e-products in the past 12 months, go to R04_AV1009.

Else, go to R04_AV1003.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1003		
Do you now use electronic nicotine products...		
1	Every day	GO TO BOX R04_AVV02
2	Some days	GO TO BOX R04_AVV02
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_AVV02
-7	REFUSED	GO TO BOX R04_AVV02
ASK: Adult respondents who have used an e-product in the past 12 months or did not know or refused to report whether they used in the past 12 months, but have ever used an e-product.		

PATH ID: R04_AV1009		
About how long has it been since you last took a puff from an electronic nicotine product? (If it was earlier today, enter 1 day).		
1	_ _ DAYS	
2	_ _ MONTHS	
3	_ _ YEARS	
-8	DON'T KNOW	GO TO R04_AV1010
-7	REFUSED	GO TO R04_AV1010
ASK: Adult respondents who used in the past 12 months, but currently use not at all; and aged-up and continuing adult respondents who were current or experimental current e-product users in the previous wave, but did not use in the past 12 months; and new cohort adult respondents who have ever used an e-product, but did not use in the past 12 months.		

PATH ID: R04_AV1009_LC1		
The computer recorded that it has been "0" [days/months/years] since you last took a puff from an electronic nicotine product.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AV1009
2	NEXT	GO TO R04_AV1010
ASK: IF R04_AV1009_NN = 0.		
DISPLAY: IF R04_AV1009_UN = 1, DISPLAY "days".		
IF R04_AV1009_UN = 2, DISPLAY, "months".		
IF R04_AV1009_UN = 3, DISPLAY "years".		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1009_LC2	
The computer recorded that it has been [R04_AV1009_NN] years since you last took a puff from an electronic nicotine product. That is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AV1009
2 NEXT	GO TO R04_AV1010
ASK: IF (R04_AV1009_NN > R04_ACHIEVEDAGE) AND R04_AV1009_UN = 3.	

PATH ID: R04_AV1010
Have you completely quit using electronic nicotine products?
1 Yes
2 No
3 I have never used an electronic nicotine product in my entire life, not even one or two times
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who used in the past 12 months, but currently use e-products not at all; and adult respondents who have ever used an e-product, but did not use in the past 12 months (excluding respondents who were experimental former users in the previous wave).
DISPLAY: DISPLAY OPTION 3 IF R03_EPRODS_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_AVV02
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):
R04_EVER_NEVER_EPRODS = 1 (Ever user) Adult respondents who have ever used any electronic nicotine products and did not recant prior use.
R04_EVER_NEVER_EPRODS = 2 (Never user) Adult respondents who have not ever used any electronic nicotine products.
R04_INIT_EPRODS_ADULT = 1 (Initiator) Adult respondents who initiated e-product use between Waves or new cohort adult respondents who have ever used an e-product.

BOX ID: R04_AVR18
New cohort adult respondents who did not say they have heard of an e-product, go to Box R04_AGR52.
Else, young adult respondents who have heard of but never used an e-product, go to R04_AV1103.
Else, young adult respondents who have heard of but not used e-products in the past 12 months, go to R04_AV1206.
Else, go to Box R04_AVR16.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1103

Have you ever been curious about using an electronic nicotine product? (Electronic nicotine products include e-cigarettes, vape pens, personal vaporizers and mods, e-cigars, e-pipes, e-hookahs and hookah pens.)

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used an e-product.

PATH ID: R04_AV1206

Do you think you will use an electronic nicotine product in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used an e-product or have not reported using an e-product in the past 12 months.

BOX ID: R04_AVR16

Adult respondents who have heard of but never used e-products, go to R04_AV1104.
Else, go to Box R04_AVR48.

PATH ID: R04_AV1104

Do you think that you will try an electronic nicotine product soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have heard of but never used an e-product.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR48

Young adult respondents who have heard of but never used e-products, go to R04_AV1105.
Else, go to Box R04_AGR52.

PATH ID: R04_AV1105

If one of your best friends were to offer you an electronic nicotine product, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used an e-product.

BOX ID: R04_AGR52

New cohort adult respondents, go to Box R04_AGT06.
Else, go to R04_AGT01.

BOX ID: R04_AGT06

The next questions are about **traditional cigars**, **cigarillos**, and **filtered cigars**. These products go by lots of different names, so please use these descriptions and photos to understand what they are.

Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf. Some common brands of cigars include Macanudo, Romeo y Julieta, Arturo Fuente, and Cohiba, but there are many others.

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

BOX ID: R04_AGT05

Cigarillos and **filtered cigars** are smaller than traditional cigars. They are usually brown. Some are the same size as cigarettes, and some come with tips or filters. Some common brands are Black & Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, and Winchester.

[SHOW GENERIC IMAGES OF CIGARILLOS AND FILTERED CIGARS]

BOX ID: R04_AGD04

For R04_AG9002_RS, display as a stem and leaf question. For each leaf, display a yes/no response. Show all leaves at one time.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9003_12M
In the past 12 months, have you smoked a traditional cigar, even one or two puffs?
[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have not smoked a traditional cigar in the past 30 days (excluding new cohort adult respondents who have not ever smoked a traditional cigar).

BOX ID: R04_AGR55
Continuing and aged-up adult respondents, go to Box R04_AGT02. Else, new cohort adult respondents who have ever smoked a cigarillo or filtered cigar, go to R04_AG9031. Else, go to Box R04_AGR53.

BOX ID: R04_AGT02
Cigarillos and filtered cigars are smaller than traditional cigars. They are usually brown. Some are the same size as cigarettes, and some come with filters or with plastic or wooden tips. Some common brands are Black & Mild, Swisher Sweets, Dutch Masters, Phillies Blunts, Zig Zag, and Cheyenne.
[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

PATH ID: R04_AG9031
In the past 30 days, have you smoked a cigarillo or filtered cigar, even one or two puffs?
[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AG9004_12M
GO TO R04_AG9004_12M
GO TO R04_AG9004_12M
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a cigarillo or filtered cigar.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9049

Which of the following kinds of cigarillos or filtered cigars have you smoked in the past 30 days? Choose all that apply.

The kind...

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]

- 1 With a plastic or wooden tip
- 2 With a filter (like a cigarette filter)
- 3 Without a tip or filter
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days.

BOX ID: R04_AGR18

Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a tip, go to R04_AG9051.

Else, adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a filter, go to R04_AG9052.

Else, adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind without a tip or filter, go to R04_AG9053.

Else, go to Box R04_AGR53.

PATH ID: R04_AG9051

In the past 12 months, have you smoked the kind with a plastic or wooden tip, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a tip.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR19

Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a filter, go to R04_AG9052.

Else, adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind without a tip or filter., go to R04_AG9053.

Else, go to Box R04_AGR53.

PATH ID: R04_AG9052

In the past 12 months, have you smoked the kind with a filter (like a cigarette filter), even one or two puffs?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind with a filter.

BOX ID: R04_AGR20

Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind without a tip or filter, go to R04_AG9053.

Else, go to Box R04_AGR53.

PATH ID: R04_AG9053

In the past 12 months, have you smoked the kind without a tip or filter, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS WITHOUT TIPS]

- | | |
|---------------|---------------------|
| 1 Yes | GO TO BOX R04_AGR53 |
| 2 No | GO TO BOX R04_AGR53 |
| -8 DON'T KNOW | GO TO BOX R04_AGR53 |
| -7 REFUSED | GO TO BOX R04_AGR53 |

ASK: Adult respondents who have smoked a cigarillo or filtered cigar in the past 30 days, but not the kind without a tip or filter.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9004_12M

In the past 12 months, have you smoked a cigarillo or filtered cigar, even one or two puffs?

[SHOW GENERIC IMAGE OF CIGARILLOS AND FILTERED CIGARS]

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AGR53 |
| -8 | DON'T KNOW | GO TO BOX R04_AGR53 |
| -7 | REFUSED | GO TO BOX R04_AGR53 |

ASK: Adult respondents who have not smoked a cigarillo or filtered cigar in the past 30 days (excluding new cohort adult respondents who have not ever smoked a cigarillo or filtered cigar).

PATH ID: R04_AG9009_12M

Which of the following kinds of cigarillos or filtered cigars have you smoked in the past 12 months?
Choose all that apply.

The kind...

[SHOW GENERIC IMAGE OF CIGARILLOS WITH TIPS, FILTERED CIGARS, AND CIGARILLOS WITHOUT TIPS]

- 1 With a plastic or wooden tip
- 2 With a filter (like a cigarette filter)
- 3 Without a tip or filter
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarillo or filtered cigar in the past 12 months, but not in the past 30 days.

BOX ID: R04_AGR53

New cohort adult respondents who did not say they had heard of cigars, go to Box R04_APT01.
Else, new cohort adult respondents who have heard of cigars, go to R04_AG9105_RS.
Else, go to R04_AG9107.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9107

[Sometimes people take tobacco out of a traditional cigar, cigarillo or filtered cigar and replace it with marijuana. This is sometimes called a "blunt".

]In the past 12 months, have you smoked part or all of a traditional cigar, cigarillo or filtered cigar with marijuana in it? (Remember all information you give to the PATH Study will be kept private.)

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AGV01 |
| -8 | DON'T KNOW | GO TO BOX R04_AGV01 |
| -7 | REFUSED | GO TO BOX R04_AGV01 |

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a blunt.

DISPLAY: IF R04_ADULTTYPE = 1, 2, DISPLAY "Sometimes people take tobacco out of a traditional cigar, cigarillo or filtered cigar and replace it with marijuana. This is sometimes called a "blunt"." ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AG1095

Which of the following looks like the type of cigar you usually smoke as a blunt? Choose all that apply.

[SHOW GENERIC IMAGE OF 3 CIGAR GROUPS]

- | | | |
|----|------------|---------------------|
| 1 | Group 1 | |
| 2 | Group 2 | |
| 3 | Group 3 | |
| -8 | DON'T KNOW | GO TO BOX R04_AGV01 |
| -7 | REFUSED | GO TO BOX R04_AGV01 |

ASK: Adult respondents who have smoked a blunt in the past 12 months.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9106

Now think about the past 12 months when you smoked the type of cigar shown below.

In the past 12 months, how often was any of the tobacco replaced with marijuana?

[SHOW GENERIC IMAGE OF [AG1095CIGARTYPE]]

- 1 Every time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a blunt in the past 12 months. (This question is repeated for each cigar type identified in R04_AG1095.)

BOX ID: R04_AGV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_12MBLUNT_ONLY_BTRAD = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months.

R04_12MBLUNT_ONLY_BRILLO = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months.

R04_12MBLUNT_ONLY_BFILTR = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.

R04_INIT_BLUNT_BTRAD_ADULT = Adult respondents who initiated smoking traditional cigars as blunts between Waves or new cohort adult respondents who have ever used traditional cigars as blunts every time in the past 12 months.

R04_INIT_BLUNT_BRILLO_ADULT = Adult respondents who initiated smoking cigarillos as blunts between Waves or new cohort adult respondents who have ever used cigarillos as blunts every time in the past 12 months.

R04_INIT_BLUNT_BFILTR_ADULT = Adult respondents who initiated smoking filtered cigars as blunts between Waves or new cohort adult respondents who have ever used filtered cigars as blunts every time in the past 12 months.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGD02

PROGRAM: CREATE [CIGARFILL]

If respondent has ever smoked traditional cigars, including when smoked as blunt-only, [CIGARFILL] = "traditional cigar".

If respondent has ever smoked cigarillos, including when smoked as blunt-only, [CIGARFILL] = "cigarillo".

If respondent has ever smoked filtered cigars, including when smoked as blunt-only, [CIGARFILL] = "filtered cigar".

BOX ID: R04_AGR09

PROGRAM: CREATE CIGARLOOP1 FOLLOWING ROUTING INSTRUCTIONS FOR VARIOUS CIGAR TYPES:

For Cigars (non-blunt):

Repeat Box R04_AGR05 through Box R04_AGR06 in a loop for each type of cigar the respondent has used in the following order: traditional cigars, cigarillos, filtered cigars. (This excludes any type of cigar the respondent has smoked as a blunt every time in the past 12 months.)

For Cigars as Blunt-Only:

Blunt-only cigar smokers will be asked Box R04_AGR05 through Box R04_AGR06 in a loop for each type of cigar the respondent has used as blunt-only in the following order: traditional cigars, cigarillos, filtered cigars. The purpose is to assess for recent nicotine exposure via blunt usage to inform the biospecimen analysis. Display text instructions in addition to [CIGARFILL] text will be specified in the question DISPLAY statement.

BOX ID: R04_AGT04

DISPLAY THE FOLLOWING TEXT EACH TIME THEY REPEAT A LOOP. ADD THE LAST SENTENCE ONLY IF THEY STILL HAVE ANOTHER CIGARFILL TO ANSWER QUESTIONS ABOUT.

The next questions are about [CIGARFILL]s, like those shown below.

As you answer these questions, please think **ONLY** about your use of [CIGARFILL]s[when smoked as **blunts**].

[ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION, DISPLAY THE FOLLOWING:]
There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE FOR CIGARFILL].

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR05

Adult respondents who never smoked any cigar type and has not smoked blunts in the past 12 months, go to Box R04_APT01.

Else, adult respondents who were experimental former traditional cigar/cigarillo/filtered cigar smokers in the previous wave and did not smoke traditional cigars/cigarillos/filtered cigars in the past 12 months, go to Box R04_AGR06.

Else, adult respondents who were former traditional cigar/cigarillo/filtered cigar smokers in the previous wave and did not smoke traditional cigars/cigarillos/filtered cigars in the past 12 months, go to R04_AG1010[TC/CG/FC].

Else, adult respondents who did not smoke traditional cigars/cigarillos/filtered cigars in the past 12 months, go to R04_AG1009[TC/CG/FC].

Else, adult respondents who smoked a (non-blunt) traditional cigar/cigarillo/filtered cigar in the past 12 months, go to R04_AG1003[TC/CG/FC]

Else, adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar as a blunt every time in the past 12 months, go to R04_AG1003[TJ/GJ/FJ].

Else, go to Box R04_APT01.

PATH ID: R04_AG1003

Do you now smoke [[CIGARFILL]s/ as blunts]...

1	Every day	GO TO BOX R04_AGR06
2	Some days	GO TO BOX R04_AGR06
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_AGR06
-7	REFUSED	GO TO BOX R04_AGR06

ASK: Adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, but have ever smoked a traditional cigar/cigarillo/filtered cigar; and adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar as a blunt every time in the past 12 months.

DISPLAY: IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY " as blunts". ELSE, DO NOT DISPLAY THIS TEXT.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1009

About how long has it been since you last smoked a [[CIGARFILL]/ as a blunt]? (If it was earlier today, enter 1 day.)

1 |__|__| DAYS

2 |__|__| MONTHS

3 |__|__| YEARS

-8 DON'T KNOW

GO TO BOX R04_AGR32

-7 REFUSED

GO TO BOX R04_AGR32

ASK: Adult respondents who smoked traditional cigars/cigarillos/filtered cigars or blunts in the past 12 months, but currently smoke not at all; and aged-up and continuing adult respondents who were current or experimental current traditional cigar/cigarillo/filtered cigar smokers in the previous wave, but did not smoke in the past 12 months; and new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar, but did not smoke in the past 12 months.

DISPLAY: IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY " as a blunt". ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AG1009TC_LC1

The computer recorded that it has been "0" [days/months/years] since you last smoked traditional cigars[as a blunt].

If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AG1009TC

2 NEXT

GO TO BOX R04_AGR32

ASK: IF R04_AG1009TC_NN = 0.

DISPLAY: IF R04_AG1009TC_UN = 1, DISPLAY "days".

IF R04_AG1009TC_UN = 2, DISPLAY "months".

IF R04_AG1009TC_UN = 3, DISPLAY "years".

IF LOOP = BTRAD, BRILLO, BFILTR, DISPLAY " as a blunt". ELSE, DO NOT DISPLAY THIS TEXT.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1010

Have you completely quit smoking [CIGARFILL]s?

- 1 Yes
- 2 No
- 3 I have never smoked a [CIGARFILL] in my entire life, not even one or two puffs
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who smoked traditional cigar/cigarillos/filtered cigars in the past 12 months, but currently smoke not at all; and adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar, but did not smoke in the past 12 months (excluding respondents who were experimental former smokers in the previous wave).

DISPLAY: FOR R04_AG1010TC: DISPLAY OPTION 3 IF R03_GTRAD_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

FOR R04_AG1010CG: DISPLAY OPTION 3 IF R03_GRILLO_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

FOR R04_AG1010FC: DISPLAY OPTION 3 IF R03_GFILTR_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_AGR06

If LOOP = GTRAD and respondent has ever smoked cigarillos or filtered cigars, or smoked blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product.

Else, if LOOP = GRILLO and respondent has ever smoked filtered cigars or smoked blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product.

Else, if LOOP = GFILTR and respondent smoked blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product.

Else, if LOOP = BTRAD and respondent smoked cigarillos as blunts or filtered cigars as blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product.

Else, if LOOP = BRILLO and respondent smoked filtered cigars as blunts in the past 12 months, go back to Box R04_AGR05 and complete for the next product.

Else, if all loops complete, go to Box R04_AGV04.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGV04

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_EVER_NEVER_GTRAD = 1 (Ever user) Adult respondents who have ever smoked a traditional cigar and did not recant prior use.

R04_EVER_NEVER_GTRAD = 2 (Never user) Adult respondents who have not ever smoked a traditional cigar.

R04_EVER_NEVER_GRILLO = 1 (Ever user) Adult respondents who have ever smoked a cigarillo and did not recant prior use.

R04_EVER_NEVER_GRILLO = 2 (Never user) Adult respondents who have not ever smoked a cigarillo.

R04_EVER_NEVER_GFILTR = 1 (Ever user) Adult respondents who have ever smoked a filtered cigar and did not recant prior use.

R04_EVER_NEVER_GFILTR = 2 (Never user) Adult respondents who have not ever smoked a filtered cigar.

R04_INIT_GTRAD_ADULT = 1 (Initiator) Adult respondents who initiated traditional cigar use between Waves or new cohort adult respondents who have ever smoked a traditional cigar.

R04_INIT_GRILLO_ADULT = 1 (Initiator) Adult respondents who initiated cigarillo use between Waves or new cohort adult respondents who have ever smoked a cigarillo.

R04_INIT_GFILTR_ADULT = 1 (Initiator) Adult respondents who initiated filtered cigar use between Waves or new cohort adult respondents who have ever smoked a filtered cigar.

BOX ID: R04_APT01

The next questions are about smoking tobacco in **pipes**.

There are many different types of pipes. They all have a bowl that holds the tobacco and a stem. The picture below shows a typical pipe.

[SHOW GENERIC IMAGE OF PIPE]

BOX ID: R04_APR33

New cohort adult respondents, go to R04_AP1001_RS.

Else, go to R04_AP1004.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1004
In the past 30 days, have you smoked a pipe filled with tobacco, even one or two puffs?
[SHOW GENERIC IMAGE OF PIPE]
1 Yes GO TO BOX R04_APR05
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked a pipe.

PATH ID: R04_AP1002_12M
In the past 12 months, have you smoked a pipe filled with tobacco, even one or two puffs?
[SHOW GENERIC IMAGE OF PIPE]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have not smoked a pipe in the past 30 days (excluding new cohort adult respondents who have not ever smoked a pipe).

BOX ID: R04_APR05
Adult respondents who have never smoked a pipe in all previous waves and did not smoke in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, go to Box R04_APV02.
Else, adult respondents who were experimental former pipe smokers in the previous wave and did not smoke in the past 12 months, go to Box R04_APV02.
Else, adult respondents who were former pipe smokers in the previous wave and did not smoke in the past 12 months, go to R04_AP1010.
Else, adult respondents who have not smoked in the past 12 months, go to R04_AP1009.
Else, go to R04_AP1003.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1003		
Do you now smoke a pipe filled with tobacco...		
1	Every day	GO TO BOX R04_APV02
2	Some days	GO TO BOX R04_APV02
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_APV02
-7	REFUSED	GO TO BOX R04_APV02
ASK: Adult respondents who have smoked a pipe in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, but have ever smoked a pipe.		

PATH ID: R04_AP1009		
About how long has it been since you last smoked a pipe filled with tobacco? (If it was earlier today, enter 1 day).		
1	_ _ DAYS	
2	_ _ MONTHS	
3	_ _ YEARS	
-8	DON'T KNOW	GO TO R04_AP1010
-7	REFUSED	GO TO R04_AP1010
ASK: Adult respondents who smoked in the past 12 months, but currently smoke not at all; and aged-up and continuing adult respondents who were current or experimental current pipe smokers in the previous wave, but did not smoke in the past 12 months; and new cohort adult respondents who have ever smoked a pipe, but did not smoke in the past 12 months.		

PATH ID: R04_AP1009_LC1		
The computer recorded that it has been "0" [days/months /years] since you last smoked a pipe.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AP1009
2	NEXT	GO TO R04_AP1010
ASK: IF R04_AP1009_NN = 0.		
DISPLAY: IF R04_AP1009_UN = 1, DISPLAY "days".		
IF R04_AP1009_UN = 2, DISPLAY "months".		
IF R04_AP1009_UN = 3, DISPLAY "years".		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1009_LC2	
The computer recorded that it has been [R04_AP1009_NN] years since you last smoked a pipe. That is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AP1009
2 NEXT	GO TO R04_AP1010
ASK: IF (R04_AP1009_NN > R04_ACHIEVEDAGE) AND R04_AP1009_UN = 3.	

PATH ID: R04_AP1010
Have you completely quit smoking pipes filled with tobacco?
1 Yes
2 No
3 I have never smoked a pipe filled with tobacco in my entire life, not even one or two puffs
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who smoked in the past 12 months, but currently smoke pipes not at all; and adult respondents who have ever smoked a pipe, but did not smoke in the past 12 months (excluding respondents who were experimental former smokers in the previous wave).
DISPLAY: DISPLAY OPTION 3 IF R03_PIPE_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_APV02
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):
R04_EVER_NEVER_PIPE = 1 (Ever user) Adult respondents who have ever smoked a pipe and did not recant prior use.
R04_EVER_NEVER_PIPE = 2 (Never user) Adult respondents who have not ever smoked a pipe.
R04_INIT_PIPE_ADULT = 1 (Initiator) Adult respondents who initiated pipe use between Waves or new cohort adult respondents who have ever smoked a pipe.

BOX ID: R04_AHT01
We next ask about smoking tobacco in a hookah , which is a type of water pipe. It is sometimes also called a “narghile” pipe. From now on, we will use “hookah” to refer to a water pipe or narghile pipe.
There are many types of hookahs. People often smoke tobacco in hookahs in groups at cafes or in hookah bars. The picture below shows a typical hookah.
[SHOW GENERIC IMAGE OF HOOKAH]

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AHR49

If new cohort adult respondent, go to R04_AH1001_RS.
Else, go to R04_AH1004.

PATH ID: R04_AH1004

In the past 30 days, have you smoked tobacco in a hookah, even one or two puffs?

[SHOW GENERIC IMAGE OF HOOKAH]

- | | |
|---------------|---------------------|
| 1 Yes | GO TO BOX R04_AHR06 |
| 2 No | |
| -8 DON'T KNOW | |
| -7 REFUSED | |

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever smoked hookah.

PATH ID: R04_AH1002_12M

In the past 12 months, have you smoked tobacco in a hookah, even one or two puffs?

[SHOW GENERIC IMAGE OF HOOKAH]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not smoked hookah in the past 30 days (excluding new cohort adult respondents who have not ever smoked hookah).

BOX ID: R04_AHR06

Adult respondents who have never smoked hookah in all previous waves and did not smoke in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, go to Box R04_AHV02.

Else, adult respondents who were experimental former hookah smokers in the previous wave and did not smoke in the past 12 months, go to Box R04_AHV02.

Else, adult respondents who were former hookah smokers in the previous wave and did not smoke in the past 12 months, go to R04_AH1010.

Else, adult respondents who have not smoked in the past 12 months, go to R04_AH1009.

Else, go to R04_AH1003.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1003		
Do you now smoke tobacco in a hookah...		
1	Every day	GO TO BOX R04_AHV02
2	Some days	GO TO BOX R04_AHV02
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_AHV02
-7	REFUSED	GO TO BOX R04_AHV02
ASK: Adult respondents who have smoked hookah in the past 12 months or did not know or refused to report whether they smoked in the past 12 months, but have ever smoked hookah.		

PATH ID: R04_AH1009		
About how long has it been since you last smoked tobacco in a hookah? (If it was earlier today, enter 1 day)		
1	_ _ DAYS	
2	_ _ MONTHS	
3	_ _ YEARS	
-8	DON'T KNOW	GO TO R04_AH1010
-7	REFUSED	GO TO R04_AH1010
ASK: Adult respondents who smoked in the past 12 months, but currently smoke not at all; and aged-up and continuing adult respondents who were current or experimental current hookah smokers in the previous wave, but did not smoke in the past 12 months; and new cohort adult respondents who have ever smoked hookah, but did not smoke in the past 12 months.		

PATH ID: R04_AH1009_LC1		
The computer recorded that it has been "0" [days/months/years] since you last smoked tobacco in a hookah.		
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AH1009
2	NEXT	GO TO R04_AH1010
ASK: IF R04_AH1009_NN = 0.		
DISPLAY: IF R04_AH1009_UN = 1, DISPLAY "days".		
IF R04_AH1009_UN = 2, DISPLAY "months".		
IF R04_AH1009_UN = 3, DISPLAY "years".		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1009_LC2	
The computer recorded that it has been [R04_AH1009_NN] years since you last smoked tobacco in a hookah. That is older than you are now.	
If this is correct, please press the NEXT button to continue. If this is not correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AH1009
2 NEXT	GO TO R04_AH1010
ASK: IF (R04_AH1009_NN > R04_ACHIEVEDAGE) AND R04_AH1009_UN = 3.	

PATH ID: R04_AH1010	
Have you completely quit smoking tobacco in a hookah?	
1 Yes	
2 No	
3 I have never smoked hookah in my entire life, not even one or two puffs	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who smoked in the past 12 months, but currently smoke hookah not at all; and adult respondents who have ever smoked hookah, but did not smoke in the past 12 months (excluding respondents who were experimental former smokers in the previous wave).	
DISPLAY: DISPLAY OPTION 3 IF R03_HOOK_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.	

BOX ID: R04_AHV02	
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):	
R04_EVER_NEVER_HOOK = 1 (Ever user) Adult respondents who have ever smoked a hookah and did not recant prior use.	
R04_EVER_NEVER_HOOK = 2 (Never user) Adult respondents who have not ever smoked hookah.	
R04_INIT_HOOK_ADULT = 1 (Initiator) Adult respondents who initiated hookah use between Waves or new cohort adult respondents who have ever smoked a hookah.	

BOX ID: R04_AHR03	
New cohort adult respondents who did not say they had heard of a hookah, go to Box R04_AST01.	
Else, young adult respondents who have heard of but never smoked hookah, go to R04_AH1103.	
Else, young adults who have heard of but not smoked hookah in the past 12 months, go to R04_AH1206.	
Else, go to Box R04_AHR08.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1103

Have you ever been curious about smoking tobacco in a hookah?

- 1 Very curious
- 2 Somewhat curious
- 3 A little curious
- 4 Not at all curious
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never smoked hookah.

PATH ID: R04_AH1206

Do you think you will smoke tobacco in a hookah in the next year?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never smoked hookah or have not reported smoking hookah in the past 12 months.

BOX ID: R04_AHR08

Adult respondents who have heard of but never smoked hookah, go to R04_AH1104.
Else, go to Box R04_AHR48.

PATH ID: R04_AH1104

Do you think you will try smoking tobacco in a hookah soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have heard of but never smoked hookah.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AHR48

Young adult respondents who have heard of but never smoked hookah, go to R04_AH1205.
Else, go to R04_AH9031.

PATH ID: R04_AH1205

If one of your best friends were to offer you a hookah, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never smoked hookah.

PATH ID: R04_AH9031

Have you ever smoked marijuana from a hookah? (Remember all information you give to the PATH Study will be kept private.)

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever heard of hookah.

PATH ID: R04_AH9040

Have you ever smoked herbal or tobacco-free shisha in a hookah?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever heard of hookah.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AST01

Smokeless tobacco is tobacco which you put in your mouth. Smokeless tobacco may be loose or it may be packaged in small pouches that you place under your lip. Frequently you chew, suck, or spit while using smokeless tobacco, although for some types you may not need to.

There are many different types of smokeless tobacco which go by lots of different names, so please use these descriptions and photos to understand what they are.

[SHOW GENERIC IMAGE OF SNUS AND OTHER SMOKELESS TOBACCO]

BOX ID: R04_AUT03

Snus is a type of smokeless tobacco. Snus usually comes in small pouches, although some snus may be sold as loose snus. Typically, with most kinds of smokeless tobacco, you spit, but you do not need to spit when using snus. Common brands of snus include Camel Snus, Marlboro Snus and General Snus.

Please think about your use of **snus** as you answer the following questions. There will be a separate section later about other types of smokeless tobacco products (such as dip, spit, chewing tobacco and smokeless tobacco pouches).

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

BOX ID: R04_AUR49

New cohort adult respondents, go to R04_AU1001_RS.
Else, go to R04_AU1004.

PATH ID: R04_AU1004

In the past 30 days, have you used snus, even one or two times?

[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]

1 Yes

GO TO BOX R04_AUR22

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used snus.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1002_12M
In the past 12 months, have you used snus, even one or two times?
[SHOW GENERIC IMAGE OF SNUS - BOTH LOOSE AND POUCHES]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have not used snus in the past 30 days (excluding new cohort adult respondents who have not ever used snus).

BOX ID: R04_AUR22
Adult respondents who have never used snus in all previous waves and did not use snus in the past 12 months or did not know or refused to report whether they used snus in the past 12 months, go to Box R04_AUV03.
Else, adult respondents who were experimental former snus users in the previous wave and did not use snus in the past 12 months, go to Box R04_AUV03.
Else, adult respondents were former snus users in the previous wave and did not use snus in the past 12 months, go to R04_AU1010.
Else, adult respondents who have not used snus in the past 12 months, go to R04_AU1009.
Else, go to R04_AU1003.

PATH ID: R04_AU1003
Do you now use snus...
1 Every day GO TO BOX R04_AUV03
2 Some days GO TO BOX R04_AUV03
3 Not at all
-8 DON'T KNOW GO TO BOX R04_AUV03
-7 REFUSED GO TO BOX R04_AUV03
ASK: Adult respondents who have used snus in the past 12 months or did not know or refused to report whether they used in the past 12 months, but have ever used snus.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1010
Have you completely quit using snus? 1 Yes 2 No 3 I have never used snus in my entire life, not even one or two times -8 DON'T KNOW -7 REFUSED
ASK: Adult respondents who used in the past 12 months, but currently use snus not at all; and adult respondents who have ever used snus, but did not use in the past 12 months (excluding respondents who were experimental former users in the previous wave). DISPLAY: DISPLAY OPTION 3 IF R03_SNUS_USER_STATUS = 4, 5. ELSE, DO NOT DISPLAY THIS OPTION.

BOX ID: R04_AUV03
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX): R04_EVER_NEVER_SNUS = 1 (Ever user) Adult respondents who have ever used snus and did not recant prior use. R04_EVER_NEVER_SNUS = 2 (Never user) Adult respondents who have not ever used snus. R04_INIT_SNUS_ADULT = 1 (Initiator) Adult respondents who initiated snus use between Waves or new cohort adult respondents who have ever used snus.

BOX ID: R04_AUR06
New cohort adult respondents who did not say they have heard of snus, go to Box R04_AST03. Else, young adult respondents who have heard of but never used snus, go to R04_AU1103. Else, young adult respondents who heard of but never used snus or have not used snus in the past 12 months, go to R04_AU1206. Else, go to Box R04_AUR24.

PATH ID: R04_AU1103
Have you ever been curious about using snus? 1 Very curious 2 Somewhat curious 3 A little curious 4 Not at all curious -8 DON'T KNOW -7 REFUSED
ASK: Young adult respondents who have heard of but never used snus.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1206
Do you think you will use snus in the next year?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never used snus or have not reported using snus in the past 12 months.

BOX ID: R04_AUR24
Adult respondents who have heard of but never used snus, go to R04_AU1104. Else, go to Box R04_AUR48.

PATH ID: R04_AU1104
Do you think you will try snus soon?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have heard of but never used snus.

BOX ID: R04_AUR48
Young adult respondents who have heard of but never used snus, go to R04_AU1205. Else, go to Box R04_AST03.

PATH ID: R04_AU1205
If one of your best friends were to offer you snus, would you try it?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never used snus.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AST03

The next questions are about **smokeless tobacco** other than snus.

Smokeless tobacco is a type of tobacco which you put in your mouth and chew, suck, or spit. It may be loose or packaged in small pouches that you can place directly in your mouth. There are many kinds of smokeless tobacco, such as dip, spit, moist snuff, pouches and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, Redman, and Levi Garrett.

Please do **not** include snus when answering the following questions.

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

BOX ID: R04_ASR49

New cohort adult respondents, go to R04_AS1001_RS.

Else, go to R04_AS1004.

PATH ID: R04_AS1004

In the past 30 days, have you used smokeless tobacco, such as dip, spit, moist snuff, pouches or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO (EXCLUDING SNUS)]

- 1 Yes GO TO BOX R04_ASR29
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used smokeless tobacco.

PATH ID: R04_AS1002_12M

In the past 12 months, have you used smokeless tobacco, such as dip, spit, moist snuff, pouches or chewing tobacco, even one or two times?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO EXCLUDING SNUS]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not used smokeless tobacco in the past 30 days (excluding new cohort adult respondents who have not ever used smokeless tobacco).

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ASR29

Adult respondents who have never used smokeless tobacco in previous waves and did not use in the past 12 months or did not know or refused to report whether they used in the past 12 months, go to Box R04_ASV03.

Else, adult respondents who were experimental former smokeless tobacco users in the previous wave and did not use in the past 12 months, go to Box R04_ASV03.

Else, adult respondents who were former smokeless tobacco users in the previous wave and did not use in the past 12 months, go to R04_AS1010.

Else, adult respondents who have not used smokeless tobacco in the past 12 months, go to R04_AS1009.

Else, go to R04_AS1003.

PATH ID: R04_AS1003

Do you now use smokeless tobacco...

1	Every day	GO TO BOX R04_ASV03
2	Some days	GO TO BOX R04_ASV03
3	Not at all	
-8	DON'T KNOW	GO TO BOX R04_ASV03
-7	REFUSED	GO TO BOX R04_ASV03

ASK: Adult respondents who have used smokeless tobacco in the past 12 months or did not know or refused to report whether they used in the past 12 months, but have ever used smokeless tobacco.

PATH ID: R04_AS1009

About how long has it been since you last used smokeless tobacco? (If it was earlier today, enter 1 day.)

1	_ _ DAYS	
2	_ _ MONTHS	
3	_ _ YEARS	
-8	DON'T KNOW	GO TO R04_AS1010
-7	REFUSED	GO TO R04_AS1010

ASK: Adult respondents who used in the past 12 months, but currently use not at all; and aged-up and continuing adult respondents who were current or experimental current smokeless tobacco users in the previous wave, but did not use in the past 12 months; and new cohort adult respondents who have ever used smokeless tobacco, but did not use in the past 12 months.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ASV03
PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):
R04_EVER_NEVER_SMKLS = 1 (Ever user) Adult respondents who have ever used smokeless tobacco and did not recant prior use.
R04_EVER_NEVER_SMKLS = 2 (Never user) Adult respondents who have not ever used smokeless tobacco.
R04_INIT_USER_SMKLS = 1 (Initiator) Adult respondents who initiated smokeless tobacco use between Waves or new cohort adult respondents who have ever used smokeless tobacco.

BOX ID: R04_ASR06
New cohort adult respondents who did not say they have heard of smokeless tobacco, go to Box R04_ADT01.
Else, young adult respondents who have heard of but never used smokeless tobacco, go to R04_AS1103.
Else, young adult respondents who have heard of but not used smokeless tobacco in the past 12 months, go to R04_AS1206.
Else, go to Box R04_ASR24.

PATH ID: R04_AS1103
Have you ever been curious about using smokeless tobacco?
1 Very curious
2 Somewhat curious
3 A little curious
4 Not at all curious
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never used smokeless tobacco.

PATH ID: R04_AS1206
Do you think you will use smokeless tobacco in the next year?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents who have heard of but never used smokeless tobacco or have not reported using smokeless tobacco in the past 12 months.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ASR24

Adult respondents who have heard of but never used smokeless tobacco, go to R04_AS1104.
Else, go to Box R04_ASR48.

PATH ID: R04_AS1104

Do you think you will try smokeless tobacco soon?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have heard of but never used smokeless tobacco.

BOX ID: R04_ASR48

Young adult respondents who have heard of but never used smokeless tobacco, go to R04_AS1205.
Else, go to Box R04_ADT01.

PATH ID: R04_AS1205

If one of your best friends were to offer you smokeless tobacco, would you try it?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have heard of but never used smokeless tobacco.

BOX ID: R04_ADT01

The next question asks about another type of tobacco called **dissolvable tobacco**. You don't smoke dissolvable tobacco products – they are made of finely ground flavored tobacco that dissolves in your mouth.

Dissolvable tobacco products come in a variety of shapes, including small round pellets, thin sticks and flat strips. Some common brands are Ariva, Stonewall, and Camel Orbs, Sticks or Strips.

[SHOW GENERIC IMAGE OF DISSOLVABLE TOBACCO]

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ADR01

New cohort adult respondents, go to R04_AD1001_RS.
Else, go to R04_AD1002_12M.

PATH ID: R04_AD1002_12M

In the past 12 months, have you used dissolvable tobacco, even one or two times?

[SHOW GENERIC IMAGE OF DISSOLVABLE TOBACCO]

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents, and new cohort adult respondents who have ever used dissolvable tobacco.

BOX ID: R04_ADV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_EVER_NEVER DISSBL = 1 (Ever user) Adult respondents who have ever used dissolvable tobacco.

R04_EVER_NEVER DISSBL = 2 (Never user) Adult respondents who have not ever used dissolvable tobacco.

PATH ID: R04_AZ1002

You were just asked questions about cigarettes, electronic nicotine products, traditional cigars, cigarillos, filtered cigars, pipes, hookahs, snus, smokeless tobacco and dissolvable tobacco.

Besides these products, have you ever used any other tobacco products? Please do not include products such as a nicotine patch, gum, inhaler, nasal spray, lozenge or pill.

- 1 Yes (SPECIFY)
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR01

PROGRAM: Run second stage sampling algorithm for new cohort adult respondents only.

New cohort adult respondents that are not sampled and thus screened out of the PATH Study, go to R04_AL3002_RS.

Else, sampled new cohort adult respondents and all other adult respondents will then be routed through the remainder of the questionnaire as follows:

For each product the respondent has ever used, route through product sections as appropriate. If respondent has ever smoked cigarettes, go to the Cigarette Section, then to sections (in order) for the other products they use (if any). Then go to the Polyuse Section. Complete remaining sections in order.

For respondents that have never used any tobacco products, go to the Packaging and Health Warnings Section. Complete remaining sections in order.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

CIGARETTE

BOX ID: R04_ACR13

Aged-up and continuing adult respondents who were a former user, had smoked 100 or more cigarettes and had smoked fairly regularly as of the previous wave; and at the current wave has not smoked in the past 12 months or now smokes not at all, go to Box R04_ACV01.

Else, go to Box R04_ACT01.

BOX ID: R04_ACT01

The next questions ask about your experience with **cigarettes**.

BOX ID: R04_ACR11

New cohort adult respondents who have ever smoked a cigarette, go to R04_AC1006_RS.

Else, aged-up and continuing adult respondents who had not smoked 100 or more cigarettes as of the previous wave, go to R04_AC1005.

Else, aged-up and continuing adult respondents who had never smoked fairly regularly as of the previous wave, go to R04_AC1100.

Else, go to Box R04_ACV01.

PATH ID: R04_AC1005

How many cigarettes have you smoked in your entire life? A pack usually has 20 cigarettes in it.

- 1 1 or more puffs but never a whole cigarette
- 2 1 to 10 cigarettes (about ½ pack total)
- 3 11 to 20 cigarettes (about ½ pack to 1 pack)
- 4 21 to 50 cigarettes (more than 1 pack but less than 3 packs)
- 5 51 to 99 cigarettes (more than 2 ½ packs but less than 5 packs)
- 6 100 or more cigarettes (5 packs or more)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked a cigarette and had not smoked 100 or more cigarettes in the previous wave, and new cohort adult respondents who have ever smoked a cigarette.

BOX ID: R04_ACR53

Aged-up and continuing adult respondents who have smoked 100 or more cigarettes in their lifetime and had not used fairly regularly in the previous wave, and new cohort adult respondents who have ever smoked 100 or more cigarettes, go to R04_AC1100.

Else, go to Box R04_ACV01.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1100
Have you ever smoked cigarettes fairly regularly? 1 Yes 2 No -8 DON'T KNOW -7 REFUSED ASK: Aged-up and continuing adult respondents who have smoked 100 or more cigarettes in their lifetime and had never smoked fairly regularly in the previous wave, and new cohort adult respondents who have ever smoked 100 or more cigarettes.

BOX ID: R04_ACR19
New baseline respondents that have ever smoked fairly regularly, but had never smoked fairly regularly in the previous wave, go to R04_AC1007_NB. Else, go to Box R04_ACV01.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ACV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_CIG_USER_STATUS = 1 (Current user) Adult respondents who have smoked more than 100 cigarettes in lifetime, and now smoke every day or some days.

R04_CIG_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a cigarette and have not smoked more than 100 cigarettes in lifetime, and now smoke every day or some days.

R04_CIG_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a cigarette and have not smoked more than 100 cigarettes in lifetime, and did not smoke in the past 12 months or now smokes not at all.

R04_CIG_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former cigarette smokers at the previous wave and aged-up adult respondents who ever smoked cigarettes at the previous wave, who have ever smoked cigarettes fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated cigarette smoking since the previous wave, who have ever smoked cigarettes fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked cigarettes fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_CIG_USER_STATUS = 5 (Long-term former user) Aged up and continuing adult respondents who were former cigarette smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a cigarette and have smoked at least 100 cigarettes in their entire life, who did not smoke in the past 12 months.

R04_CURRENT_CIG_USE = 1 (Every day user) Adult respondents who have smoked more than 100 cigarettes in lifetime, and now smoke every day.

R04_CURRENT_CIG_USE = 2 (Some day user) Adult respondents who have smoked more than 100 cigarettes in lifetime, and now smoke some days.

R04_FORMER_THIRTYDAY_USER_CIGS = 1 Adult respondents who are experimental former, recent former, or long-term former cigarette smokers who smoked in the past 30 days.

BOX ID: R04_ACR01

New baseline respondents that are every day cigarette smokers, go to R04_AC1020_NB.

Else, aged-up and continuing adult respondents who initiated cigarette smoking since the previous wave, and new cohort adult respondents who have ever smoked a cigarette, go to R04_AC1008.

Else, go to Box R04_ACR42.

BOX ID: R04_ACR21

Aged-up and continuing adult respondents who initiated cigarette smoking since the previous wave, and new cohort adult respondents who have ever smoked a cigarette, go to R04_AC1008.

Else, go to Box R04_ACR22.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1008

When you first started smoking cigarettes, did you start with cigarettes flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who initiated cigarette smoking since the previous wave, and new cohort adult respondents who have ever smoked a cigarette.

BOX ID: R04_ACR22

Aged-up and continuing young adult respondents who initiated cigarette smoking since the previous wave, and new cohort young adult respondents who have ever smoked a cigarette, go to R04_AC9904.

Else, go to Box R04_ACR42.

PATH ID: R04_AC9904

How much did you experience pleasant sensations the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing young adult respondents who initiated cigarette smoking since the previous wave, and new cohort young adult respondents who have ever smoked a cigarette.

DISPLAY: UNDERLINE "pleasant" IN THE QUESTION TEXT.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9905

How much did you experience unpleasant sensations the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing young adult respondents who initiated cigarette smoking since the previous wave, and new cohort young adult respondents who have ever smoked a cigarette.

DISPLAY: UNDERLINE "unpleasant" IN THE QUESTION TEXT.

PATH ID: R04_AC9906

How much did you feel sick to your stomach the first time you smoked a cigarette?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing young adult respondents who initiated cigarette smoking since the previous wave, and new cohort young adult respondents who have ever smoked a cigarette.

BOX ID: R04_ACR42

Aged-up and continuing adult respondents who have ever smoked cigarettes fairly regularly (and had not smoked fairly regularly as of the previous wave), and new cohort adult respondents who have ever smoked cigarettes fairly regularly, go to R04_AC9002.

Else, go to Box R04_ACR23.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9002

About how long [have you been smoking/did you smoke] fairly regularly? Do not count any time you may have stayed off cigarettes.

1 |__|__| Months

2 |__|__| Years

-8 DON'T KNOW

GO TO BOX R04_ACR23

-7 REFUSED

GO TO BOX R04_ACR23

ASK: Aged-up and continuing adult respondents who have ever smoked cigarettes fairly regularly (and had not smoked fairly regularly as of the previous wave), and new cohort adult respondents who have ever smoked cigarettes fairly regularly.

DISPLAY: IF R04_CIG_USER_STATUS = 1, DISPLAY "have you been smoking". ELSE, DISPLAY "did you smoke".

PATH ID: R04_AC9002_LC1

The computer recorded that you have smoked fairly regularly for [R04_AC9002] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AC9002

2 NEXT

GO TO BOX R04_ACR23

ASK: IF R04_AC9002_NN > R04_ACHIEVEDAGE AND R04_AC9002_UN = 2.

PATH ID: R04_AC9002_LC2

The computer recorded that you entered [R04_AC9002] years. This question is about how long you have been smoking fairly regularly, not when you started.

Please double check the number of years you entered.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AC9002

2 NEXT

GO TO BOX R04_ACR23

ASK: IF (R04_AC9002_NN > (R04_ACHIEVEDAGE - 10)) OR (R04_AC9002_NN > 60 AND R04_AC9002_UN = 2).

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ACR23

Aged-up and continuing adult respondents who are recent former cigarette smokers that have ever smoked cigarettes fairly regularly (and had not smoked fairly regularly as of the previous wave), and new cohort adult respondents who are former cigarette smokers who have ever smoked cigarettes fairly regularly, go to R04_AC9003.
Else, go to Box R04_ACR51.

PATH ID: R04_AC9003

On average, about how many cigarettes did you smoke per day while you were smoking fairly regularly?
A pack usually has 20 cigarettes in it.

1 |__|__| Cigarettes per day

2 |__|__| Packs per day

-8 DON'T KNOW

GO TO BOX R04_ACR51

-7 REFUSED

GO TO BOX R04_ACR51

ASK: Aged-up and continuing adult respondents who are recent former cigarette smokers that have ever smoked cigarettes fairly regularly (and had not smoked fairly regularly as of the previous wave), and new cohort adult respondents who are former cigarette smokers who have ever smoked cigarettes fairly regularly,

PATH ID: R04_AC9003_LC1

The computer recorded that on average you smoked [R04_AC9003] [cigarettes/packs] a day while you were smoking regularly.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AC9003

2 NEXT

GO TO BOX R04_ACR51

ASK: IF (R04_AC9003_NN > 40 AND R04_AC9003_UN = 1) OR R04_AC9003_NN = 11, 22, 33 OR (R04_AC9003_NN > 2 AND R04_AC9003_UN = 2).

DISPLAY: IF R04_AC9003_UN = 1, DISPLAY "cigarettes". IF R04_AC9003_UN = 2, DISPLAY "packs".

BOX ID: R04_ACR51

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former cigarette smokers, go to R04_AC1025_RS.
Else, go to Box R04_ACR04.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1023	
On average, on those [FILL NUMBER OF DAYS FROM R04_AC1022 days/days you smoked], how many cigarettes did you usually smoke each day? A pack usually has 20 cigarettes in it.	
1 __ __ Cigarettes per day	
2 __ __ Packs per day	
-8 DON'T KNOW	GO TO BOX R04_ACV03
-7 REFUSED	GO TO BOX R04_ACV03
ASK: Some day or experimental current cigarette smokers or experimental former or former cigarette smokers who have smoked at least one day in past 30 days.	
DISPLAY: IF R04_AC1022 = 1, -8, -7, DISPLAY "days you smoked".	
ELSE, DISPLAY THE NUMBER OF DAYS REPORTED IN R04_AC1022 AND "days" (EX. "2 days").	

PATH ID: R04_AC1023_LC1	
The computer recorded that on the days you smoked in the past 30 days, you smoked [R04_AC1023] [cigarettes/packs] a day, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC1023
2 NEXT	GO TO BOX R04_ACV03
ASK: IF (R04_AC1023_NN > 40 AND R04_AC1023_UN = 1) OR R04_AC1023_NN = 0, 11, 22, 33 OR (R04_AC1023_NN > 2 AND R04_AC1023_UN = 2).	
DISPLAY: IF R04_AC1023_UN = 1, DISPLAY "cigarettes".	
IF R04_AC1023_UN = 2, DISPLAY "packs".	

BOX ID: R04_ACV03	
PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):	
R04_CIGSPERDAY = Number of cigarettes smoked per day.	
R04_PCKSPERDAY = Number of packs smoked per day.	
R04_CIGSPERDAY2 = Estimate of cigarettes smoked per day when actual number is DK/RF.	

BOX ID: R04_ACR05	
New baseline and initiating current cigarette smokers who have ever smoked fairly regularly and provided the number of cigarettes/packs smoked per day, go to R04_AC9004.	
Else, new baseline and initiating every day cigarette smokers who have ever smoked fairly regularly and provided the average number of cigarettes per day, go to R04_AC9009.	
Else, go to Box R04_ACR41.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9004	
You mentioned that you smoke [#] [[cigarette[s]/pack[s]] per day[on the days that you smoke]. Have you smoked about this many [cigarettes/packs] per day since you started smoking fairly regularly?	
1 Yes	GO TO BOX R04_ACR41
2 No	GO TO R04_AC9005
-8 DON'T KNOW	GO TO R04_AC9005
-7 REFUSED	GO TO R04_AC9005
ASK: New baseline and initiating current cigarette smokers who have ever smoked fairly regularly and provided the number of cigarettes/packs smoked per day.	
DISPLAY: AUTOFILL [#] WITH R04_CIGSPERDAY OR R04_PCKSPERDAY.	
IF R04_CIGSPERDAY = 1, DISPLAY "cigarette".	
IF R04_CIGSPERDAY > 1, DISPLAY "cigarettes".	
IF R04_PCKSPERDAY = 1, DISPLAY "pack".	
IF R04_PCKSPERDAY>1, DISPLAY "packs".	
IF R04_CURRENT_CIG_USE = 2, DISPLAY " on the days that you smoke".	
ELSE, DO NOT DISPLAY THIS TEXT	

PATH ID: R04_AC9009	
You mentioned that you smoke [R04_CIGSPERDAY2]. Have you smoked about this many cigarettes per day since you started smoking fairly regularly?	
1 Yes	GO TO BOX R04_ACR41
2 No	
-8 DON'T KNOW	
-7 REFUSED	
ASK: New baseline and initiating every day cigarette smokers who have ever smoked fairly regularly and reported an average number of cigarettes smoked per day.	
DISPLAY: IF R04_AC1090 = 1, FILL R04_CIGSPERDAY2 WITH "more than 20 cigarettes each day".	
IF R04_AC1090 = 2, FILL WITH "about 20 cigarettes each day". IF R04_AC1090 = 3, FILL WITH "less than 20 cigarettes each day".	

PATH ID: R04_AC9005	
On average, about how many cigarettes did you smoke per day when you smoked fairly regularly in the past?	
1 __ __ Cigarettes per day	
2 __ __ Packs per day	
-8 DON'T KNOW	GO TO BOX R04_ACR41
-7 REFUSED	GO TO BOX R04_ACR41
ASK: New baseline and initiating every day cigarette smokers who report smoking a different amount now than in the past.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1024_LC1	
The computer recorded that you typically smoke your first cigarette of the day [R04_AC1024_NN] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC1024
2 NEXT	GO TO R04_AC9022
ASK: IF [R04_CURRENT_CIG_USE = 1 AND ((R04_AC1024_NN > 60 AND R04_AC1024_UN = 1) OR (R04_AC1024_NN > 4 AND R04_AC1024_UN = 2))] OR [(R04_CURRENT_CIG_USE = 2 OR R04_CIG_USER_STATUS = 2) AND ((R04_AC1024_NN > 60 AND R04_AC1024_UN = 1) OR (R04_AC1024_NN > 12 AND R04_AC1024_UN = 2))].	
DISPLAY: IF R04_AC1024_UN = 2, DISPLAY "hours".	
ELSE, IF R04_AC1024_UN = 1, DISPLAY "minutes".	

PATH ID: R04_AC1024_LC2	
The computer recorded "0" for how soon you typically smoke your first cigarette of the day after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC1024
2 NEXT	GO TO R04_AC9022
ASK: IF R04_AC1024_NN = 0.	

PATH ID: R04_AC1092	
[On the days that you smoke, would/Would] you say you smoke your first cigarette of the day within the first 30 minutes after you wake up?	
1 Yes	GO TO R04_AC9022
2 No	GO TO R04_AC9022
3 It varies	GO TO R04_AC9022
-8 DON'T KNOW	GO TO R04_AC9022
-7 REFUSED	GO TO R04_AC9022
ASK: Current and experimental current cigarette smokers who did not know or refused to report how soon they smoke a cigarette after waking up.	
DISPLAY: IF R04_CURRENT_CIG_USE = 1, DISPLAY "Would".	
ELSE, DISPLAY "On the days that you smoke, would".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1024_30D

On the days that you smoked, how soon after you woke up did you typically smoke your first cigarette of the day? Please enter the number of minutes or hours.

1 |__|__| Minutes after waking

2 |__|__| Hours after waking

-8 DON'T KNOW

GO TO R04_AC1092_30D

-7 REFUSED

GO TO R04_AC1092_30D

ASK: Former 30 day cigarette smokers.

PATH ID: R04_AC1024_30D_LC1

The computer recorded that you typically smoked your first cigarette of the day [R04_AC1024_30D_NN] [hours/minutes] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AC1024_30D

2 NEXT

GO TO R04_AC9048

ASK: IF (R04_AC1024_30D_NN > 60 AND R04_AC1024_30D_UN = 1) OR (R04_AC1024_30D_NN > 12 AND R04_AC1024_30D_UN = 2).

DISPLAY: IF R04_AC1024_30D_UN = 2, DISPLAY "hours".

ELSE, IF R04_AC1024_30D_UN = 1, DISPLAY "minutes".

PATH ID: R04_AC1024_30D_LC2

The computer recorded "0" for how soon you typically smoked your first cigarette of the day after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AC1024_30D

2 NEXT

GO TO R04_AC9048

ASK: IF R04_AC1024_30D_NN = 0.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1092_30D

On the days that you smoked, would you say you smoked your first cigarette of the day within the first 30 minutes after you woke up?

- | | | |
|----|------------|------------------|
| 1 | Yes | GO TO R04_AC9048 |
| 2 | No | GO TO R04_AC9048 |
| 3 | It varies | GO TO R04_AC9048 |
| -8 | DON'T KNOW | GO TO R04_AC9048 |
| -7 | REFUSED | GO TO R04_AC9048 |

ASK: Former 30 day cigarette smokers who did not know or refused to report how soon they smoked a cigarette after waking up.

PATH ID: R04_AC9022

Do you consider yourself a smoker?

- | | |
|----|------------|
| 1 | Yes |
| 2 | No |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Current and experimental current cigarette smokers.

PATH ID: R04_AC9045

Please rate your level of agreement using the following scale: 1 = Not at all to 7 = Extremely.

Do you enjoy the sensation in your throat and chest when you smoke a cigarette?

- | | |
|----|------------|
| 1 | Not at all |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 6 | |
| 7 | Extremely |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Current and experimental current cigarette smokers.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1150

After you finish smoking a cigarette, where do you throw away the cigarette butts? Choose all that apply.

- 1 Ash tray or cigarette disposal
- 2 Trash or dumpster
- 3 Ground, bushes, or shrubbery
- 4 Sink or toilet
- 5 Out of a car window
- 6 Other (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AC1151

Where do you most often throw away empty cigarette packs?

- 1 Ash tray or cigarette disposal
- 2 Trash or dumpster
- 3 Ground, bushes, or shrubbery
- 4 Out of a car window
- 5 Other (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AC9052

Which cigarette would you hate most to give up?

- 1 The first one in the morning
- 2 All others
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9053

Do you smoke more frequently during the first hours after waking than during the rest of the day?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers.

PATH ID: R04_AC9054

Do you smoke if you are so ill that you are in bed most of the day?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers.

PATH ID: R04_AC9048

When you [smoke/smoked] cigarettes, [do/did] you usually smoke manufactured cigarettes or [do/did] you smoke roll-your-own cigarettes?

- 1 Manufactured cigarettes
- 2 Roll-your-own cigarettes
- 3 Both manufactured and roll-your-own cigarettes
- 4 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers.

DISPLAY: IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "smoke", "do", AND "do".

ELSE, IF R04_FORMER_THIRTYDAY_USER_CIGS = 1, DISPLAY "smoked", "did", AND "did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ACR36

If respondent usually smokes both manufactured and roll-your-own cigarettes, create and repeat R04_AC0100[MC/RY] to R04_AC1051[MC/RY] as a loop once for each cigarette type, following appropriate skip patterns. Loop manufactured cigarettes first, then roll-your-own cigarette tobacco second.

If R04_AC9048 = 1, 4, -8, -7, loop through R04_AC0100MC to R04_AC1051MC only once, following the display instructions for manufactured cigarettes.

If R04_AC9048 = 2, loop through R04_AC0100RY to R04_AC1051RY only once, following the display instructions for roll-your-own cigarettes.

BOX ID: R04_ACR45

Adult respondents who did not smoke cigarettes in the past 30 days, go to R04_AC1030[MC/RY].
 Else, go to R04_AC0100[MC/RY].

PATH ID: R04_AC0100

When did you last smoke a [cigarette/roll-your-own cigarette]?

1	In the past hour	GO TO R04_AC0103[MC/RY]
2	Sometime today	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R04_AC1130[MC/RY]
-8	DON'T KNOW	GO TO R04_AC1130[MC/RY]
-7	REFUSED	GO TO R04_AC1130[MC/RY]

ASK: Adult respondents who have smoked a cigarette in the past 30 days.
 DISPLAY: IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarette".
 ELSE, IF R04_AC9048 = 3, DISPLAY "cigarette" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette" THE SECOND TIME.
 ELSE, DISPLAY "cigarette".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC0103_LC1

The computer recorded that you smoked [R04_AC0103] cigarettes [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-------------------------|
| 1 | BACK | GO TO R04_AC0103[MC/RY] |
| 2 | NEXT | GO TO R04_AC1130[MC/RY] |

ASK: IF R04_AC0103[MC/RY]_NN > 60 OR R04_AC0103[MC/RY]_NN = 11, 22, 33, 44, 55.

DISPLAY: IF R04_AC0100[MC/RY] = 1, 2, DISPLAY "today".

IF R04_AC0100[MC/RY] = 3, DISPLAY "yesterday".

IF R04_AC0100[MC/RY] = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AC1130

In the past 30 days, [were any of the cigarettes/was any of the roll-your-own cigarette tobacco] you smoked flavored to taste like menthol or mint?

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a cigarette in the past 30 days.

DISPLAY: IF R04_AC9048 = 2, DISPLAY "was any of the roll-your-own cigarette tobacco". ELSE, IF R04_AC9048 = 3, DISPLAY "were any of the cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "was any of the roll-your-own cigarette tobacco" THE SECOND TIME. ELSE, DISPLAY "were any of the cigarettes".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1030

The next questions ask about your experience buying cigarettes.

How [do/did] you usually buy [cigarettes/a pouch of roll-your-own cigarette tobacco] for yourself?

- | | | |
|----|--|---------------------|
| 1 | In person | |
| 2 | From the internet | GO TO BOX R04_ACR07 |
| 3 | By telephone | GO TO BOX R04_ACR07 |
| 4 | I do not buy my own [cigarettes/cigarette tobacco] | GO TO BOX R04_ACR07 |
| -8 | DON'T KNOW | GO TO BOX R04_ACR07 |
| -7 | REFUSED | GO TO BOX R04_ACR07 |

ASK: Current, experimental current, and former 30 day cigarette smokers.

DISPLAY: IF R04_AC9048 = 2, DISPLAY "a pouch of roll-your-own cigarette tobacco" IN QUESTION TEXT, AND "cigarette tobacco" IN RESPONSE OPTION 4.

ELSE, IF R04_AC9048 = 3, DISPLAY "cigarettes" IN QUESTION TEXT AND RESPONSE OPTION 4 THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "a pouch of roll-your-own cigarette tobacco" IN QUESTION TEXT, AND "cigarette tobacco" IN RESPONSE OPTION 4 THE SECOND TIME.

ELSE, DISPLAY "cigarettes" IN QUESTION TEXT AND RESPONSE OPTION 4.

IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "do". ELSE, DISPLAY "did".

PATH ID: R04_AC1032

[Do/Did] you usually buy [cigarettes/roll-your-own cigarette tobacco]...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who usually buy cigarettes in person.

DISPLAY: IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco". ELSE, IF R04_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME. ELSE, DISPLAY "cigarettes".

IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "Do". ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1033

Where [do/did] you buy your [cigarettes/roll-your-own cigarette tobacco] most of the time?

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A store on an Indian reservation
- 10 A liquor store
- 11 Or from somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who usually buy cigarettes in person.

DISPLAY: IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".

ELSE, IF R04_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.

ELSE, DISPLAY "cigarettes".

IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_ACR07

Current, experimental current, and former 30 day cigarette smokers who usually smoke roll-your-own cigarette tobacco and usually buy in person, over the telephone or internet, go to R04_AC9049.

Else, current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes and usually buy in person, over the telephone or internet, go to R04_AC1039.

Else, go to R04_AC1047[MC/RV].

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9049	
How much do you usually pay for a pouch of roll-your-own cigarette tobacco?	
1 \$ _ _ _ Dollars . _ _ Cents	
-8 DON'T KNOW	GO TO R04_AC1047RY
-7 REFUSED	GO TO R04_AC1047RY
ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke roll-your-own cigarette tobacco and usually buy in person, over the telephone or internet.	
DISPLAY: DISPLAY"\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.	

PATH ID: R04_AC9049_LC1	
The computer recorded that you usually pay \$[R04_AC9049] for a pouch of roll-your-own cigarette tobacco. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC9049RY
2 NEXT	GO TO R04_AC1047RY
ASK: IF R04_AC9049_D > 30.	

PATH ID: R04_AC1039	
Do you usually buy cigarettes by the carton, pack or as single cigarettes?	
1 Carton	
2 Pack	GO TO R04_AC1042MC
3 Single cigarettes	GO TO R04_AC1043MC
-8 DON'T KNOW	GO TO R04_AC1047MC
-7 REFUSED	GO TO R04_AC1047MC
ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes and usually buy in person, over the telephone or internet.	

PATH ID: R04_AC1040	
How many packs of cigarettes are in the carton you usually buy?	
1 _ _	
-8 DON'T KNOW	GO TO R04_AC1041MC
-7 REFUSED	GO TO R04_AC1041MC
ASK: Current, experimental current, and former 30 day cigarette smokers who usually purchase manufactured cigarettes by the carton.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1040_LC1	
A carton of cigarettes usually has 10 packs in it, but not always. The computer recorded that there [is R04_AC1040 pack/are R04_AC1040 packs] of cigarettes in the carton you usually buy.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC1040
2 NEXT	GO TO R04_AC1041
ASK: IF R04_AC1040 != 10.	
DISPLAY: IF R04_AC1040 = 1, DISPLAY "is [R04_AC1040] pack".	
ELSE, DISPLAY "are [R04_AC1040] packs".	

PATH ID: R04_AC1041	
How much do you usually pay for a carton of cigarettes?	
1 \$ _ _ _ Dollars . _ _ Cents	
-8 DON'T KNOW	GO TO R04_AC1047MC
-7 REFUSED	GO TO R04_AC1047MC
ASK: Current, experimental current, and former 30 day cigarette smokers who usually purchase manufactured cigarettes by the carton.	
DISPLAY: DISPLAY"\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.	

PATH ID: R04_AC1041_LC1	
The computer recorded that you usually pay \$[R04_AC1041] for a carton of cigarettes. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC1041
2 NEXT	GO TO R04_AC1047MC
ASK: IF R04_AC1041_D > 125 OR (R04_AC1041_D = 125 AND R04_AC1041_C > 00) OR R04_AC1041_D < 25.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1042	
How much do you usually pay for a pack of cigarettes?	
1 \$ __ __ __ Dollars . __ __ Cents	
-8 DON'T KNOW	GO TO R04_AC1047MC
-7 REFUSED	GO TO R04_AC1047MC
ASK: Current, experimental current, and former 30 day cigarette smokers who usually purchase manufactured cigarettes by the pack.	
DISPLAY: Display "\$" as left label; "Dollars" and "Cents" as titles.	

PATH ID: R04_AC1042_LC1	
The computer recorded that you paid \$[R04_AC1042] for a pack of cigarettes. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC1042
2 NEXT	GO TO R04_AC1047MC
ASK: IF R04_AC1042_D > 15 OR (R04_AC1042_D = 15 AND R04_AC1042_C > 00) OR R04_AC1042_D < 3 OR (R04_AC1042_D = 3 AND R04_AC1042_C < 99).	

PATH ID: R04_AC1043	
How much do you usually pay for a single cigarette?	
1 \$ __ __ __ Dollars . __ __ Cents	
-8 DON'T KNOW	GO TO R04_AC1047MC
-7 REFUSED	GO TO R04_AC1047MC
ASK: Current, experimental current, and former 30 day cigarette smokers who usually purchase manufactured cigarettes as single cigarettes.	
DISPLAY: DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.	

PATH ID: R04_AC1043_LC1	
The computer recorded that you usually pay \$[R04_AC1043] for a single cigarette. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AC1043
2 NEXT	GO TO R04_AC1047MC
ASK: IF R04_AC1043_D > 3 OR (R04_AC1043_D = 3 AND R04_AC1043_C > 00) OR (R04_AC1043_D = 0 AND R04_AC1043_C < 50).	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1047
<p>[Do/Did] you have a regular brand of [cigarettes/roll-your-own cigarette tobacco] that you usually [smoke/ smoked]?</p> <p style="margin-left: 40px;">1 Yes</p> <p style="margin-left: 40px;">2 No</p> <p style="margin-left: 40px;">-8 DON'T KNOW</p> <p style="margin-left: 40px;">-7 REFUSED</p> <p>ASK: Current, experimental current, recent former, and former 30 day cigarette smokers.</p> <p>DISPLAY: IF R04_CIG_USER_STATUS = 1, 2, DISPLAY “Do” AND “smoke”.</p> <p>ELSE, IF R04_CIG_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_CIGS = 1, DISPLAY “Did” AND “smoked”.</p> <p>IF R04_AC9048 = 2, DISPLAY “roll-your-own cigarette tobacco”.</p> <p>ELSE, IF R04_AC9048 = 3, DISPLAY “cigarettes” THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY “roll-your-own cigarette tobacco” THE SECOND TIME.</p> <p>ELSE, DISPLAY “cigarettes”.</p>

BOX ID: R04_ACR29
<p>Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes; and recent former cigarette smokers, go to R04_AC1050.</p> <p>Else, respondents who smoke roll-your-own cigarettes, go to R04_AC9150.</p>

PATH ID: R04_AC1050										
<p>[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol or mint?</p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">1 Yes</td> <td style="text-align: right;">GO TO R04_AC1945MC</td> </tr> <tr> <td style="padding-left: 40px;">2 No</td> <td style="text-align: right;">GO TO R04_AC1945MC</td> </tr> <tr> <td style="padding-left: 40px;">3 I don't know</td> <td style="text-align: right;">GO TO R04_AC1945MC</td> </tr> <tr> <td style="padding-left: 40px;">-8 DON'T KNOW</td> <td style="text-align: right;">GO TO R04_AC1945MC</td> </tr> <tr> <td style="padding-left: 40px;">-7 REFUSED</td> <td style="text-align: right;">GO TO R04_AC1945MC</td> </tr> </table> <p>ASK: Current, experimental current, and former 30 day cigarette smokers who smoke manufactured cigarettes; and recent former cigarette smokers.</p> <p>DISPLAY: IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047MC = 1, DISPLAY “Is” AND “your regular brand” AND “smoke”.</p> <p>IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047MC = 2, -8, -7, DISPLAY “Was” AND “the last brand” AND “smoked”.</p> <p>ELSE, IF R04_CIG_USER_STATUS = 4 AND R04_AC1047MC = 1, DISPLAY “Was” AND “your regular brand” AND “smoked”.</p> <p>ELSE, IF R04_CIG_USER_STATUS = 4 AND R04_AC1047MC = 2, -8, -7, DISPLAY “Was” and “the last brand” and “smoked”.</p>	1 Yes	GO TO R04_AC1945MC	2 No	GO TO R04_AC1945MC	3 I don't know	GO TO R04_AC1945MC	-8 DON'T KNOW	GO TO R04_AC1945MC	-7 REFUSED	GO TO R04_AC1945MC
1 Yes	GO TO R04_AC1945MC									
2 No	GO TO R04_AC1945MC									
3 I don't know	GO TO R04_AC1945MC									
-8 DON'T KNOW	GO TO R04_AC1945MC									
-7 REFUSED	GO TO R04_AC1945MC									

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9150
<p>[Is/Was] [your regular brand/the last brand] of roll-your-own cigarette tobacco [you smoked] flavored to taste like menthol or mint?</p> <p style="margin-left: 40px;">1 Yes 2 No 3 I don't know -8 DONT' KNOW -7 REFUSED</p> <p>ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke roll-your-own cigarettes. DISPLAY: IF R04_CIG_USER_STATUS = 1 AND R04_AC1047RY = 1, DISPLAY "Is" AND "your regular brand". IF R04_CIG_USER_STATUS = 1 AND R04_AC1047RY = 2, -8, -7), DISPLAY, "Was", "the last brand" AND "you smoked". ELSE, IF R04_AC1047RY = 1, DISPLAY "Was" AND "your regular brand". ELSE, IF R04_AC1047RY = 2, -8, -7, DISPLAY "Was" and "the last brand" and "you smoked".</p>

PATH ID: R04_AC1945
<p>Do you know the <u>name of the brand</u> of [cigarettes/roll-your-own cigarette tobacco] you [usually smoke/usually smoked/last smoked]?</p> <p style="margin-left: 40px;">1 Yes 2 No -8 DONT' KNOW -7 REFUSED</p> <p>ASK: Current, experimental current, recent former, and former 30 day cigarette smokers. DISPLAY: IF R04_AC1047[MC/Ry] = 1 AND R04_CIG_USER_STATUS = 1, 2, DISPLAY "usually smoke". ELSE, IF R04_AC1047[MC/Ry] = 1 AND R04_CIG_USER_STATUS != 1, 2, DISPLAY "usually smoked". ELSE, IF R04_AC1047[MC/Ry] = 2, -8, -7, DISPLAY "last smoked". IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco". ELSE, IF R04_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME. ELSE, DISPLAY "cigarettes". UNDERLINE "name of the brand".</p>

BOX ID: R04_ACR44
<p>Respondents who know the name of their brand, go to R04_AC1048[MC/Ry]_BRAND. Else, respondents who have a regular brand, go to R04_AC1051[MC/Ry]. Else, go to Box R04_ACR43.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1048
<p>What brand of [cigarettes/roll-your-own cigarette tobacco] [do/did] you [usually/last] smoke?</p> <p>Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]</p> <p style="margin-left: 40px;">1 Something else</p> <p style="margin-left: 40px;">-8 DON'T KNOW</p> <p style="margin-left: 40px;">-7 REFUSED</p> <p>ASK: Current, experimental current, recent former, and former 30 day cigarette smokers who know the brand name.</p> <p>DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT".</p> <p>IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."</p> <p>IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047[MC/R Y] = 1, DISPLAY "do" AND "usually".</p> <p>ELSE, IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047[MC/R Y] = 2, -8, -7, DISPLAY "did" AND "last".</p> <p>ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_CIGS =1) AND R04_AC1047[MC/R Y] = 1, DISPLAY "did" AND "usually".</p> <p>ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_CIGS =1) AND R04_AC1047[MC/R Y] = 2, -8, -7, DISPLAY "did" AND "last".</p> <p>IF R04_AC9048 = 2, DISPLAY "roll-your-own cigarette tobacco".</p> <p>ELSE, IF R04_AC9048 = 3, DISPLAY "cigarettes" THE FIRST TIME THROUGH THE LOOP, THEN DISPLAY "roll-your-own cigarette tobacco" THE SECOND TIME.</p> <p>ELSE, DISPLAY "cigarettes".</p>

BOX ID: R04_ACR30
<p>If respondent selects an image for their brand, go to R04_AC1070[MC/R Y]_PRODUCT.</p> <p>Else, if respondent selects "Something else" for their brand, go to R04_AC1049[MC/R Y].</p> <p>Else, go to Box R04_ACR33.</p>

PATH ID: R04_AC1049						
<p>You said that your brand was not listed. What is it?</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%; padding-left: 40px;">1 _____</td> <td style="padding-left: 20px;">GO TO BOX R04_ACR33</td> </tr> <tr> <td style="padding-left: 40px;">-8 DON'T KNOW</td> <td style="padding-left: 20px;">GO TO BOX R04_ACR33</td> </tr> <tr> <td style="padding-left: 40px;">-7 REFUSED</td> <td style="padding-left: 20px;">GO TO BOX R04_ACR33</td> </tr> </table> <p>ASK: Current, experimental current, recent former, and former 30 day cigarette smokers who selected "Something else" for their brand.</p>	1 _____	GO TO BOX R04_ACR33	-8 DON'T KNOW	GO TO BOX R04_ACR33	-7 REFUSED	GO TO BOX R04_ACR33
1 _____	GO TO BOX R04_ACR33					
-8 DON'T KNOW	GO TO BOX R04_ACR33					
-7 REFUSED	GO TO BOX R04_ACR33					

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1070

You selected [CIGBRANDFILL/RYOBRANDFILL] as your brand. What kind of [CIGBRANDFILL/RYOBRANDFILL] [do/did] you [usually/last] smoke?

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT".If you do not see it below, touch the box marked "Something else."]

- 1 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day cigarette smokers who selected a brand image.

DISPLAY: IF R04_AC9048 = 1, 4, -8, -7 OR (R04_AC9048 = 3 AND LOOP = MANUFACTURED CIGARETTES), FILL CIGBRANDFILL WITH BRAND CHOSEN IN R04_AC1048MC_BRAND.

ELSE, IF R04_AC9048 = 2 OR (R04_AC9048 = 3 AND LOOP = RYO CIGARETTES), FILL RYOBRANDFILL WITH BRAND CHOSEN IN R04_AC1048RY_BRAND.

IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT".

IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else".

IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047[MC/R Y] = 1, DISPLAY "do" AND "usually".

ELSE, IF R04_CIG_USER_STATUS = 1, 2 AND R04_AC1047[MC/R Y] = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_CIGS = 1) AND R04_AC1047[MC/R Y] = 1, DISPLAY "did" AND "usually".

ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_CIGS = 1) AND R04_AC1047[MC/R Y] = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_ACR31

If current, experimental current, recent former, or former 30 day cigarette smoker who selected a brand image, but selected "Something else" for their subbrand, go to R04_AC1071[MC/R Y].

Else, go to Box R04_ACR33.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1051_LC1

The computer recorded that you [have been smoking/smoked] your regular brand for [R04_AC1051MC_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AC1051MC |
| 2 | NEXT | GO TO BOX R04_ACR43 |

ASK: IF (R04_AC1051MC_NN > R04_ACHIEVEDAGE) AND R04_AC1051MC_UN = 3.

DISPLAY: IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

PATH ID: R04_AC1051_LC2

The computer recorded "0" for how long you [have been smoking/smoked] your regular brand of cigarettes.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AC1051MC |
| 2 | NEXT | GO TO BOX R04_ACR43 |

ASK: IF R04_AC1051MC_NN = 0.

DISPLAY: IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

PATH ID: R04_AC1051RY_LC1

The computer recorded that you [have been smoking/smoked] your regular brand for [R04_AC1051RY_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AC1051RY |
| 2 | NEXT | GO TO BOX R04_ACR09 |

ASK: IF R04_AC1051RY_NN > R04_ACHIEVEDAGE AND R04_AC1051RY_UN = 3.

DISPLAY: IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9010

[The next questions ask about your regular brand of cigarettes. While answering these questions, please think about the brand of your manufactured cigarettes.]In choosing your regular brand of cigarettes[when you smoked], was part of your decision based on any of the following?

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes who have a regular brand; and recent former cigarette smokers who have a regular brand.

DISPLAY: IF R04_CIG_USER_STATUS = 1, DISPLAY “is”.

ELSE, IF R04_CIG_USER_STATUS = 4, DISPLAY “when you smoked” AND “was”.

IF R04_CIG_USER_STATUS = 1 AND R04_AC9048 = 3, DISPLAY TRANSITION TEXT: “The next questions ask about your regular brand of cigarettes. While answering these questions, please think about the brand of your manufactured cigarettes.”

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AC9011

The tar and nicotine levels.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes who have a regular brand; and recent former cigarette smokers who have a regular brand.

PATH ID: R04_AC9014

The taste.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes who have a regular brand; and recent former cigarette smokers who have a regular brand.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9015

As a way to help you quit.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who usually smoke manufactured cigarettes who have a regular brand; and recent former cigarette smokers who have a regular brand.

PATH ID: R04_AC9019

Do you think the brand of cigarettes you [usually smoke/usually smoked/last smoked] might be less harmful, no different, or more harmful, compared to other cigarette brands?

- 1 Less harmful
- 2 No different
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day cigarette smokers who usually smoke manufactured cigarettes.

DISPLAY: IF R04_CIG_USER_STATUS = 1, 2 OR R04_FORMER_THIRTYDAY_USER_CIGS = 1 AND R04_AC1047MC = 1, DISPLAY "usually smoke".

ELSE, IF R04_CIG_USER_STATUS = 1, 2 OR R04_FORMER_THIRTYDAY_USER_CIGS = 1 AND R04_AC1047MC = 2, -8, -7, DISPLAY "last smoked".

ELSE, IF R04_CIG_USER_STATUS = 4 AND R04_AC1047MC = 1, DISPLAY "usually smoked".

ELSE, IF R04_CIG_USER_STATUS = 4 AND R04_AC1047MC = 2, -8, -7, DISPLAY "last smoked".

BOX ID: R04_ACR35

Adult respondents who are a current smoker of BOTH manufactured and roll-your-own cigarettes, and selected a valid brand and product for both, and smoked today, yesterday, or the day before yesterday, go to R04_AC0105.

Else, if NEQBRAND is missing in either loop for manufactured or RYO cigarettes or respondents who have smoked a cigarette today, yesterday or the day before yesterday AND who selected a valid brand AND valid product AND are users of either manufactured OR roll-your-own cigarettes, but not both, go to R04_AC0104.

Else, go to the next section.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AC0105	
<p>You said earlier that you smoked a cigarette [TIME OF LAST USE]. Think about the very last cigarette you smoked. Was the brand...</p>		
1	[NEQBRAND]	GO TO NEXT SECTION
2	[NEQBRAND]	GO TO NEXT SECTION
3	Some other brand	GO TO NEXT SECTION
-8	DON'T KNOW	GO TO NEXT SECTION
-7	REFUSED	GO TO NEXT SECTION
<p>ASK: Current, experimental current, and former 30 day cigarette smokers who have smoked a cigarette today, yesterday or the day before yesterday AND who selected a valid brand and valid product AND are users of both RYO and manufactured cigarettes. (If NEQBRAND is missing in either loop for manufactured or RYO cigarettes, default to asking R04_AC0104 at the end of the cigarette section instead of R04_AC0105.)</p>		
<p>DISPLAY: IF R04_AC0100MC = 1, FILL [TIME OF LAST USE] WITH "in the past hour". ELSE, IF R04_AC0100RY = 1, FILL [TIME OF LAST USE] WITH "in the past hour". ELSE, IF R04_AC0100MC = 2, FILL [TIME OF LAST USE] WITH "sometime today". ELSE, IF R04_AC0100RY = 2, FILL [TIME OF LAST USE] WITH "sometime today". ELSE, IF R04_AC0100MC = 3, FILL [TIME OF LAST USE] WITH "yesterday". ELSE, IF R04_AC0100RY = 3, FILL [TIME OF LAST USE] WITH "yesterday". ELSE, IF R04_AC0100MC = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday". ELSE, IF R04_AC0100RY = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday". FILL [NEQBRAND] WITH R04_AC1070MC RESPONSE CODE 1 FOR MANUFACTURED. FILL [NEQBRAND] WITH R04_AC1070RY RESPONSE CODE 2 FOR ROLL-YOUR-OWN.</p>		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC0104

We just have one more question about [your regular brand / the last brand] of cigarettes[you smoked].

You said earlier that you smoked a cigarette [TIME OF LAST USE].

Think about the very last cigarette you smoked. Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day cigarette smokers who have smoked a cigarette in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product AND are users of either manufactured OR roll-your-own cigarettes, but not both OR are users of both, but only provided a valid brand AND valid product for one type of cigarette.

DISPLAY: UNDERLINE "your regular brand" AND "the last brand" IN THE QUESTION TEXT.

IF R04_AC1047[MC/R Y] = 1, DISPLAY "your regular brand".

ELSE, IF R04_AC1047[MC/R Y] = 2, -8, -7, DISPLAY "the last brand" AND "you smoked".

IF R04_AC0100[MC/R Y] = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R04_AC0100[MC/R Y] = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R04_AC0100[MC/R Y] = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE IF R04_AC0100[MC/R Y] = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH R04_AC1070[MC/R Y]_PRODUCT RESPONSE.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

ELECTRONIC NICOTINE PRODUCTS

BOX ID: R04_AVT02

The next questions are about **electronic nicotine products**.

Some electronic nicotine products can be bought as one-time, disposable products, while others can be bought as re-usable kits with a cartridge or tank system. Some people refill their own electronic nicotine products with nicotine fluid, sometimes called "e-liquid" or "e-juice".

Disposable electronic nicotine products, electronic nicotine product cartridges and e-liquid come in many different flavors and nicotine concentrations. Some common brands include Vuse, Blu, Logic, MarkTen, NJOY, eGo, and iTaste.

[SHOW GENERIC IMAGE OF ELECTRONIC NICOTINE PRODUCTS].

PATH ID: R04_AV1090

Do you own an electronic nicotine product?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AV9041 |
| -8 | DON'T KNOW | GO TO R04_AV9041 |
| -7 | REFUSED | GO TO R04_AV9041 |

ASK: Adult respondents who have ever used an e-product.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9012

What flavor is the brand of electronic nicotine product that you own? Choose all that apply.

- 1 Tobacco-flavored
- 2 Menthol or mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 8 Candy, desserts or other sweets
- 9 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who own an e-product.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AV9945

Do you know the name of the brand of electronic nicotine product that you own?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AV9004
GO TO R04_AV9004
GO TO R04_AV9004

ASK: Adult respondents who own an e-product.

DISPLAY: UNDERLINE "name of the brand".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9002

What brand of electronic nicotine product do you own? (If you own more than one electronic nicotine product, answer about the one you use **most often**.)

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT". / If you do not see it below, touch the box marked "Something else".]

- 1 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who own an e-product and know the brand name.

DISPLAY: [If multiple screens] Display: If you do not see it below, touch the button marked "NEXT".

[If single screen OR last screen of multiple screens] Display: If you do not see it below, touch the box marked "Something else".

[SHOW PICTURES OF THE MAJOR BRANDS ON THE TOUCHSCREEN.]

BOLD AND UNDERLINE "most often".

BOX ID: R04_AVR36

Adult respondents who own an e-product and know the brand name and select "Something else" in R04_AV9002, go to R04_AV9003.

Else, go to R04_AV9004.

PATH ID: R04_AV9003

You said that the brand of electronic nicotine product you own was not listed. What brand is it?

- 1 _____
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who own an e-product and know the brand name and did not select an image of the brand they own.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9004

About how much did you pay for your electronic nicotine product? Do not include the cost of additional cartridges or accessories unless they were included in a starter kit.

(If you own more than one electronic nicotine product, answer about the one you use **most often**.)

- 1 Less than \$10
- 2 \$10 to \$20
- 3 \$21 to \$100
- 4 More than \$100
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who own an e-product.

DISPLAY: BOLD AND UNDERLINE “most often”.

PATH ID: R04_AV9041

Does anyone else living in your home own an electronic nicotine product?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used an e-product.

BOX ID: R04_AVR20

New cohort adult respondents who have ever used an e-product, go to R04_AV1006_RS.

Else, aged-up and continuing adult respondents who have ever used an e-product and had not used e-products 100 or more times in the previous wave, go to R04_AV1005.

Else, aged-up and continuing adult respondents who have ever used an e-product and had never used e-products fairly regularly in the previous wave, go to R04_AV1100.

Else, go to Box R04_AVR22.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1005

How many times have you used an electronic nicotine product in your entire life?

- 1 1 time, even just a few puffs
- 2 2 to 10 times
- 3 11 to 20 times
- 4 21 to 50 times
- 5 51 to 99 times
- 6 100 or more times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever used an e-product and had not used 100 or more times in the previous wave, and new cohort adult respondents who have ever used an e-product.

BOX ID: R04_AVR21

Aged-up and continuing adult respondents who have ever used an e-product and had never used e-products fairly regularly in the previous wave, and new cohort adult respondents who have ever used e-products, go to R04_AV1100.

Else, go to Box R04_AVV01.

PATH ID: R04_AV1100

Have you ever used electronic nicotine products fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever used an e-product (and had never used fairly regularly in the previous wave), and new cohort adult respondents who have ever used an e-product.

BOX ID: R04_AVR22

New baseline respondents that have ever used e-products fairly regularly but had never used fairly regularly in the previous wave, go to R04_AV1007_NB.

Else, go to Box R04_AVV01.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AVV01

PROGRAM - CREATE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_EPROD_USER_STATUS = 1 (Current user) Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them every day or some days.

R04_EPROD_USER_STATUS = 2 (Experimental current user) Adult respondents who have never used electronic nicotine products fairly regularly, and currently use them every day or some days.

R04_EPROD_USER_STATUS = 3 (Experimental former user) Adult respondents who have never used electronic nicotine products fairly regularly, and did not use them in the past 12 months or currently use them not at all.

R04_EPROD_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former e-product users at the previous wave and aged-up adult respondents who ever used e-products at the previous wave, who have ever used e-products fairly regularly, and did not use e-products in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated e-product use since the previous wave, who have ever used e-products fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used e-products fairly regularly, have used in the past 12 months and now uses not at all.

R04_EPROD_USER_STATUS = 5 (Long-term former user) Aged up and continuing adult respondents who were former e-product users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used and e-product and have used fairly regularly, who have not used in the past 12 months.

R04_CURRENT_EPROD_USE = 1 (Every day user) Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them every day.

R04_CURRENT_EPROD_USE = 2 (Some day user) Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them some days.

R04_FORMER_THIRTYDAY_USER_EPROD = 1 Adult respondents who are experimental former, recent former, or long-term former users who have used any electronic nicotine products in the past 30 days.

BOX ID: R04_AVR02

New baseline respondents that are every day e-product users, go to R04_AV1020_NB.

Else, aged-up and continuing adult respondents who initiated e-product use since the previous wave and new cohort adult respondent who have ever used an e-product, go to R04_AV1011.

Else, aged-up and continuing adult respondents who have used e-products in the past 30 days or past 12 months, go to R04_AV9035.

Else, go to Box R04_AVR52.

BOX ID: R04_AVR23

Aged-up and continuing adult respondents who initiated e-product use since the previous wave and new cohort adult respondents who have ever used an e-product, go to R04_AV1011.

Else, go to R04_AV9035.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1011

When you first started using electronic nicotine products, which flavor did you use? Choose all that apply.

- 1 Tobacco-flavored
- 2 Menthol or mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 8 Candy, desserts or other sweets
- 9 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who initiated e-product use since the previous wave and new cohort adult respondents who have ever used an e-product.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AV9035

Which of the following types of electronic nicotine products have you used? Choose all that apply.

[SHOW GENERIC IMAGE OF E-PRODUCTS BY SUBTYPE]

- 1 E-cigarette including a vape pen, personal vaporizer, or mod
- 2 E-cigar
- 3 E-pipe
- 4 E-hookah including a hookah pen
- 5 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have used e-products in the past 30 days or past 12 months and new cohort adult respondents who have ever used e-products.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR56

If the only device type selected is "Something else" or the respondent did not know or refused to report which device types they have used, go to Box R04_AVR59.

Else, repeat R04_AV9060 and R04_AV9061 for each device type selected, except "Something else".
When all loops complete, go to Box R04_AVV04.

PATH ID: R04_AV9060

[Do/Did] you use more than one kind of [FILL WITH DEVICE TYPE SELECTED IN R04_AV9035]?

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AVR60 |
| -8 | DON'T KNOW | GO TO BOX R04_AVR60 |
| -7 | REFUSED | GO TO BOX R04_AVR60 |

ASK: Aged-up and continuing adult respondents who have used e-products in the past 30 days or past 12 months and new cohort adult respondents who have ever used e-products and selected a type of e-product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, IF R04_EPROD_USER_STATUS = 3, 4, 5, DISPLAY "did".

FOR R04_AV9060_01, DISPLAY "e-cigarette".

FOR R04_AV9060_02, DISPLAY "e-cigar".

FOR R04_AV9060_03, DISPLAY "e-pipe".

FOR R04_AV9060_04, DISPLAY "e-hookah".

PATH ID: R04_AV9061

How many different kinds of [FILL WITH DEVICE TYPE IN R04_AV9035] have you used?

- | | |
|----|------------|
| 1 | _ _ |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Aged-up and continuing adult respondents who have used e-products in the past 30 days or past 12 months and new cohort adult respondents who have ever used e-products and selected a type of e-product and use multiple e-products.

DISPLAY: FOR R04_AV9061_01, DISPLAY "e-cigarettes".

FOR R04_AV9061_02, DISPLAY "e-cigars".

FOR R04_AV9061_03, DISPLAY "e-pipes".

FOR R04_AV9061_04, DISPLAY "e-hookahs".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR60

If there are remaining device types, go back to Box R04_AVR56 and complete loop for all remaining device types.

Else, if all loops are complete, go to Box R04_AVV04.

BOX ID: R04_AVV04

PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):

R04_EPRODCOUNT = The number of electronic nicotine products used.

BOX ID: R04_AVR58

If the respondent uses more than one type of electronic nicotine product go to R04_AV9044.

Else, go to Box R04_AVR59.

PATH ID: R04_AV9044

You mentioned that you have used more than one type of electronic nicotine product.

Which type of electronic nicotine product [do/did] you use **most often**?

- 1 E-cigarette including a vape pen, personal vaporizer, or mod
- 2 E-cigar
- 3 E-pipe
- 4 E-hookah including a hookah pen
- 5 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used more than one e-product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

BOLD AND UNDERLINE "most often".

BOX ID: R04_AVR59

Current, experimental current, recent former, or former 30 day e-product users, go to R04_AV9040.

Else, go to Box R04_AVR12.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9040

Please look at this picture. Which group is most like the electronic nicotine product you [use/used] **most often**?

[SHOW GENERIC IMAGE OF 6 E-PRODUCT GROUPS]

- 1 Group 1
- 2 Group 2
- 3 Group 3
- 4 Group 4
- 5 Group 5
- 6 Group 6
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, or former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "use".

ELSE, DISPLAY "used".

BOLD AND UNDERLINE "most often".

BOX ID: R04_AVD05

Display questions R04_AV9005 through R04_AV9009 using stem-leaf screen. The introduction text from R04_AV9009 is the stem. Show all leaves on the screen at once.

PATH ID: R04_AV9005

For the following questions, please think about the electronic nicotine product you [use/used] **most often**.

[Is/Was] it rechargeable?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, or former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "use" AND "Is".

ELSE, DISPLAY "used" AND "Was".

BOLD AND UNDERLINE "most often".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9038
[Does/Did] it use a tank system? 1 Yes 2 No 3 I don't know -8 DONT' KNOW -7 REFUSED ASK: Current, experimental current, recent former, or former 30 day e-product users. DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "Does". ELSE, DISPLAY "Did".

PATH ID: R04_AV9008
[Does/Did] it use cartridges? 1 Yes 2 No -8 DONT' KNOW -7 REFUSED ASK: Current, experimental current, recent former, or former 30 day e-product users. DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "Does". ELSE, DISPLAY "Did".

PATH ID: R04_AV9009
[Can/Could] you refill it with "e-liquid"? 1 Yes 2 No -8 DONT' KNOW -7 REFUSED ASK: Current, experimental current, recent former, or former 30 day e-product users. DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "Can". ELSE, DISPLAY "Could".

BOX ID: R04_AVR57
Adult respondents who use refillable e-products, go to R04_AV9046. Else, go to Box R04_AVV03.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9046

How often [do/did] you refill your electronic nicotine product with e-liquid?

- 1 At least once a day
- 2 Once every couple of days
- 3 Once a week
- 4 A few times a month
- 5 Once a month
- 6 A few times a year
- 7 Once a year
- 8 Never
- 8 DON'T KNOW
- 7 REFUSED

GO TO BOX R04_AVR30

ASK: Current, experimental current, recent former, or former 30 day e-product users that use refillable e-products.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

PATH ID: R04_AV9036

Who [refills/refilled] it with e-liquid?

- 1 I [refill/refilled] it myself
- 2 I [get/got] it refilled at a vape shop or vapor lounge
- 3 I [buy/bought] it already filled
- 4 I [get/got] it refilled some other way
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, or former 30 day e-product users who use refillable e-products and have refilled them before.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "refills" IN QUESTION TEXT AND "refill", "get", "buy", AND "got" IN RESPONSE OPTIONS.

ELSE, DISPLAY "refilled" IN QUESTION TEXT AND "refilled", "got", "bought", AND "got" IN RESPONSE OPTIONS.

BOX ID: R04_AVR30

Current, experimental current, recent former, or former 30 day e-product users that use a refillable tank system, go to R04_AV9045.

Else, go to Box R04_AVV03.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9045
How many milliliters of e-liquid [does/did] your tank system hold?
1 _ _
-2 I don't know
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, or former 30 day e-product users that use a refillable tank system.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "does".
ELSE, DISPLAY "did".

BOX ID: R04_AW03
PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):
R04_EDEVICETYPE = (E-Product device type):
R04_EDEVICETYPE = 1 (Disposable E-Product Users).
R04_EDEVICETYPE = 2 (Non-Refillable Cartridge E-Product Users).
R04_EDEVICETYPE = 3 (Refillable Cartridge E-Product Users).
R04_EDEVICETYPE = 4 (Refillable Tank System E-Product Users).
R04_EDEVICETYPE = 5 (Refillable Mod System E-Product Users).
R04_EDEVICETYPE = 6 (Unknown E-Product User Type).

BOX ID: R04_AVT04
PROGRAM - CREATE [EPRODFILL1-3]:
EPRODFILL1:
R04_EDEVICETYPE = 1,6 (Disposable/Unknown), EPRODFILL1 = "electronic nicotine products".
R04_EDEVICETYPE = 2 (Non-refillable Cartridges), EPRODFILL1 = "electronic nicotine cartridges".
R04_EDEVICETYPE = 3, 4, 5 (Refillable Cartridges/Tank/Mod), EPRODFILL1 = "milliliters of e-liquid".
EPRODFILL2:
R04_EDEVICETYPE = 1,6 (Disposable/Unknown), EPRODFILL2 = "electronic nicotine products".
R04_EDEVICETYPE = 2 (Non-refillable Cartridges), EPRODFILL2 = "electronic nicotine cartridges".
R04_EDEVICETYPE = 3, 4, 5 (Refillable Cartridges/Tank/Mod), EPRODFILL2 = "e-liquid".
EPRODFILL3:
R04_EDEVICETYPE = 1,6 (Disposable/Unknown), EPRODFILL3 = "electronic nicotine product".
R04_EDEVICETYPE = 2 (Non-refillable Cartridges), EPRODFILL3 = "electronic nicotine cartridge".
R04_EDEVICETYPE = 3, 4, 5 (Refillable Cartridges/Tank/Mod), EPRODFILL3 = "e-liquid".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9010
Please think about the [EPRODFILL3] you [use/used] <u>most often</u> .
[Does/Did] it contain nicotine?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AVR12
GO TO BOX R04_AVR12
GO TO BOX R04_AVR12
ASK: Current, experimental current, recent former, or former 30 day e-product users.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "use" and "Does".
ELSE, DISPLAY "used" and "Did".
BOLD AND UNDERLINE "most often".

PATH ID: R04_AV9006
What concentration of nicotine [do/did] you usually use?
1 I don't know the concentration
2 0mg or 0%
3 1-6mg or 0.1-0.6%
4 7-12mg or 0.7-1.2%
5 13-17mg or 1.3-1.7%
6 18-24mg or 1.8-2.4%
7 25-39mg or 2.5-3.9%
8 40+mg or 4.0+%
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, or former 30 day e-product users whose e-products contain nicotine.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".
ELSE, DISPLAY "did".

BOX ID: R04_AVR12
Every day e-product users, go to R04_AV1021.
Else, some day, experimental current, or former 30 day e-product users, go to R04_AV1022.
Else, new cohort adult respondents who are experimental former, recent former, or long-term former e-product users go to R04_AV1025_RS.
Else, recent former smokers who did not use an e-product in the past 30 days, go to R04_AV1047.
Else, go to R04_AV9042.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9029
About how long has it been since you last took a puff from an electronic nicotine product?
1 _ _ _ DAYS
2 _ _ _ MONTHS
3 _ _ _ YEARS
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AVR32
GO TO BOX R04_AVR32
ASK: Some day and experimental current e-product users who have not used in the past 30 days.

PATH ID: R04_AV9029_LC1
The computer recorded that you last took a puff from an electronic nicotine product [R04_AV9029] [days/months/years] ago.
If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
GO TO R04_AV9029
GO TO BOX R04_AVR32
ASK: IF (R04_AV9029_NN < 30 AND R04_AV9029_UN = 1) OR ((R04_AV9029_NN < 1 OR R04_AV9029_NN > 18) AND R04_AV9029_UN = 2) OR ((R04_AV9029_NN > (R04_ACHIEVEDAGE - 10)) AND R04_AV9029_UN = 3).
DISPLAY: IF R04_AV9029_UN = 1, DISPLAY "days". IF R04_AV9029_UN = 2, DISPLAY "months". IF R04_AV9029_UN = 3, DISPLAY "years".

PATH ID: R04_AV1026
On average, on the days that you use, how many times do you pick up your electronic nicotine product to use it each day, whether you take one puff or several?
1 _ _ _ _
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AV1027
GO TO R04_AV1027
ASK: Some day, experimental current, and former 30 day e-product users who have used in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1026_LC1	
The computer recorded that on the days you used in the past 30 days, you picked up your electronic nicotine product to use it [R04_AV1026] [time / times] a day, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AV1026
2 NEXT	GO TO R04_AV1027
ASK: IF R04_AV1026 > 50 OR R04_AV1026 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.	
DISPLAY: IF R04_AV1026 = 1, DISPLAY "time".	
ELSE, DISPLAY "times".	

PATH ID: R04_AV1027	
Each time you pick up your electronic nicotine product to use it, about how many puffs do you take?	
1 __ __ __	
-8 DON'T KNOW	GO TO BOX R04_AVR32
-7 REFUSED	GO TO BOX R04_AVR32
ASK: Some day, experimental current, and former 30 day e-product users who have used in the past 30 days.	

PATH ID: R04_AV1027_LC1	
The computer recorded that on the days you used in the past 30 days, you took [R04_AV1027] [puff / puffs] from your electronic nicotine product each time you used it, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AV1027
2 NEXT	GO TO BOX R04_AVR32
ASK: IF R04_AV1027 > 50 OR R04_AV1027 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111.	
DISPLAY: IF R04_AV1027 = 1, DISPLAY "puff".	
ELSE, DISPLAY "puffs".	

BOX ID: R04_AVR32	
Current and experimental current e-product users, go to R04_AV1024.	
Else, former 30 day e-product users, go to R04_AV1024_30D.	
Else, new cohort adult respondents who are experimental former, recent former, or long-term former e-product users, go to R04_AV1025_RS.	
Else, recent former smokers who did not use an e-product in the past 30 days, go to R04_AV1047.	
Else, go to R04_AV9042.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1024
[On the days that you use an electronic nicotine product, how/How] soon after you wake up do you typically take your first puff of the day? Please enter the number of minutes or hours.
1 __ __ __ Minutes after waking
2 __ __ __ Hours after waking
-8 DON'T KNOW GO TO R04_AV1092
-7 REFUSED GO TO R04_AV1092
ASK: Current and experimental current e-product users.
DISPLAY: IF R04_CURRENT_EPROD_USE = 1, DISPLAY "How".
ELSE, DISPLAY "On the days that you use an electronic nicotine product, how".

PATH ID: R04_AV1024_LC1
The computer recorded that you typically take your first puff from an electronic nicotine product [R04_AV1024_NN] [hours/minutes] after waking. Is this correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AV1024
2 NEXT GO TO BOX R04_AVR52
ASK: IF [R04_CURRENT_EPROD_USE = 1 AND ((R04_AV1024_NN > 60 AND R04_AV1024_UN = 1) OR (R04_AV1024_NN > 4 AND R04_AV1024_UN = 2))] OR [(R04_CURRENT_EPROD_USE = 2 OR R04_EPROD_USER_STATUS = 2) AND ((R04_AV1024_NN > 60 AND R04_AV1024_UN = 1) OR (R04_AV1024_NN > 12 AND R04_AV1024_UN = 2))].
DISPLAY: IF R04_AV1024_UN = 1, DISPLAY "minutes".
IF R04_AV1024_UN = 2, DISPLAY "hours".

PATH ID: R04_AV1024_LC2
The computer recorded "0" for how soon you typically take your first puff from an electronic nicotine product after waking.
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AV1024
2 NEXT GO TO BOX R04_AVR52
ASK: IF R04_AV1024 = 0.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1092	
(On the days that you use electronic nicotine products, would/Would) you say you take your first puff of the day within the first 30 minutes after you wake up?	
1 Yes	GO TO BOX R04_AVR52
2 No	GO TO BOX R04_AVR52
3 It varies	GO TO BOX R04_AVR52
-8 DON'T KNOW	GO TO BOX R04_AVR52
-7 REFUSED	GO TO BOX R04_AVR52
ASK: Current and experimental current e-product users who did not know or refused to report how soon after waking up they took their first puff from an e-product.	
DISPLAY: IF R04_CURRENT_EPROD_USE = 1, DISPLAY "Would".	
ELSE, DISPLAY "On the days that you use electronic nicotine products, would".	

PATH ID: R04_AV1024_30D	
On the days that you used an electronic nicotine product, how soon after you woke up did you typically take your first puff of the day? Please enter the number of minutes or hours.	
1 __ __ __ Minutes after waking	
2 __ __ __ Hours after waking	
-8 DON'T KNOW	GO TO R04_AV1092_30D
-7 REFUSED	GO TO R04_AV1092_30D
ASK: Former 30 day e-product users.	

PATH ID: R04_AV1024_30D_LC1	
The computer recorded that you typically took your first puff from an electronic nicotine product [R04_AV1024_30D_NN] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AV1024_30D
2 NEXT	GO TO BOX R04_AVR52
ASK: IF (R04_AV1024_30D_NN > 60 AND R04_AV1024_30D_UN = 1) OR (R04_AV1024_30D_NN > 12 AND R04_AV1024_30D_UN = 2).	
DISPLAY: IF R04_AV1024_30D_UN = 1, DISPLAY "minutes".	
IF R04_AV1024_30D_UN = 2, DISPLAY "hours".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1024_30D_LC2

The computer recorded "0" for how soon you typically took your first puff from an electronic nicotine product after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AV1024_30D

2 NEXT

GO TO BOX R04_AVR52

ASK: IF R04_AV1024_30D = 0.

PATH ID: R04_AV1092_30D

On the days that you used electronic nicotine products, would you say you took your first puff of the day within the first 30 minutes after you woke up?

1 Yes

2 No

3 It varies

-8 DON'T KNOW

-7 REFUSED

ASK: Former 30 day e-product users who did not know or refused to report how soon after waking up they took their first puff from an e-product.

BOX ID: R04_AVR52

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former e-product users, go to R04_AV1025_RS.

Else, go to Box R04_AVR46.

BOX ID: R04_AVR46

Adult respondents who used e-products in the past 30 days, go to R04_AV0100.

Else, current, experimental current, and former 30 day e-product users, go to R04_AV1030.

Else, recent former e-product users, go to R04_AV1047.

Else, go to R04_AV9042.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AV0100
When did you last use an electronic nicotine product?	
1 In the past hour	GO TO R04_AV0103
2 Sometime today	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R04_AV1131
-8 DON'T KNOW	GO TO R04_AV1131
-7 REFUSED	GO TO R04_AV1131
ASK: Adult respondents who used e-products in the past 30 days.	

PATH ID:	R04_AV0102
When you last used an electronic nicotine product [FILL BASED ON R04_AV0100], was it...	
1 Between midnight and 6AM	
2 After 6AM but before noon	
3 Between noon and 6PM	
4 After 6PM but before midnight	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who have used an e-product today, yesterday or the day before yesterday.	
DISPLAY: FOR [FILL BASED ON R04_AV0100]:	
IF R04_AV0100 = 2, DISPLAY "today".	
IF R04_AV0100 = 3, DISPLAY "yesterday".	
IF R04_AV0100 = 4, DISPLAY "the day before yesterday".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1131

In the past 30 days, which flavors of [EPRODFILL2] have you used? Choose all that apply.

- 1 Tobacco-flavored
- 2 Menthol or mint
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
- 8 Candy, desserts or other sweets
- 9 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used e-products in the past 30 days.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AVR53

Adult respondents who used menthol or mint flavored e-products in the past 30 days, go to R04_AV1147.

Else, adult respondents who used flavored e-products (other than menthol/mint or tobacco-flavored) in the past 30 days, go to R04_AV1157.

Else, go to R04_AV1030.

PATH ID: R04_AV1147

In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like menthol or mint?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used menthol or mint flavored e-products in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR55

Adult respondents who used flavored e-products (other than menthol/mint or tobacco-flavored) in the past 30 days, go to R04_AV1157.
Else, go to R04_AV1030.

PATH ID: R04_AV1157

In the past 30 days, on the days you used an electronic nicotine product, how often was it flavored to taste like clove, spice, fruit, chocolate, alcoholic or non-alcoholic drinks, candy, desserts or other sweets?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used flavored e-products (other than menthol/mint or tobacco-flavored) in the past 30 days.

PATH ID: R04_AV1030

The next questions ask about your experience buying [EPRODFILL2].

How [do/did] you usually buy [EPRODFILL2] for yourself?

- 1 In person
- 2 From the internet GO TO BOX R04_AVR05
- 3 By telephone GO TO BOX R04_AVR05
- 4 I do not buy my own [EPRODFILL2] GO TO R04_AV1047
- 8 DON'T KNOW GO TO R04_AV1047
- 7 REFUSED GO TO R04_AV1047

ASK: Current, experimental current, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1032
[Do/Did] you usually buy [EPRODFILL2]...
1 In your own state
2 In another state
3 Outside the US
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and former 30 day e-product users who usually buy e-products in person.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, display "Do".
ELSE, DISPLAY "Did".

PATH ID: R04_AV1033
Where [do/did] you buy your [EPRODFILL2] most of the time?
12 A vape shop or vapor lounge
1 A mall kiosk
2 A convenience store or gas station
3 A supermarket, grocery store, or drug store
4 A warehouse club, such as Sam's or Costco
5 A smoke shop, tobacco specialty store or tobacco outlet store
6 A duty free shop or military commissary
7 A bar, pub, restaurant or casino
8 A friend or relative
9 A swap meet or flea market
10 A liquor store
11 Or from somewhere else (SPECIFY)
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and former 30 day e-product users who usually buy e-products in person.
DISPLAY: IF R04_EPROD_USERS_STATUS = 1, 2, display "do".
ELSE, DISPLAY "did".
IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1040
How many [EPRODFILL1] [come/came] in the box or pack that you [buy/bought]?
1 _ _
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current or former 30 day non-refillable cartridge e-product users who buy e-cartridges in person, on the internet or by telephone in a box or pack.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "come" AND "buy".
ELSE, DISPLAY "came" AND "bought".

PATH ID: R04_AV1042
How much [do/did] you usually pay for a box or pack of [EPRODFILL1]?
1 \$ _ _ _ _ . _ _ _ Dollars/Cents
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current or former 30 day non-refillable cartridge e-product users who buy e-cartridges in person, on the internet or by telephone in a box or pack.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".
ELSE, DISPLAY "did".
DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.

PATH ID: R04_AV1042_LC1
The computer recorded that you paid \$[R04_AV1042_D] for a box or pack of [EPRODFILL1]. Is that correct?
 If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
ASK: IF R04_AV1042_D > 50.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1012
What flavor [is/was] [your regular brand/the brand you last used]? Choose all that apply.
1 Tobacco-flavored
2 Menthol or mint
3 Clove or spice
4 Fruit
5 Chocolate
6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
7 A non-alcoholic drink (such as coffee, soda, energy drinks, or other beverages)
8 Candy, desserts or other sweets
9 Some other flavor (SPECIFY)
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, or former 30 day e-product users.
DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."
IF R04_AV1047 = 1 AND R04_EPROD_USER_STATUS = 1, 2, DISPLAY "Is" AND "your regular brand".
ELSE, IF R04_AV1047 = 1, DISPLAY "Was" AND "your regular brand".
IF R04_AV1047 = 2, 3, -8, -7 AND R04_EPROD_USER_STATUS = 1, 2, DISPLAY "Is" AND "the brand you last used".
ELSE IF R04_AV1047 = 2, 3, -8, -7, DISPLAY "Was" AND "the brand you last used".

PATH ID: R04_AV1945
Do you know the <u>name of the brand</u> of [EPRODFILL2] you [usually use/usually used/last used]?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, past 30 day or recent former e-product users.
DISPLAY: IF R04_AV1047 = 1 AND R04_EPROD_USER_STATUS = 1, 2, DISPLAY "usually use".
IF R04_AV1047 = 1 AND R04_EPROD_USER_STATUS != 1, 2, DISPLAY "usually used".
IF R04_AV1047 = 2, 3, -8, -7, DISPLAY "last used".
UNDERLINE "name of the brand".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR45

Current, experimental current, recent former, and former 30 day e-product users who know the brand name, go to R04_AV1048_BRAND.

Else, current, experimental current, recent former, and former 30 day e-product users who have a regular brand, go to R04_AV1051.

Else, go to Box R04_AVD02.

PATH ID: R04_AV1048

What brand of [EPRODFILL2] [do/did] you [usually/last] use?

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT". If you do not see it below, touch the box marked "Something else".]

- 1 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users who know the brand name.

DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT".

IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."

IF R04_AV1047 = 1 AND R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do" AND "usually".

ELSE, IF R04_AV1047 = 1, DISPLAY "did" AND "usually".

IF R04_AV1047 = 2, 3, -8, -7 AND R04_EPROD_USER_STATUS = 1, 2, DISPLAY "did" AND "last".

ELSE IF R04_AV1047 = 2, 3, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_AVR33

Current, experimental current, recent former or former 30 day e-product users who selected "Something else" for their brand, go to R04_AV1049.

Else, current, experimental current, recent former or former 30 day e-product users that have a regular brand, go to R04_AV1051.

Else, go to Box R04_AVR44.

PATH ID: R04_AV1049

You said that your brand was not listed. What is it?

- 1 _____
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former or former 30 day e-product users who selected "Something else" for their brand.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR43

Current, experimental current, recent former, or former 30 day e-product users who have a regular brand, go to R04_AV1051.
Else, go to Box R04_AVR44.

PATH ID: R04_AV1051

About how long [did you use/have you been using] your regular brand of [EPRODFILL2]?

- 1 |__|__| DAYS
- 2 |__|__| MONTHS
- 3 |__|__| YEARS
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, or former 30 day e-product users who have a regular brand.

DISPLAY: R04_EPROD_USER_STATUS = 1, 2, DISPLAY "have you been using".

ELSE, DISPLAY "did you use".

PATH ID: R04_AV1051_LC1

The computer recorded that you have used your regular brand of [EPRODFILL2] for [R04_AV1051_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AV1051
- 2 NEXT GO TO BOX R04_AVR44

ASK: IF (R04_AV1051_NN > R04_ACHIEVEDAGE) AND R04_AV1051_UN = 3..

PATH ID: R04_AV1051_LC2

The computer recorded "0" for how long you have used your regular brand of [EPRODFILL3].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AV1051
- 2 NEXT GO TO BOX R04_AVR44

ASK: IF R04_AV1051 = 0.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1051_LC3

The computer recorded that you have used your regular brand of [EPRODFILL2] for [R04_AV1051_NN] years.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AV1051

2 NEXT

GO TO BOX R04_AVR44

ASK: IF R04_AV1051_NN > (Today's date - 2010) AND R04_AV1051_UN = 3.

BOX ID: R04_AVR44

Current, experimental current, or former 30 day e-product users who have used an e-product today, yesterday or the day before yesterday AND who selected a valid brand, go to R04_AV0104.

Else, go to Box R04_AVD02.

PATH ID: R04_AV0104

You said earlier that you last used an [EPRODTYPE1] [TIME OF LAST USE].

Think about the very last puff you took.

Was the brand [NEQBRAND]?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Current, experimental current, or former 30 day e-product users who have used an e-product in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand.

DISPLAY: IF R04_AV0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

IF R04_AV0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

IF R04_AV0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

IF R04_AV0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH SELECTION MADE IN R04_AV1048_BRAND.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AVD02

Randomize order of R04_AV1060 through R04_AV1067.

Display question R04_AV1060, R04_AV1085, R04_AV1062, R04_AV1075, R04_AV1063, R04_AV1064, R04_AV1065, R04_AV1066, and R04_AV1067 on one screen. Show the intro/transition text from R04_AV1060 first, then show each item with responses. As each item is answered, show the next one.

PATH ID: R04_AV1060

The next questions are about the reasons people use electronic nicotine products. Please select which reasons [apply to you/applied to you when you used to use electronic nicotine products].

I [use/used] electronic nicotine products because...

They [are/were] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "apply to you", "use" AND "are".

ELSE, DISPLAY "applied to you when you used to use electronic nicotine products", "used" AND "were".

PATH ID: R04_AV1085

I [can/could] use electronic nicotine products at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1062

They might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "be".

ELSE, DISPLAY "have been".

PATH ID: R04_AV1075

They might [be/have been] less harmful to people around me than cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "be".

ELSE, DISPLAY "have been".

PATH ID: R04_AV1063

E-liquid [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "comes" and "like".

IF R04_EPROD_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_EPROD = 1, DISPLAY "came" AND "liked".

BOX ID: R04_AVR34

Current, experimental current, recent former, and former 30 day e-product users who are also current, experimental current, or recent former cigarette smokers, go to R04_AV1064.

Else, go to R04_AV1065.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1064
Using electronic nicotine products helps people quit smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users who are also current, experimental current, or recent former cigarette smokers.

PATH ID: R04_AV1065
Electronic nicotine products don't smell.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users.

PATH ID: R04_AV1066
Using an electronic nicotine product [feels/felt] like smoking a regular cigarette.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "feels".
ELSE, DISPLAY "felt".

PATH ID: R04_AV1067
Electronic nicotine products [are/were] more acceptable to non-tobacco users.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "are".
ELSE, DISPLAY "were".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AVR35

Current, experimental current, and former 30 day e-product users who are also current or experimental current cigarette smokers, go to R04_AV1086.
Else, go to Box R04_AVR51.

PATH ID: R04_AV1086

In the past 30 days, have you used an electronic nicotine product at times when or in places where you could not smoke regular cigarettes?

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AVR51 |
| -8 | DON'T KNOW | GO TO BOX R04_AVR51 |
| -7 | REFUSED | GO TO BOX R04_AVR51 |

ASK: Current, experimental current, and former 30 day e-product users who are also current or experimental current cigarette smokers.

PATH ID: R04_AV1087

How often [do/did] you use an electronic nicotine product at times when or in places where you could not smoke regular cigarettes?

- | | |
|----|------------|
| 1 | Every day |
| 2 | Some days |
| 3 | Rarely |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Current and experimental current cigarette smokers who have used e-products when they could not smoke regular cigarettes.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, IF R04_FORMER_THIRTYDAY_USER_EPROD = 1, DISPLAY "did".

BOX ID: R04_AVR51

Current and experimental current e-product users who are also current or experimental current cigarette smokers, go to R04_AV9054.
Else, go to Box R04_AVR54.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV9054

On the days you use both cigarettes and electronic nicotine products, do you smoke...

- 1 Fewer cigarettes than usual
- 2 The same amount of cigarettes
- 3 More cigarettes than usual
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current e-product users who are also current or experimental current cigarette users.

BOX ID: R04_AVR54

Current, experimental current, recent former, and former 30 day e-product users who are also current or recent former cigarette users, go to R04_AV1080.

Else, go to R04_AV1139.

PATH ID: R04_AV1080

[Do/Did] you use electronic nicotine products as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users who are also current or recent former cigarette users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, display "Do".

ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using an electronic nicotine product.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "is".

ELSE, DISPLAY "was".

DISPLAY SCALE FOR THE R04_AV1139-1141 SERIES.

PATH ID: R04_AV1140

While using an electronic nicotine product, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day e-product users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "feel".

ELSE, DISPLAY "felt".

DISPLAY SCALE FOR THE R04_AV1139-1141 SERIES.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1141
I [use/used] electronic nicotine products much more when I [am/was] with other people.
1 Not true of me at all
2
3
4 Very true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day e-product users.
DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "use" AND "am".
ELSE, DISPLAY "used" AND "was".
DISPLAY SCALE FOR THE R04_AV1139-1141 SERIES.

PATH ID: R04_AV9042
Have you ever used marijuana, marijuana concentrates, marijuana waxes, THC, or hash oils in an <u>electronic product</u> such as an e-cigarette, vape, mod, personal vaporizer, e-hookah, or hookah pen?
(Remember all information you give to the PATH Study will be kept private.)
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AVR01
GO TO BOX R04_AVR01
GO TO BOX R04_AVR01
ASK: Adult respondents who have ever used an e-product.
DISPLAY: UNDERLINE "electronic product".

PATH ID: R04_AV9106
When you have used an electronic product, how often were you using it to smoke marijuana, marijuana concentrates, marijuana waxes, THC, or hash oils?
1 Every time
2 Most of the time
3 Sometimes
4 Rarely
5 Never
-8 DON'T KNOW
-7 REFUSED
GO TO NEXT SECTION
ASK: Adult respondents who have ever used e-products to smoke marijuana.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AM0100	
When did you last use marijuana, marijuana concentrates, marijuana waxes, THC, or hash oils in an <u>electronic product</u> such as an e-cigarette, vape, mod, personal vaporizer, e-hookah, or hookah pen?		
1	In the past hour	GO TO R04_AM0103
2	Sometime today	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO BOX R04_AVR01
-8	DON'T KNOW	GO TO BOX R04_AVR01
-7	REFUSED	GO TO BOX R04_AVR01
ASK: Adult respondents who have ever used e-products to smoke marijuana.		
DISPLAY: UNDERLINE "electronic product".		

PATH ID:	R04_AM0102	
When you last used marijuana, marijuana concentrates, marijuana waxes, THC, or hash oils in an <u>electronic product</u> [FILL BASED ON R04_AM0100], was it...		
1	Between midnight and 6AM	
2	After 6AM but before noon	
3	Between noon and 6PM	
4	After 6PM but before midnight	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Adult respondents who have used marijuana in an e-product today, yesterday or the day before yesterday.		
DISPLAY: FOR [FILL BASED ON R04_AM0100]:		
IF R04_AM0100 = 2, DISPLAY "today".		
IF R04_AM0100 = 3, DISPLAY "yesterday".		
IF R04_AM0100 = 4, DISPLAY "the day before yesterday".		
UNDERLINE "electronic product".		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

CIGAR

BOX ID: R04_AGR03
PROGRAM: CREATE CIGARLOOP2 FOLLOWING ROUTING INSTRUCTIONS FOR VARIOUS CIGAR TYPES:
Blunt/Cigar Loops
If the respondent has smoked cigars as blunts-only, R04_AJ1008[TC/CG/FC] through R04_AJ1071[TC/CG/FC] are repeated in a loop for each cigar type as blunts. See Box R04_AJT03 for transition text shown at the start of each loop.
After all blunt loops are complete, items from R04_AG1006_RS[TC/CG/FC] through R04_AG1141[TC/CG/FC] are repeated once for each type of cigar the respondent has smoked, following skips appropriately. See Box R04_AGT03 for transition text shown at the start of each loop.
If the respondent has smoked cigars (as non-blunt) types, R04_AG1006_RS[TC/CG/FC] through R04_AG1141[TC/CG/FC] are repeated in a loop for each cigar type. See Box R04_AGT03 for transition text shown at the start of each loop.
If the respondent only smoked traditional cigars, cigarillos, or filtered cigars as blunts, go to Box R04_AJT03.
Else, if the respondent has ever smoked traditional cigars, cigarillos, or filtered cigars, go to Box R04_AGR10.
[CIGARFILL]
If traditional cigar/blunt smoker, [CIGARFILL] = "traditional cigar".
If cigarillo/blunt smoker, [CIGARFILL] = "cigarillo".
If filtered cigar/blunt smoker, [CIGARFILL] = "filtered cigar".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AJT03

PROGRAM - DISPLAY THE FOLLOWING TRANSITION TEXT AT THE START OF LOOPS:

IF LOOP=BTRAD (Traditional Cigars as blunts-only):

The next questions are about traditional cigars when smoked as blunts.

Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf. Sometimes people take tobacco out of a traditional cigar and replace it with marijuana. This is sometimes called a blunt. As you answer these questions, please think only about your use of traditional cigars when smoked as blunts like those shown below. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE BLUNT SECTION:] There will be a separate section later about other kinds of blunts.

[SHOW GENERIC IMAGE FOR TRADITIONAL CIGAR]

IF LOOP=BRILLO (Cigarillos as blunts-only):

The next questions are about cigarillos when smoked as blunts.

Cigarillos are medium-sized cigars and sometimes come with plastic or wood tips. [Sometimes people take tobacco out of a cigarillo and replace it with marijuana. This is sometimes called a blunt.] As you answer these questions, please think only about your use of cigarillos when smoked as blunts like those shown below. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE BLUNT SECTION:] There will be a separate section later about other kinds of blunts.

[SHOW GENERIC IMAGE FOR CIGARILLO]

IF LOOP=BFILTR (Filtered Cigars as blunts-only):

The next questions are about filtered cigars when smoked as blunts.

Filtered cigars are usually brown and have a filter like a cigarette. [Sometimes people take tobacco out of a filtered cigar and replace it with marijuana. This is sometimes called a blunt.] As you answer these questions, please think only about your use of filtered cigars when smoked as blunts like those shown below.

[SHOW GENERIC IMAGE FOR FILTERED CIGAR]

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AJR10
If loop = BTRAD and respondent initiated traditional cigar blunt use since the previous wave, go to R04_AJ1008TC. Else, if loop = BTRAD, go to R04_AJ9030TC.
If loop = BRILLO and respondent initiated cigarillo blunt use since the previous wave, go to R04_AJ1008CG. Else, if loop = BRILLO, go to R04_AJ9030CG.
If loop = BFILTR and respondent initiated filtered cigar blunt use since the previous wave, go to R04_AJ1008FC. Else, if loop = BFILTR, go to R04_AJ9030FC.

PATH ID: R04_AJ1008
When you first started smoking [CIGARFILL]s as blunts, did you smoke blunts flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?
1 Yes
2 No
3 I don't know
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AJ9030[TC/CG/FC]
GO TO R04_AJ9030[TC/CG/FC]
GO TO R04_AJ9030[TC/CG/FC]
GO TO R04_AJ9030[TC/CG/FC]
ASK: Aged-up and continuing adult respondents who initiated blunt smoking since the previous wave, and new cohort adult respondents who have ever smoked a blunt.

PATH ID: R04_AJ1011
Which flavor did you first start smoking? Choose all that apply.
1 Menthol or mint
2 Clove or spice
3 Fruit
4 Chocolate
5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
6 Candy or other sweets
7 Some other flavor (SPECIFY)
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who initiated blunt smoking with flavored cigars.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ9030	
In the past 30 days, have you smoked a [CIGARFILL] as a blunt, even one or two puffs?	
1 Yes	
2 No	GO TO R04_AJ9029[TC/CG/FC]
-8 DON'T KNOW	GO TO R04_AJ9029[TC/CG/FC]
-7 REFUSED	GO TO R04_AJ9029[TC/CG/FC]
ASK: Adult respondents who have smoked cigars as blunts every time in the past 12 months.	

PATH ID: R04_AJ1022	
On how many of the past 30 days did you smoke [CIGARFILL]s as blunts?	
1 __ __ DAYS	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Blunt smokers who have smoked a blunt in the past 30 days.	
DISPLAY: DISPLAY "DAYS" AS A TITLE.	

BOX ID: R04_AJR11
If respondent enters "0" to R04_AJ1022[TC/CG/FC], go to R04_AJ9029[TC/CG/FC].
Else, if respondent smoked blunts in the past 30 days, go to R04_AJ1023[TC/CG/FC].

PATH ID: R04_AJ9029	
About how long has it been since you last smoked a [CIGARFILL] as a blunt?	
1 __ __ DAYS	
2 __ __ MONTHS	
3 __ __ YEARS	
-8 DON'T KNOW	GO TO R04_AJ1030[TC/CG/FC]
-7 REFUSED	GO TO R04_AJ1030[TC/CG/FC]
ASK: Blunt smokers who have not smoked a blunt in the past 30 days.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ9029FC_LC1	
The computer recorded that you last smoked filtered cigars [R04_AJ9029FC_NN] [days/months/years] ago.	
If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ9029FC
2 NEXT	GO TO R04_AJ1030FC
ASK: IF (R04_AJ9029FC_NN < 30 AND R04_AJ9029FC_UN = 1) OR (R04_AJ9029FC_NN < 1 AND R04_AJ9029FC_UN = 2) OR (R04_AJ9029FC_NN > 18 AND R04_AJ9029FC_UN = 2) OR (R04_AJ9029FC_NN > (R04_ACHIEVEDAGE - 10) AND R04_AJ9029FC_UN = 3).	
DISPLAY: IF R04_AJ9029FC_UN = 1, DISPLAY "days".	
ELSE, IF R04_AJ9029FC_UN = 2, DISPLAY "months".	
ELSE, IF R04_AJ9029FC_UN = 3, DISPLAY "years".	

PATH ID: R04_AJ1023	
On average, on those [FILL NUMBER OF DAYS FROM R04_AJ1022[TC/CG/FC] days/days you smoked], how many [CIGARFILL]s did you usually smoke as a blunt each day?	
1 Less than 1 each day	
2 __ __	
-8 DON'T KNOW	GO TO R04_AJ9012[TC/CG/FC]
-7 REFUSED	GO TO R04_AJ9012[TC/CG/FC]
ASK: Some day or experimental current blunt smokers or experimental former or former blunt smokers who have smoked at least one day in past 30 days.	
DISPLAY: DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON "Less than 1 each day" ON RIGHT.	
FOR R04_AJ1023[TC/CG/FC]: IF R04_AJ1022[TC/CG/FC] = 1 day, -8, -7, DISPLAY "days you smoked".	
ELSE, DISPLAY "# days" WHERE # = NUMBER OF DAYS REPORTED IN R04_AJ1022[TC/CG/FC].	

PATH ID: R04_AJ1023TC_LC1	
The computer recorded that on the days you smoked traditional cigars as blunts in the past 30 days, you smoked [R04_AJ1023TC_NN] traditional cigars as blunts a day, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ1023TC
2 NEXT	GO TO R04_AJ9012TC
ASK: IF R04_AJ1023TC_NN > 20.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1023CG_LC1	
The computer recorded that on the days you smoked cigarillos as blunts in the past 30 days, you smoked [R04_AJ1023CG_NN] cigarillos as blunts a day, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ1023CG
2 NEXT	GO TO R04_AJ9012CG
ASK: IF R04_AJ1023CG_NN > 20.	

PATH ID: R04_AJ1023FC_LC1	
The computer recorded that on the days you smoked filtered cigars as blunts in the past 30 days, you smoked [R04_AJ1023FC_NN] filtered cigars as blunts a day, on average.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ1023FC
2 NEXT	GO TO R04_AJ9012FC
ASK: IF R04_AJ1023FC_NN > 20.	

PATH ID: R04_AJ9012	
Do you usually share blunts with others when you smoke them?	
1 Yes	
2 No	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Blunt smokers who have smoked a blunt in the past 30 days.	

PATH ID: R04_AJ0100	
When did you last smoke a [CIGARFILL] as a blunt?	
1 In the past hour	GO TO R04_AJ0103[TC/CG/FC]
2 Sometime today	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R04_AJ1130[TC/CG/FC]
-8 DON'T KNOW	GO TO R04_AJ1130[TC/CG/FC]
-7 REFUSED	GO TO R04_AJ1130[TC/CG/FC]
ASK: Blunt smokers who have smoked a blunt in the past 30 days.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ0102

When you last smoked a [CIGARFILL] as a blunt [FILL BASED ON R04_AJ0100[TC/CG/FC]], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a blunt today, yesterday or the day before yesterday.

DISPLAY: FOR [FILL BASED ON R04_AJ0100[TC/CG/FC]]:

IF R04_AJ0100[TC/CG/FC] = 2, DISPLAY "today".

IF R04_AJ0100[TC/CG/FC] = 3, DISPLAY "yesterday".

IF R04_AJ0100[TC/CG/FC] = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AJ0103

How many [CIGARFILL]s [have/did] you [smoked/smoke] as a blunt [FILL BASED ON R04_AJ0100[TC/CG/FC]]? (If less than 1, enter 1.)

- 1 |_|_|_|
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a blunt in the past hour, today, yesterday or the day before yesterday.

DISPLAY: IF R04_AJ0100[TC/CG/FC] = 1, 2, DISPLAY "have" AND "smoked".

IF R04_AJ0100[TC/CG/FC] = 3, 4, DISPLAY "did" AND "smoke".

FOR [FILL BASED ON R04_AJ0100[TC/CG/FC]]:

IF R04_AJ0100[TC/CG/FC] = 1, 2, DISPLAY "today".

IF R04_AJ0100[TC/CG/FC] = 3, DISPLAY "yesterday".

IF R04_AJ0100[TC/CG/FC] = 4, DISPLAY "the day before yesterday".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ0103TC_LC1	
The computer recorded that you smoked [R04_AJ0103TC_NN] traditional cigars as blunts [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ0103TC
2 NEXT	GO TO R04_AJ1130TC
ASK: IF R04_AJ0103TC_NN > 15 OR R04_AJ0103TC_NN = 11.	
DISPLAY: IF R04_AJ0100TC = 1, 2, DISPLAY “today”.	
IF R04_AJ0100TC = 3, DISPLAY “yesterday”.	
IF R04_AJ0100TC = 4, DISPLAY “the day before yesterday”.	

PATH ID: R04_AJ0103CG_LC1	
The computer recorded that you smoked [R04_AJ0103CG_NN] cigarillos as blunts [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ0103CG
2 NEXT	GO TO R04_AJ1130CG
ASK: IF R04_AJ0103CG_NN > 15 OR R04_AJ0103CG_NN = 11.	
DISPLAY: IF R04_AJ0100CG = 1, 2, DISPLAY “today”.	
IF R04_AJ0100CG = 3, DISPLAY “yesterday”.	
IF R04_AJ0100CG = 4, DISPLAY “the day before yesterday”.	

PATH ID: R04_AJ0103FC_LC1	
The computer recorded that you smoked [R04_AJ0103FC_NN] filtered cigars as blunts [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ0103FC
2 NEXT	GO TO R04_AJ1130FC
ASK: IF R04_AJ0103FC_NN > 15 OR R04_AJ0103FC_NN = 11.	
DISPLAY: IF R04_AJ0100FC = 1, 2, DISPLAY “today”.	
IF R04_AJ0100FC = 3, DISPLAY “yesterday”.	
IF R04_AJ0100FC = 4, DISPLAY “the day before yesterday”.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1130

In the past 30 days, were any of the [CIGARFILL]s that you smoked as blunts flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- | | | |
|----|--------------|----------------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AJ1030[TC/CG/FC] |
| 3 | I don't know | GO TO R04_AJ1030[TC/CG/FC] |
| -8 | DON'T KNOW | GO TO R04_AJ1030[TC/CG/FC] |
| -7 | REFUSED | GO TO R04_AJ1030[TC/CG/FC] |

ASK: Blunt smokers who have smoked a blunt in the past 30 days.

PATH ID: R04_AJ1131

Which flavors have you smoked in the past 30 days? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Blunt smokers who have smoked flavored cigars as blunts in the past 30 days.

PATH ID: R04_AJ1147

On the days you smoked [CIGARFILL]s as blunts in the past 30 days, how often did you smoke flavored [CIGARFILL]s?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Blunt smokers who have smoked flavored cigars as blunts in the past 30 days.

DISPLAY: UNDERLINE "flavored".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1030	
How do you usually buy [CIGARFILL]s for yourself when you smoke blunts?	
1 In person (such as at a store or cigar bar)	
2 From the internet	GO TO R04_AJ1039[TC/CG/FC]
3 By telephone	GO TO R04_AJ1039[TC/CG/FC]
4 I do not buy my own [CIGARFILL]s for blunts	GO TO R04_AJ1047[TC/CG/FC]
-8 DON'T KNOW	GO TO R04_AJ1047[TC/CG/FC]
-7 REFUSED	GO TO R04_AJ1047[TC/CG/FC]
ASK: Blunt smokers who have smoked a blunt in the past 12 months.	

PATH ID: R04_AJ1032	
Do you usually buy [CIGARFILL]s for blunts...?	
1 In your own state	
2 In another state	
3 Outside the US	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Blunt smokers who usually buy cigars for blunts in person.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1033

Where do you buy your [CIGARFILL]s for blunts most of the time?

- 1 A cigar bar
- 2 A convenience store or gas station
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Or from somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Blunt smokers who usually buy cigars for blunts in person.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AJ1039

Do you usually buy [CIGARFILL]s for blunts by the [carton,]box or pack, or as single [CIGARFILL]s?

- 3 Carton
- 1 Box or pack
- 2 Single [CIGARFILL]s
- 8 DON'T KNOW
- 7 REFUSED

ASK: Blunt smokers who buy cigars for blunts in person.

DISPLAY: FOR R04_AJ1039FC: IF R04_12MBLUNT_ONLY_BFILTR = 1, DISPLAY "carton, " AND SHOW RESPONSE OPTION 3.

ELSE, DO NOT DISPLAY THIS TEXT OR OPTION.

BOX ID: R04_AJR34

Respondents who buy filtered cigars for blunts by the carton, go to R04_AJ9056.
Else, respondents who cigars for blunts by the box or pack, go to R04_AJ1040[TC/CG/FC].
Else, respondents who buy single cigars for blunts, go to R04_AJ1043[TC/CG/FC].
Else, go to R04_AJ1047[TC/CG/FC].

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ9056	
How many boxes or packs of filtered cigars come in the carton you usually buy?	
1 __ __	
-8 DON'T KNOW	GO TO R04_AJ9057
-7 REFUSED	GO TO R04_AJ9057
ASK: Filtered cigar blunt smokers who buy filtered cigars for blunts by the carton.	

PATH ID: R04_AJ9056_LC1	
A carton of filtered cigars usually has 10 packs in it, but not always. The computer recorded that there [is R04_AJ9056 pack/are R04_AJ9056 packs] of filtered cigars in the carton you usually buy.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ9056
2 NEXT	GO TO R04_AJ9057
ASK: IF R04_AJ9056 != 10.	
DISPLAY: IF R04_AJ9056 = 1, DISPLAY "is [R04_AJ9056] pack". ELSE, DISPLAY "are [R04_AJ9056] packs".	

PATH ID: R04_AJ9057	
How much do you usually pay for a carton of filtered cigars for blunts?	
1 \$ __ __ __ Dollars . __ __ Cents	
-8 DON'T KNOW	GO TO R04_AJ1047FC
-7 REFUSED	GO TO R04_AJ1047FC
ASK: Filtered cigar blunt smokers who buy filtered cigars for blunts by the carton.	
DISPLAY: DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.	

PATH ID: R04_AJ9057_LC1	
The computer recorded that you usually pay \$[R04_AJ9057] for a carton of filtered cigars. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AJ9057
2 NEXT	GO TO R04_AJ1047FC
ASK: IF R04_AJ9057_D > 125 OR R04_AJ9057_D < 25 OR (R04_AJ9057_D = 125 AND R04_AJ9057_C > 00).	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1043
How much do you usually pay for a single [CIGARFILL] for a blunt?
1 \$ _ _ _ Dollars . _ _ Cents
-8 DON'T KNOW
-7 REFUSED
ASK: Blunt smokers who buy single cigars for blunts.
DISPLAY: DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.

PATH ID: R04_AJ1043TC_LC1
The computer recorded that you usually pay \$[R04_AJ1043TC] for a single traditional cigar for a blunt. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AJ1043TC
2 NEXT GO TO R04_AJ1047TC
ASK: IF R04_AJ1043TC_D > 15 OR R04_AJ1043TC_D < 1.

PATH ID: R04_AJ1043CG_LC1
The computer recorded that you usually pay \$[R04_AJ1043CG] for a single cigarillo for a blunt. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AJ1043CG
2 NEXT GO TO R04_AJ1047CG
ASK: IF R04_AJ1043CG_D > 3 OR (R04_AJ1043CG_D = 0 AND R04_AJ1043CG_C < 50).

PATH ID: R04_AJ1043FC_LC1
The computer recorded that you usually pay \$[R04_AJ1043FC] for a single filtered cigar for a blunt. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AJ1043FC
2 NEXT GO TO R04_AJ1043FC
ASK: IF R04_AJ1043FC_D > 3 OR (R04_AJ1043FC_D = 0 AND R04_AJ1043FC_C < 50).

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1047

Do you have a regular brand of [[CIGARFILL]s] that you usually use for blunts?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Blunt smokers who have smoked a blunt in the past 12 months.

PATH ID: R04_AJ1050

[Is/was] [your regular brand/the last brand] you [smoke/smoked] as blunts flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- 1 Yes
- 2 No GO TO R04_AJ1945[TC/CG/FC]
- 3 I don't know GO TO R04_AJ1945[TC/CG/FC]
- 8 DON'T KNOW GO TO R04_AJ1945[TC/CG/FC]
- 7 REFUSED GO TO R04_AJ1945[TC/CG/FC]

ASK: Blunt smokers who have smoked a blunt in the past 12 months.

DISPLAY: IF R04_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "Was", "the last brand" AND "smoked".
ELSE, IF R04_AJ1047[TC/CG/FC] = 1, DISPLAY "Is", "your regular brand" AND "smoke".

PATH ID: R04_AJ1012

Which flavor [is/was] it? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Blunt smokers whose regular brand or last brand of cigar smoked was flavored.

DISPLAY: IF R04_AJ1047[TC/CG/FC] = 1 DISPLAY "is". ELSE, DISPLAY "was".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1945
Do you know the <u>name of the brand</u> of [CIGARFILL]s that you [usually use/last used] for blunts? 1 Yes 2 No -8 DON'T KNOW -7 REFUSED ASK: Blunt smokers who have smoked a blunt in the past 12 months. DISPLAY: IF R04_AJ1047[TC/CG/FC] = 1, DISPLAY “usually use”. IF R04_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY “last used”. UNDERLINE "name of the brand".

BOX ID: R04_AJR33
Respondents who know the name of their brand, go to R04_AJ1048[TC/CG/FC]_BRAND. Else, go to Box R04_AJR04.

PATH ID: R04_AJ1048
What brand of [CIGARFILL] for blunts [do/did] you [usually/last] smoke? Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked “NEXT”./If you do not see it below, touch the box marked “Something else”.] 1 Something else -8 DON'T KNOW -7 REFUSED ASK: Blunt smokers who have smoked a blunt in the past 12 months and know the brand name. DISPLAY: IF MULTIPLE SCREENS, DISPLAY: “If you do not see it below, touch the button marked “NEXT”.” IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: “If you do not see it below, touch the box marked “Something else”.” IF R04_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY “did” AND “last”. ELSE, IF R04_AJ1047[TC/CG/FC] = 1, DISPLAY “do” AND “usually”.

BOX ID: R04_AJR01
If respondent selects a brand, go to R04_AJ1070[TC/CG/FC]_PRODUCT. Else, if respondent selects "Something else", go to R04_AJ1049[TC/CG/FC]. Else, go to Box R04_AJR04.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AJ1049	
You said that your brand was not listed. What is it?	
1 _____	GO TO BOX R04_AJR04
-8 DON'T KNOW	GO TO BOX R04_AJR04
-7 REFUSED	GO TO BOX R04_AJR04
ASK: Blunt smokers who selected "Something else" for their brand.	

PATH ID: R04_AJ1070	
You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke as a blunt? Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else".]	
1 Something else	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Blunt smokers who selected a brand image.	
DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT"." IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"." FILL BRANDFILL WITH BRAND CHOSEN IN R04_AJ1048[TC/CG/FC]_BRAND.	
IF R04_AJ1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last". ELSE, IF R04_AJ1047[TC/CG/FC] = 1 , DISPLAY "do" AND "usually".	

BOX ID: R04_AJR02	
If respondent selects "Something else" for their subbrand image, go to R04_AJ1071[TC/CG/FC]. Else, go to Box R04_AJR04.	

PATH ID: R04_AJ1071	
You said that the type of [BRANDFILL]s that you smoke as blunts is not listed. What type is it?	
1 _____	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Blunt smokers who selected a brand image, but selected "Something else" for their subbrand image.	
DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AJ1048[TC/CG/FC]_BRAND.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AJR04

END BLUNT LOOP:

If respondent has loops to complete for blunt-only cigar types, return to Box R04_AJT03 and loop through subsections for any other blunt-only cigar types.

Else, if respondent has loops to complete for non-blunt cigar types, go to Box R04_AGR10.

Else, if respondent has no more remaining loops to complete, go to next section.

BOX ID: R04_AGR10

If respondent was a former user and had smoked 100 or more traditional cigars/cigarillos/filtered cigars and had smoked fairly regularly at the previous wave and has not smoked in the last 12 months or currently smokes not at all or is an ever user and switched to blunt-only use, go to Box R04_AGV02.

Else, continue with Box R04_AGT03.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGT03

PROGRAM - DISPLAY THE FOLLOWING TRANSITION TEXT AT THE START OF LOOPS:

IF LOOP=GTRAD (Traditional Cigars):

The next questions are about traditional cigars.

Traditional cigars contain tightly rolled tobacco that is wrapped in a tobacco leaf.

As you answer these questions, please think only about your use of traditional cigars like those shown below. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION:] There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE FOR TRADITIONAL CIGAR]

IF LOOP=GRILLO (Cigarillos):

The next questions are about cigarillos.

Cigarillos are medium-sized cigars and sometimes come with plastic or wood tips.

As you answer these questions, please think only about your use of cigarillos like those shown below. [ONLY IF THIS IS NOT THE LAST TIME THROUGH THE SECTION:] There will be a separate section later about other kinds of cigars.

[SHOW GENERIC IMAGE FOR CIGARILLO].

IF LOOP=GFILTR (Filtered Cigars):

The next questions are about filtered cigars.

Filtered cigars are usually brown and have a filter like a cigarette. As you answer these questions, please think only about your use of filtered cigars like those shown below.

[SHOW GENERIC IMAGE FOR FILTERED CIGAR].

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR01

New cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar, go to R04_AG1006[TC/CG/FC]_RS.

Else, aged-up and continuing adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars (and had not smoked 100 or more traditional cigars/cigarillos/filtered cigars in the previous wave), and new cohort adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars, go to R04_AG1005[TC/CG/FC].

Else, aged-up and continuing adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and had never smoked fairly regularly in the previous wave, go to R04_AG1100[TC/CG/FC].

Else, go to Box R04_AGR12.

PATH ID: R04_AG1005

How many [CIGARFILL]s have you smoked in your entire life?

- 1 1 or more puffs but never a whole one
- 2 1 to 10
- 3 11 to 20
- 4 21 to 50
- 5 51 to 99
- 6 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and had not smoked 100 or more traditional cigars/cigarillos/filtered cigars in the previous wave, and new cohort adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars.

BOX ID: R04_AGR26

Aged-up and continuing adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars (and had never smoked fairly regularly in the previous wave), and new cohort adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars, go to R04_AG1100[TC/CG/FC].

Else, go to Box R04_AGV02.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1100
Have you ever smoked [CIGARFILL]s fairly regularly? 1 Yes 2 No -8 DON'T KNOW -7 REFUSED ASK: Aged-up and continuing adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars and had never smoked fairly regularly in the previous wave, and new cohort adult respondents who have ever smoked traditional cigars/cigarillos/filtered cigars.

BOX ID: R04_AGR12
New baseline adult respondents who smoke fairly regularly, go to R04_AG1007[TC/CG/FC]_NB. Else, go to Box R04_AGV02.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGV02

PROGRAM - CREATE THE FOLLOWING USER GROUPS (SEE APPENDIX):

IF LOOP = GTRAD, THEN DEFINE:

R04_GTRAD_USER_STATUS = 1 (Current user) Adult respondents who have ever smoked traditional cigars fairly regularly and now smoke every day or some days.

R04_GTRAD_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a traditional cigar and have never smoked fairly regularly, and now smoke every day or some days.

R04_GTRAD_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a traditional cigar and have never smoked fairly regularly and did not smoke in the past 12 months or now smoke not at all.

R04_GTRAD_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former traditional cigar smokers at the previous wave and aged-up adult respondents who ever smoked traditional cigars at the previous wave, who have ever smoked traditional cigars fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated traditional cigar smoking since the previous wave, who have ever smoked traditional cigars fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked traditional cigars fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_GTRAD_USER_STATUS = 5 (Long-term former user) Aged-up and continuing adult respondents who were former traditional cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked traditional cigars fairly regularly, who did not smoke in the past 12 months.

R04_CURRENT_GTRAD_USE = 1 (Every day user) Adult respondents who have ever smoked traditional cigars fairly regularly and now smoke every day.

R04_CURRENT_GTRAD_USE = 2 (Some day user) Adult respondents who have ever smoked traditional cigars fairly regularly and now smoke some days.

R04_FORMER_THIRTYDAY_USER_GTRAD = 1 Adult respondents who are experimental former, recent former, or long-term former traditional cigar smokers who smoked in the past 30 days.

IF LOOP = GRILLO, THEN DEFINE:

R04_GRILLO_USER_STATUS = 1 (Current user) Adult respondents who have ever smoked cigarillos fairly regularly and now smoke every day or some days.

R04_GRILLO_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a cigarillo and have never smoked fairly regularly, and now smoke every day or some days.

R04_GRILLO_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a cigarillo and have never smoked fairly regularly and did not smoke in the past 12 months or now smoke not at all.

R04_GRILLO_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former cigarillo smokers at the previous wave and aged-up adult respondents who ever smoked cigarillos at the previous wave, who have ever smoked cigarillos fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated cigarillo smoking since the previous wave, who have ever smoked cigarillos fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked cigarillos fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_GRILLO_USER_STATUS = 5 (Long-term former user) Aged-up and continuing adult

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

respondents who were former cigarillo traditional cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked cigarillos fairly regularly, who did not smoke in the past 12 months.

R04_CURRENT_GRILLO_USE = 1 (Every day user) Adult respondents who have ever smoked cigarillos fairly regularly and now smoke every day.

R04_CURRENT_GRILLO_USE = 2 (Some day user) Adult respondents who have ever smoked cigarillos fairly regularly and now smoke some days.

R04_FORMER_THIRTYDAY_USER_GRILLO = 1 Adult respondents who are experimental former, recent former, or long-term former cigarillo smokers who smoked in the past 30 days.

IF LOOP = GFILTR, THEN DEFINE:

R04_GFILTR_USER_STATUS = 1 (Current user) Adult respondents who have ever smoked filtered cigars fairly regularly and now smoke every day or some days.

R04_GFILTR_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a filtered cigar and have never smoked fairly regularly, and now smoke every day or some days.

R04_GFILTR_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a filtered cigar and have never smoked fairly regularly and did not smoke in the past 12 months or now smoke not at all.

R04_GFILTR_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former filtered cigar smokers at the previous wave and aged-up adult respondents who ever smoked filtered cigars at the previous wave, who have ever smoked filtered cigars fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated filtered smoking since the previous wave, who have ever smoked filtered cigars fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked filtered cigars fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_GFILTR_USER_STATUS = 5 (Long-term former user) Aged-up and continuing adult respondents who were former filtered cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked filtered cigars fairly regularly, who did not smoke in the past 12 months.

R04_CURRENT_GFILTR_USE = 1 (Every day user) Adult respondents who have ever smoked filtered cigars fairly regularly and now smoke every day.

R04_CURRENT_GFILTR_USE = 2 (Some day user) Adult respondents who have ever smoked filtered cigars fairly regularly and now smoke some days

R04_FORMER_THIRTYDAY_USER_GFILTR = 1 Adult respondents who are experimental former, recent former, or long-term former filtered cigar smokers who smoked in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR02
If new baseline adult respondent and every day traditional cigar/cigarillo/filtered cigar user, go to R04_AG1020[TC/CG/FC]_NB. Else, if aged-up and continuing adult respondent who initiated traditional cigar/cigarillo/filtered cigar use since the previous wave, or new cohort adult respondent who has ever smoked a traditional cigar/cigarillo/filtered cigar, go to R04_AG1008[TC/CG/FC]. Else, if every day traditional cigar/cigarillo/filtered cigar user, go to R04_AG1021[TC/CG/FC]. Else, if someday, experimental current, former or experimental former traditional cigar/cigarillo/filtered cigar user who has smoked a traditional cigar/cigarillo/filtered cigar in the past 30 days, go to R04_AG1022[TC/CG/FC]. Else, if recent former traditional cigar/cigarillo/filtered cigar user, go to R04_AG9040[TC/CG/FC]. Else, go to Box R04_AGR04.

BOX ID: R04_AGR27
Aged-up and continuing adult respondents who initiated smoking traditional cigars/cigarillos/filtered cigars since the previous wave, and new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar, go to R04_AG1008[TC/CG/FC]. Else, go to Box R04_AGR11.

PATH ID: R04_AG1008
When you first started smoking [CIGARFILL]s, did you smoke [CIGARFILL]s flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?
1 Yes
2 No
3 I don't know
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AGR59
GO TO BOX R04_AGR59
GO TO BOX R04_AGR59
GO TO BOX R04_AGR59
ASK: Aged-up and continuing adult respondents who initiated traditional cigar/cigarillo/filtered cigar smoking since the previous wave, and new cohort adult respondents who have ever smoked a traditional cigar/cigarillo/filtered cigar.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR13

If respondent enters "0" for R04_AG1022[TC/CG/FC] and is a some day or experimental current traditional cigar/cigarillo/filtered cigar smoker, go to R04_AG9029[TC/CG/FC].

Else, if respondent enters "0" for R04_AG1022[TC/CG/FC] and is a former 30 day user, go to Box R04_AGR30.

Else, go to R04_AG1023[TC/CG/FC].

PATH ID: R04_AG9029

About how long has it been since you last smoked [CIGARFILL]s?

1 |__|__| DAYS

2 |__|__| MONTHS

3 |__|__| YEARS

-8 DON'T KNOW

GO TO BOX R04_AGR30

-7 REFUSED

GO TO BOX R04_AGR30

ASK: Some day and experimental current traditional cigar/cigarillo/filtered cigar smokers who have not smoked in the past 30 days.

PATH ID: R04_AG9029TC_LC1

The computer recorded that you last smoked traditional cigars [R04_AG9029TC_NN] [days/months/years] ago.

If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AG9029TC

2 NEXT

GO TO BOX R04_AGR30

ASK: IF (R04_AG9029TC_NN < 30 AND R04_AG9029TC_UN = 1) OR (R04_AG9029TC_NN < 1 AND R04_AG9029TC_UN = 2) OR (R04_AG9029TC_NN > 18 AND R04_AG9029TC_UN = 2) OR (R04_AG9029TC_NN > (R04_ACHIEVEDAGE - 10) AND R04_AG9029TC_UN = 3).

DISPLAY: IF R04_AG9029TC_UN = 1, DISPLAY "days".

ELSE, IF R04_AG9029TC_UN = 2, DISPLAY "months".

ELSE, IF R04_AG9029TC_UN = 3, DISPLAY "years".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9029CG_LC1

The computer recorded that you last smoked cigarillos [R04_AG9029CG_NN] [days/months/years] ago.

If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AG9029CG |
| 2 | NEXT | GO TO BOX R04_AGR30 |

ASK: IF (R04_AG9029CG_NN < 30 AND R04_AG9029CG_UN = 1) OR (R04_AG9029CG_NN < 1 AND R04_AG9029CG_UN = 2) OR (R04_AG9029CG_NN > 18 AND R04_AG9029CG_UN = 2) OR (R04_AG9029CG_NN > (R04_ACHIEVEDAGE - 10) AND R04_AG9029CG_UN = 3).

DISPLAY: IF R04_AG9029CG_UN = 1, DISPLAY "days".

ELSE, IF R04_AG9029CG_UN = 2, DISPLAY "months".

ELSE, IF R04_AG9029CG_UN = 3, DISPLAY "years".

PATH ID: R04_AG9029FC_LC1

The computer recorded that you last smoked filtered cigars [R04_AG9029FC_NN] [days/months/years] ago.

If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AG9029FC |
| 2 | NEXT | GO TO BOX R04_AGR30 |

ASK: IF (R04_AG9029FC_NN < 30 AND R04_AG9029FC_UN = 1) OR (R04_AG9029FC_NN < 1 AND R04_AG9029FC_UN = 2) OR (R04_AG9029FC_NN > 18 AND R04_AG9029FC_UN = 2) OR (R04_AG9029FC_NN > (R04_ACHIEVEDAGE - 10) AND R04_AG9029FC_UN = 3).

DISPLAY: IF R04_AG9029FC_UN = 1, DISPLAY "days".

ELSE, IF R04_AG9029FC_UN = 2, DISPLAY "months".

ELSE, IF R04_AG9029FC_UN = 3, DISPLAY "years".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1024CG_LC2

The computer recorded "0" for how long you typically smoke your first cigarillo of the day after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AG1024CG

2 NEXT

GO TO BOX R04_AGR34

ASK: IF R04_AG1024CG_NN = 0.

PATH ID: R04_AG1024FC_LC1

The computer recorded that you typically smoke your first filtered cigar of the day [R04_AG1024FC_NN] [hours/minutes] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AG1024FC

2 NEXT

GO TO BOX R04_AGR34

ASK: IF (R04_CURRENT_GFILTR_USE = 1 AND (R04_AG1024FC_NN > 60 AND R04_AG1024FC_UN = 1) OR (R04_AG1024FC_NN > 4 AND R04_AG1024FC_UN = 2)) OR (R04_CURRENT_GFILTR_USE = 2 AND (R04_AG1024FC_NN > 60 AND R04_AG1024FC_UN = 1) OR (R04_AG1024FC_NN > 12 AND R04_AG1024FC_UN = 2)).

DISPLAY: IF R04_AG1024TC_UN = 2, DISPLAY "hours". IF R04_AG1024TC_UN = 1, DISPLAY "minutes".

PATH ID: R04_AG1024FC_LC2

The computer recorded "0" for how long you typically smoke your first filtered cigar of the day after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AG1024FC

2 NEXT

GO TO BOX R04_AGR34

ASK: IF R04_AG1024FC_NN = 0.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1092

[On the days that you smoke [CIGARFILL]s, would/Would] you say you smoke your first [CIGARFILL] of the day within the first 30 minutes after you wake up?

1	Yes	GO TO BOX R04_AGR34
2	No	GO TO BOX R04_AGR34
3	It varies	GO TO BOX R04_AGR34
-8	DON'T KNOW	GO TO BOX R04_AGR34
-7	REFUSED	GO TO BOX R04_AGR34

ASK: Current and experimental current traditional cigar/cigarillo/filtered cigar smokers who did not know or refused to report how soon they smoke a traditional cigar/cigarillo/filtered cigar after waking up.
 DISPLAY: IF (LOOP = GTRAD AND R04_CURRENT_GTRAD_USE = 1) OR (LOOP = GRILLO AND R04_CURRENT_GRILLO_USE = 1) OR (LOOP = GFILTR AND R04_CURRENT_GFILTR_USE = 1), DISPLAY "Would". ELSE, DISPLAY "On the days that you smoke [CIGARFILL]s, would".

PATH ID: R04_AG1024_30D

On the days that you smoked [CIGARFILL]s, how soon after you woke up did you typically smoke your first [CIGARFILL] of the day? Please enter the number of minutes or hours.

1	_ _ Minutes after waking	
2	_ _ Hours after waking	
-8	DON'T KNOW	GO TO R04_AG1092[TC/CG/FC]_30D
-7	REFUSED	GO TO R04_AG1092[TC/CG/FC]_30D

ASK: Former 30 day traditional cigar/cigarillo/filtered cigar smokers.

PATH ID: R04_AG1024TC_30D_LC1

The computer recorded that you typically smoke your first traditional cigar of the day [R04_AG1024TC_30D_NN] [hours/minutes] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1	BACK	GO TO R04_AG1024TC_30D
2	NEXT	GO TO BOX R04_AGR34

ASK: IF (R04_AG1024TC_30D_NN AND > 60 AND R04_AG1024TC_30D_UN = 1) OR (R04_AG1024TC_30D > 12 AND R04_AG1024TC_30D_UN = 2).
 DISPLAY: IF R04_AG1024TC_30D_UN = 2, DISPLAY "hours". IF R04_AG1024TC_30D_UN = 1, DISPLAY "minutes".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1024TC_30D_LC2	
The computer recorded "0" for how long you typically smoke your first traditional cigar of the day after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024TC_30D
2 NEXT	GO TO BOX R04_AGR34
ASK: IF R04_AG1024TC_30D_NN = 0.	

PATH ID: R04_AG1024CG_30D_LC1	
The computer recorded that you typically smoke your first cigarillo of the day [R04_AG1024CG_30D_NN] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024CG_30D
2 NEXT	GO TO BOX R04_AGR34
ASK: IF (R04_AG1024CG_30D_NN AND > 60 AND R04_AG1024CG_30D_UN = 1) OR (R04_AG1024CG_30D > 12 AND R04_AG1024CG_30D_UN = 2).	
DISPLAY: IF R04_AG1024CG_30D_UN = 2, DISPLAY "hours". IF R04_AG1024CG_30D_UN = 1, DISPLAY "minutes".	

PATH ID: R04_AG1024CG_30D_LC2	
The computer recorded "0" for how long you typically smoke your first cigarillo of the day after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024FC_30D
2 NEXT	GO TO BOX R04_AGR34
ASK: IF R04_AG1024CG_30D_NN = 0.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1024FC_30D_LC1	
The computer recorded that you typically smoke your first filtered cigar of the day [R04_AG1024FC_30D] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024FC_30D
2 NEXT	GO TO BOX R04_AGR34FC
ASK: IF (R04_AG1024FC_30D_NN AND > 60 AND R04_AG1024FC_30D_UN = 1) OR (R04_AG1024FC_30D > 12 AND R04_AG1024FC_30D_UN = 2).	
DISPLAY: IF R04_AG1024FC_30D_UN = 2, DISPLAY "hours". IF R04_AG1024FC_30D_UN = 1, DISPLAY "minutes".	

PATH ID: R04_AG1024FC_30D_LC2	
The computer recorded "0" for how long you typically smoke your first filtered cigar of the day after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG1024FC_30D
2 NEXT	GO TO BOX R04_AGR34
ASK: IF R04_AG1024FC_30D_NN = 0.	

PATH ID: R04_AG1092_30D	
On the days that you smoked [CIGARFILL]s, would you say you smoked your first [CIGARFILL] of the day within the first 30 minutes after you woke up?	
1 Yes	
2 No	
3 It varies	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Former 30 day traditional cigar/cigarillo/filtered cigar smokers who did not know or refused to report how soon they smoked a traditional cigar/cigarillo/filtered cigar after waking up.	

BOX ID: R04_AGR34	
If respondent did not smoke traditional cigars/cigarillos/filtered cigars in the past 30 days, go to R04_AG1030[TC/CG/FC].	
Else, go to R04_AG0100[TC/CG/FC].	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG0103

How many [CIGARFILL]s [have/did] you [smoked/smoke] [FILL BASED ON R04_AG0100[TC/CG/FC]]?
(If less than 1, enter 1.)

1 | _ _ _ _ |

-8 DON'T KNOW

GO TO R04_AG1130[TC/CG/FC]

-7 REFUSED

GO TO R04_AG1130[TC/CG/FC]

ASK: Adult respondents who have smoked a traditional cigar/cigarillo/filtered cigar in the past hour, today, yesterday or the day before yesterday.

DISPLAY: IF (R04_AG0100[TC/CG/FC] = 1, 2, DISPLAY "have" AND "smoked".

ELSE, IF R04_AG0100[TC/CG/FC] = 3, 4, DISPLAY "did" AND "smoke".

FOR [FILL BASED ON R04_AG0100[TC/CG/FC]],

IF R04_AG0100[TC/CG/FC] = 1, 2, DISPLAY "today";

ELSE, IF R04_AG0100[TC/CG/FC] = 3, DISPLAY "yesterday";

ELSE, IF R04_AG0100[TC/CG/FC] = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AG0103TC_LC1

The computer recorded that you smoked [R04_AG0103TC] traditional cigars [today/yesterday/the day before yesterday]. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AG0103TC

2 NEXT

GO TO R04_AG1130TC

ASK: IF R04_AG0103TC > 15 OR R04_AG0103TC = 11.

DISPLAY: IF R04_AG0100TC = 1, 2, DISPLAY "today".

ELSE, IF R04_AG0100TC = 3, DISPLAY "yesterday".

ELSE, IF R04_AG0100TC = 4, DISPLAY "the day before yesterday".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG0103CG_LC1	
The computer recorded that you smoked [R04_AG0103CG] cigarillos [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG0103CG
2 NEXT	GO TO R04_AG1130CG
ASK: IF R04_AG0103CG > 15 OR R04_AG0103CG = 11.	
DISPLAY: IF R04_AG0100CG = 1, 2, DISPLAY "today".	
ELSE, IF R04_AG0100CG = 3, DISPLAY "yesterday".	
ELSE, IF R04_AG0100CG = 4, DISPLAY "the day before yesterday".	

PATH ID: R04_AG0103FC_LC1	
The computer recorded that you smoked [R04_AG0103FC] filtered cigars [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AG0103FC
2 NEXT	GO TO R04_AG1130FC
ASK: IF R04_AG0103FC > 15 OR R04_AG0103FC = 11.	
DISPLAY: IF R04_AG0100FC = 1, 2, DISPLAY "today".	
ELSE, IF R04_AG0100FC = 3, DISPLAY "yesterday".	
ELSE, IF R04_AG0100FC = 4, DISPLAY "the day before yesterday".	

PATH ID: R04_AG1130	
In the past 30 days, were any of the [CIGARFILL]s that you smoked flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?	
1 Yes	
2 No	GO TO R04_AG1030[TC/CG/FC]
3 I don't know	GO TO R04_AG1030[TC/CG/FC]
-8 DON'T KNOW	GO TO R04_AG1030[TC/CG/FC]
-7 REFUSED	GO TO R04_AG1030[TC/CG/FC]
ASK: Adult respondents who have smoked traditional cigars/cigarillos/filtered cigars in the past 30 days.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1131

Which flavors have you smoked in the past 30 days? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AG1147

On the days you smoked [CIGARFILL]s in the past 30 days, how often did you smoke flavored [CIGARFILL]s?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked flavored traditional cigars/cigarillos/filtered cigars in the past 30 days.

DISPLAY: UNDERLINE "flavored".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1030

The next questions ask about your experience buying [CIGARFILL]s.

How [do/did] you usually buy [CIGARFILL]s for yourself?

- | | | |
|----|---|----------------------------|
| 1 | In person (such as at a store or cigar bar) | |
| 2 | From the internet | GO TO R04_AG1039[TC/CG/FC] |
| 3 | By telephone | GO TO R04_AG1039[TC/CG/FC] |
| 4 | I do not buy my own [CIGARFILL]s | GO TO R04_AG9040[TC/CG/FC] |
| -8 | DON'T KNOW | GO TO R04_AG9040[TC/CG/FC] |
| -7 | REFUSED | GO TO R04_AG9040[TC/CG/FC] |

ASK: Current, experimental current, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2) DISPLAY "do". ELSE, DISPLAY "did".

PATH ID: R04_AG1032

[Do/Did] you usually buy [CIGARFILL]s...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who usually buy traditional cigars/cigarillos/filtered cigars in person.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2) DISPLAY "Do". ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1033

Where [do/did] you buy your [CIGARFILL]s most of the time?

- 1 A cigar bar
- 2 A convenience store or gas station
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Or from somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day traditional cigar/cigarillos/filtered cigars smokers who usually buy traditional cigars/cigarillos/filtered cigars in person.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "do".

ELSE, DISPLAY "did".

PATH ID: R04_AG1039

{Do you usually buy [CIGARFILL]s/Did you buy the last [CIGARFILL]s you smoked} by the [carton,]box or pack, or as single [CIGARFILL]s?

- 3 Carton
- 1 Box or pack
- 2 Single [CIGARFILL]s
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who buy their own traditional cigars/cigarillos/filtered cigars.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "Do you usually buy [CIGARFILL]s". ELSE, DISPLAY "Did you buy the last [CIGARFILL]s you smoked". IF LOOP = GFILTR, DISPLAY "carton, " AND RESPONSE OPTION 3. ELSE, DO NOT DISPLAY THIS TEXT OR RESPONSE OPTION.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9040

Please look at this picture. Which group is most like the [CIGARFILL] you [usually smoke/last smoked]?

[SHOW GENERIC IMAGE OF 4 CIGAR GROUPS]

- 1 Group 1
- 2 Group 2
- 3 Group 3
- 4 Group 4
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “usually smoke”.

ELSE, DISPLAY “last smoked”.

PATH ID: R04_AG1047

[Do/Did] you have a regular brand of [[CIGARFILL]s] that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “Do”, “smoke” AND “[CIGARFILL]s”.

ELSE, DISPLAY “Did”, “smoked” AND “[CIGARFILL]s”.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AG1050	
<p>[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?</p>		
1	Yes	
2	No	GO TO R04_AG1945[TC/CG/FC]
3	I don't know	GO TO R04_AG1945[TC/CG/FC]
-8	DON'T KNOW	GO TO R04_AG1945[TC/CG/FC]
-7	REFUSED	GO TO R04_AG1945[TC/CG/FC]
<p>ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.</p>		
<p>DISPLAY: IF R04_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)), DISPLAY "Is", "your regular brand" AND "smoke".</p>		
<p>ELSE, IF ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 4) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 4) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 4)) AND R04_AG1047[TC/CG/FC] = 1, DISPLAY "Was", "your regular brand" AND "smoked".</p>		
<p>ELSE, IF ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 4) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 4) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 4)) AND R04_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "Was", "the last brand" AND "smoked".</p>		

PATH ID:	R04_AG1012
<p>Which flavor [is/was] it? Choose all that apply.</p>	
1	Menthol or mint
2	Clove or spice
3	Fruit
4	Chocolate
5	An alcoholic drink (such as wine, cognac, margarita or other cocktails)
6	Candy or other sweets
7	Some other flavor (SPECIFY)
-8	DON'T KNOW
-7	REFUSED
<p>ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers whose regular brand or last brand of traditional cigar/cigarillo/filtered cigar smoked was flavored.</p>	
<p>DISPLAY: IF R04_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)), DISPLAY "is".</p>	
<p>ELSE, DISPLAY "was".</p>	
<p>IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."</p>	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1945
Do you know the <u>name of the brand</u> of [CIGARFILL]s you [usually smoke/usually smoked/last smoked]?
<ul style="list-style-type: none"> 1 Yes 2 No -8 DON'T KNOW -7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF R04_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)), DISPLAY “usually smoke”.
IF R04_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS != 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS != 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS != 1, 2)), DISPLAY “usually smoked”.
IF R04_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY “last smoked”.
UNDLERINE "name of the brand".

BOX ID: R04_AGR33
Respondents who know the name of their brand, go to R04_AG1048[TC/CG/FC]_BRAND.
Else, respondents who have a regular brand, go to R04_AG1051[TC/CG/FC].
Else, go to Box R04_AGD03.

PATH ID: R04_AG1048
What brand of [CIGARFILL]s [do/did] you [usually/last] smoke? Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked “NEXT”./If you do not see it below, touch the box marked “Something else.”]
<ul style="list-style-type: none"> 1 Something else -8 DON'T KNOW -7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who know the brand name.
DISPLAY: IF MULTIPLE SCREENS, DISPLAY: “If you do not see it below, touch the button marked “NEXT”.
IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: “If you do not see it below, touch the box marked “Something else”.”.
IF R04_AG1047[TC/CG/FC] = 1 AND ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)), DISPLAY “do” AND “usually”.
ELSE, IF R04_AG1047[TC/CG/FC] = 1, DISPLAY “did” AND “usually”.
ELSE, IF R04_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY “did” AND “last”.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR16

If respondent selects an image for their brand, go to R04_AG1070[TC/CG/FC]_PRODUCT.
 Else, if respondent selects "Something else" for their brand, go to R04_AG1049[TC/CG/FC].
 Else, go to Box R04_AGR31.

PATH ID: R04_AG1049

You said that your brand was not listed. What is it?

1 _____	GO TO BOX R04_AGR31[TC/CG/FC]
-8 DON'T KNOW	GO TO BOX R04_AGR31[TC/CG/FC]
-7 REFUSED	GO TO BOX R04_AGR31[TC/CG/FC]

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who selected "Something else" for their brand.

PATH ID: R04_AG1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?
 Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT".If you do not see it below, touch the box marked "Something else".]

1 Something else	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who selected a brand image.
 DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT"."
 IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."
 FILL BRANDFILL WITH BRAND CHOSEN IN R04_AG1048[TC/CG/FC]_BRAND.
 IF R04_AG1047[TC/CG/FC] = 1 AND (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)), DISPLAY "do" AND "usually".
 ELSE, IF R04_AG1047[TC/CG/FC] = 1, DISPLAY "did" AND "usually".
 ELSE, IF R04_AG1047[TC/CG/FC] = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_AGR17

If the respondent selected a brand image, but selected "Something else" for their subbrand, go to R04_AG1071[TC/CG/FC].
 Else, go to Box R04_AGR31.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1071

You said that the type of [BRANDFILL]s that you [smoke/smoked][as blunts] is not listed. What type is it?

- 1 _____
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who selected a brand image, but selected "Something else" for their subbrand image.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AG1048[TC/CG/FC]_BRAND.

IF ((LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2)) AND R04_AG1047[TC/CG/FC] = 1, DISPLAY "smoke".

ELSE, DISPLAY "smoked".

BOX ID: R04_AGR31

If the respondent has a regular brand, go to R04_AG1051[TC/CG/FC].

Else, go to Box R04_AGR29.

PATH ID: R04_AG1051

About how long [did you smoke/have you been smoking] your regular brand of [CIGARFILL]?

- 1 |__|__| DAYS
- 2 |__|__| MONTHS
- 3 |__|__| YEARS
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who have a regular brand.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "have you been smoking".

ELSE, DISPLAY "did you smoke".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR29

Current, experimental current, and former 30 day users who smoked traditional cigars/cigarillos/filtered cigars today, yesterday, or the day before yesterday and selected a valid brand and valid product, go to R04_AG0104[TC/CG/FC].

Else, go to Box R04_AGD03.

PATH ID: R04_AG0104

You said earlier that you smoked a [CIGARFILL] [TIME OF LAST USE].

Think about the very last [CIGARFILL] you smoked.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who have smoked a traditional cigar/cigarillo/filtered cigar in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product.

DISPLAY: IF R04_AG0100[TC/CG/FC] = 1, FILL [TIME OF LAST USE] WITH “in the past hour”.

IF R04_AG0100[TC/CG/FC] = 2, FILL [TIME OF LAST USE] WITH “sometime today”.

IF R04_AG0100[TC/CG/FC] = 3, FILL [TIME OF LAST USE] WITH “yesterday”.

IF R04_AG0100[TC/CG/FC] = 4, FILL [TIME OF LAST USE] WITH “the day before yesterday”.

FILL [NEQBRAND] WITH RESPONSE TO R04_AG1070[TC/CG/FC]_PRODUCT.

BOX ID: R04_AGD03

Randomize order of R04_AG1060[TC/CG/FC] through R04_AG1066[TC/CG/FC].

Display question R04_AG1060[TC/CG/FC], R04_AG1085[TC/CG/FC], R04_AG1062[TC/CG/FC], R04_AG1075[TC/CG/FC], R04_AG1063[TC/CG/FC], R04_AG1064[TC/CG/FC], R04_AG1066[TC/CG/FC] on one screen. Show the intro/transition text from R04_AG1060[TC/CG/FC] first, then show each item with responses. As each item is answered, show the next one.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1060

The next questions are about the reasons people smoke [CIGARFILL]s. Please select which reasons [apply to you/applied to you when you used to smoke [CIGARFILL]s].

I [smoke/smoked] [CIGARFILL]s because...

They [are/were] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “apply to you”, “smoke” AND “are”.

ELSE, DISPLAY “applied to you when you used to smoke [CIGARFILL]”, “smoked” AND “were”.

PATH ID: R04_AG1085

I [can/could] smoke [CIGARFILL]s at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “can” AND “isn't”.

ELSE, DISPLAY “could” AND “wasn't”.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1062
They might [be/have been] less harmful to me than smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “be”.
ELSE, DISPLAY “have been”.

PATH ID: R04_AG1075
They might [be/have been] less harmful to people around me than smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “be”.
ELSE, DISPLAY “have been”.

PATH ID: R04_AG1063
[CIGARFILL]s [come/came] in flavors I [like/liked].
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY “come” AND “like”. ELSE, DISPLAY “came” AND “liked”.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AGR15

Current, experimental current, and recent former cigarette smokers, go to R04_AG1064[TC/CG/FC].
Else, go to R04_AG1066[TC/CG/FC].

PATH ID: R04_AG1064

Smoking [CIGARFILL]s helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who are also current, experimental current or recent former cigarette users.

PATH ID: R04_AG1066

Smoking a [CIGARFILL] [feels/felt] like smoking a regular cigarette.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.

DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "feels".

ELSE, DISPLAY "felt".

BOX ID: R04_AGR28

Current and recent former cigarette smokers, go to R04_AG1080[TC/CG/FC].
Else, go to R04_AG1139[TC/CG/FC].

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1080
[Do/Did] you smoke [CIGARFILL]s as a way of cutting down on your cigarette smoking?
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers who are also current or recent former cigarette smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "Do".
ELSE, DISPLAY "Did".

PATH ID: R04_AG1139
Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.
It [is/was] easier to talk and get along with other people when smoking a [CIGARFILL].
1 Not true of me at all
2
3
4 Very true of me
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "is",
ELSE, DISPLAY "was".
Display scale for the R04_AG1139[TC/CG/FC]-R04_AG1141[TC/CG/FC] series.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG1140
While smoking a [CIGARFILL], I [feel/felt] more confident with other people.
1 Not true of me at all
2
3
4 Very true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "feel",
ELSE, DISPLAY "felt".
Display scale for the R04_AG1139[TC/CG/FC]-R04_AG1141[TC/CG/FC] series.

PATH ID: R04_AG1141
I [smoke/smoked] [CIGARFILL]s much more when I [am/was] with other people.
1 Not true of me at all
2
3
4 Very true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day traditional cigar/cigarillo/filtered cigar smokers.
DISPLAY: IF (LOOP = GTRAD AND R04_GTRAD_USER_STATUS = 1, 2) OR (LOOP = GRILLO AND R04_GRILLO_USER_STATUS = 1, 2) OR (LOOP = GFILTR AND R04_GFILTR_USER_STATUS = 1, 2), DISPLAY "smoke" AND "am",
ELSE, DISPLAY "smoked" AND "was".
Display scale for the R04_AG1139[TC/CG/FC]-R04_AG1141[TC/CG/FC] series.

BOX ID: R04_AGR04
END CIGAR LOOP:
If respondent has remaining loops to complete for multiple non-blunt cigar types, return to Box R04_AGR10 and repeat section.
Else, if respondent has no more remaining loops to complete, go to next section.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PIPE

BOX ID: R04_APR04

In the previous wave, if the respondent was a former user, had smoked 100 or more bowls of pipe tobacco and had smoked fairly regularly; and at the current wave has not smoked in the past 12 months or now smokes not at all, go to Box R04_APV01.

Else, continue with Box R04_APT02.

BOX ID: R04_APT02

The next questions are about smoking tobacco in **pipes**.

Pipes come in many shapes and sizes. They all have a bowl that holds the tobacco and a stem. Pipe tobacco is often sold loose in packages or tins. In the following section, we are only asking about smoking pipes filled with tobacco. The picture below shows a typical pipe and some pipe tobacco.

[SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

BOX ID: R04_APR03

New cohort adult respondents who have ever smoked a pipe, go to R04_AP1006_RS

Else, adult respondents who had not smoked 100 or more bowls of pipe tobacco in the previous wave, go to R04_AP1005.

Else, go to Box R04_APR08.

PATH ID: R04_AP1005

How many bowls filled with pipe tobacco have you smoked in your entire life?

- 1 1 or more puffs but never a whole one
- 2 1 to 10
- 3 11 to 20
- 4 21 to 50
- 5 51 to 99
- 6 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked a pipe and had not smoked 100 or more bowls of pipe tobacco in the previous wave, and new cohort adult respondents who have ever smoked a pipe.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_APR08

Aged-up and continuing adult respondents who have ever smoked a pipe and had never smoked fairly regularly in the previous wave, and new cohort adult respondents who have ever smoked a pipe, go to R04_AP1100.

Else, go to Box R04_APV01.

PATH ID: R04_AP1100

Have you ever smoked a pipe filled with tobacco fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked a pipe and had never smoked fairly regularly in the previous wave, and new cohort adult respondents who have ever smoked a pipe.

BOX ID: R04_APR09

New baseline respondents that have ever smoked fairly regularly, but had never smoked fairly regularly in a previous wave, go to R04_AP1007_NB.

Else, go to Box R04_APV01.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_APV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_PIPE_USER_STATUS = 1 (Current user) Adult respondents who have ever smoked a pipe fairly regularly and now smoke every day or some days.

R04_PIPE_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a pipe and have never smoked fairly regularly, and now smoke every day or some days.

R04_PIPE_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a pipe and have never smoked fairly regularly and did not smoke in the past 12 months or now smokes not at all.

R04_PIPE_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former pipe smokers at the previous wave and aged-up adult respondents who ever smoked a pipe at the previous wave, who have ever smoked a pipe fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated pipe smoking since the previous wave, who have ever smoked a pipe fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked a pipe fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_PIPE_USER_STATUS = 5 (Long-term former user) Aged up and continuing adult respondents who were former pipe smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a pipe and have smoked fairly regularly, who have not smoked in the past 12 months.

R04_CURRENT_PIPE_USE = 1 (Every day user) Adult respondents who have ever smoked a pipe fairly regularly and now smoke every day.

R04_CURRENT_PIPE_USE = 2 (Some day user) Adult respondents who have ever smoked a pipe fairly regularly and now smoke some days.

R04_FORMER_THIRTYDAY_USER_PIPE = 1 Adult respondents who are experimental former, recent former, or long-term former pipe smokers who smoked in the past 30 days.

BOX ID: R04_APR01

New baseline respondents that are every day pipe smokers, go to R04_AP1020_NB.

Else, aged-up and continuing adult respondents who have initiated pipe smoking since the previous wave, and new cohort adult respondents who have ever smoked a pipe, go to R04_AP1008.

Else, if every day pipe smoker, go to R04_AP1021.

Else, if some day, experimental current, or former 30 day pipe smoker, go to R04_AP1022.

Else, if recent former pipe user, go to R04_AP1047.

Else, if long-term former pipe user or experimental former pipe user, go to next section.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_APR12

Aged-up and continuing adult respondents who have initiated pipe smoking since the previous wave, and new cohort adult respondents who have ever smoked a pipe, go to R04_AP1008.
Else, go to Box R04_APR13.

PATH ID: R04_AP1008

When you first started smoking a pipe, did you smoke pipe tobacco flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- | | | |
|----|--------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_APR34 |
| 3 | I don't know | GO TO BOX R04_APR34 |
| -8 | DON'T KNOW | GO TO BOX R04_APR34 |
| -7 | REFUSED | GO TO BOX R04_APR34 |

ASK: Aged-up and continuing adult respondents who initiated pipe smoking since the previous wave, and new cohort adult respondents who have ever smoked a pipe.

PATH ID: R04_AP1011

Which flavor did you first start smoking? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who initiated pipe smoking with flavored tobacco.

BOX ID: R04_APR34

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former pipe smokers, go to R04_AP1025_RS.
Else, go to Box R04_APR13.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_APR13

If every day pipe user, go to R04_AP1021.

Else, if some day or experimental current user pipe, or former user who smoked in the past 30 days, go to R04_AP1022.

Else, go to the next section.

PATH ID: R04_AP1021

On average, about how many bowls filled with pipe tobacco do you now smoke each day?

-2 Less than 1 each day GO TO R04_AP1024

1 |__|__|

-8 DON'T KNOW GO TO R04_AP1024

-7 REFUSED GO TO R04_AP1024

ASK: Every day pipe smokers.

DISPLAY: DISPLAY AS NUMERIC QUANTITY FIELD, WITH BUTTON "Less than 1 each day" ON RIGHT.

PATH ID: R04_AP1021_LC1

The computer recorded that you now smoke [R04_AP1021] bowls filled with pipe tobacco a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R04_AP1021

2 NEXT GO TO R04_AP1024

ASK: IF R04_AP1021 > 10.

PATH ID: R04_AP1022

On how many of the past 30 days did you smoke a pipe filled with tobacco?

1 |__|__| DAYS

-8 DON'T KNOW

-7 REFUSED

ASK: Some day and experimental current pipe smokers who have smoked in the past 30 days, and former 30 day pipe smokers.

DISPLAY: DISPLAY 'DAYS' AS TITLE.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_APR15

If respondent enters "0" for R04_AP1022 and is a some day or experimental current pipe smoker, go to R04_AP9029.

Else, if respondent enters "0" for R04_AP1022 and is a former 30 day user of pipe tobacco, go to Box R04_APR29.

Else, go to R04_AP1023.

PATH ID: R04_AP9029

About how long has it been since you last smoked a pipe filled with tobacco?

1 |__|__| DAYS

2 |__|__| MONTHS

3 |__|__| YEARS

-8 DON'T KNOW

GO TO BOX R04_APR29

-7 REFUSED

GO TO BOX R04_APR29

ASK: Some day and experimental current pipe smokers who have not smoked in the past 30 days.

PATH ID: R04_AP9029_LC1

The computer recorded that you last smoked a pipe [R04_AP9029] [days/months/years] ago.

If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AP9029

2 NEXT

GO TO BOX R04_APR29

ASK: IF (R04_AP9029_NN <30 AND R04_AP9029_UN = 1) OR (R04_AP9029_NN <1 AND R04_AP9029_UN = 2) OR (R04_AP9029_NN > 18 AND R04_AP9029_UN = 2) OR (R04_AP9029_NN > (R04_ACHIEVEDAGE - 10) AND R04_AP9029_UN = 3).

DISPLAY: IF R04_AP9029 REPORTED IN DAYS, DISPLAY "days". IF R04_AP9029 REPORTED IN MONTHS, DISPLAY "months". IF R04_AP9029 REPORTED IN YEARS, DISPLAY "years".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1024_LC1

The computer recorded that you typically smoke your first pipe bowl of the day [R04_AP1024] [hours/minutes] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AP1024 |
| 2 | NEXT | GO TO BOX R04_APR31 |

ASK: IF [R04_CURRENT_PIPE_USE = 1 AND ((R04_AP1024_NN > 60 AND R04_AP1024_UN = 1) OR (R04_AP1024_NN > 4 AND R04_AP1024_UN = 2))] OR [(R04_CURRENT_PIPE_USE = 2 OR R04_PIPE_USER_STATUS = 2) AND ((R04_AP1024_NN > 60 AND R04_AP1024_UN = 1) OR (R04_AP1024_NN > 12 AND R04_AP1024_UN = 2))].

DISPLAY: IF R04_AP1024 REPORTED IN HOURS, DISPLAY "hours". IF R04_AP1024 REPORTED IN MINUTES DISPLAY "minutes".

PATH ID: R04_AP1024_LC2

The computer recorded "0" for how soon you typically take your first puff from a pipe after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AP1024 |
| 2 | NEXT | GO TO BOX R04_APR31 |

ASK: IF R04_AP1024_NN = 0.

PATH ID: R04_AP1092

[On the days that you smoke a pipe filled with tobacco, would/Would] you say you take your first puff from a pipe within the first 30 minutes after you wake up?

- | | | |
|----|------------|------------------|
| 1 | Yes | GO TO R04_AP0100 |
| 2 | No | GO TO R04_AP0100 |
| 3 | It varies | GO TO R04_AP0100 |
| -8 | DON'T KNOW | GO TO R04_AP0100 |
| -7 | REFUSED | GO TO R04_AP0100 |

ASK: Current and experimental current pipe smokers who did not know or refused to report how soon they smoke a pipe after waking up.

DISPLAY: IF R04_CURRENT_PIPE_USE = 1, DISPLAY "Would". ELSE, DISPLAY "On the days that you smoke a pipe filled with tobacco, would".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1024_30D

On the days that you smoked a pipe filled with tobacco, how soon after you woke up did you typically take your first puff from a pipe? Please enter the number of minutes or hours.

1 |__|__|__| Minutes after waking

2 |__|__|__| Hours after waking

-8 DON'T KNOW

GO TO R04_AP1092_30D

-7 REFUSED

GO TO R04_AP1092_30D

ASK: Former 30 day pipe smokers.

PATH ID: R04_AP1024_30D_LC1

The computer recorded that you typically smoked your first pipe bowl of the day [R04_AP1024_30D] [hours/minutes] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AP1024_30D

2 NEXT

GO TO R04_AP0100

ASK: IF (R04_AP1024_30D_NN > 60 AND R04_AP1024_30D_UN = 1) OR (R04_AP1024_30D_NN > 12 AND R04_AP1024_30D_UN = 2).

DISPLAY: IF R04_AP1024_30D REPORTED IN HOURS, DISPLAY "hours". IF R04_AP1024_30D REPORTED IN MINUTES DISPLAY "minutes".

PATH ID: R04_AP1024_30D_LC2

The computer recorded "0" for how soon you typically took your first puff from a pipe after waking.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AP1024_30D

2 NEXT

GO TO R04_AP0100

ASK: IF R04_AP1024_30D_NN = 0.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1092_30D

On the days that you smoked a pipe filled with tobacco, would you say you took your first puff from a pipe within the first 30 minutes after you woke up?

- 1 Yes
- 2 No
- 3 It varies
- 8 DON'T KNOW
- 7 REFUSED

ASK: Former 30 day pipe smokers who did not know or refused to report how soon they smoked a pipe after waking up.

BOX ID: R04_APR31

Adult respondents who have smoked a pipe in the past 30 days, go to R04_AP0100.
Else, go to R04_AP1030.

PATH ID: R04_AP0100

When did you last smoke a pipe filled with tobacco?

- | | |
|--------------------------|------------------|
| 1 In the past hour | GO TO R04_AP0103 |
| 2 Sometime today | |
| 3 Yesterday | |
| 4 Day before yesterday | |
| 5 Three or more days ago | GO TO R04_AP1130 |
| -8 DON'T KNOW | GO TO R04_AP1130 |
| -7 REFUSED | GO TO R04_AP1130 |

ASK: Adult respondents who have smoked a pipe in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP0102

When you last smoked a pipe filled with tobacco [FILL BASED ON R04_AP0100], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have smoked a pipe today, yesterday or the day before yesterday.

DISPLAY: FOR [FILL BASED ON R04_AP0100]:

IF R04_AP0100 = 2, DISPLAY "today".

IF R04_AP0100 = 3, DISPLAY "yesterday".

IF R04_AP0100 = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AP0103

How many bowls filled with pipe tobacco [have/did] you [smoked/smoke] [FILL BASED ON R04_AP0100]? (If less than 1, enter 1.)

1 |_|_|_|

-8 DON'T KNOW

-7 REFUSED

GO TO R04_AP1130

GO TO R04_AP1130

ASK: Adult respondents who have smoked a pipe in the past hour, today, yesterday or the day before yesterday.

DISPLAY: IF R04_AP0100 = 1, 2, DISPLAY "have" AND "smoked".

IF R04_AP0100 = 3, 4, DISPLAY "did" AND "smoke".

FOR [FILL BASED ON R04_AP0100]:

IF R04_AP0100 = 1, 2, DISPLAY "today".

IF R04_AP0100 = 3, DISPLAY "yesterday".

IF R04_AP0100 = 4, DISPLAY "the day before yesterday".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP0103_LC1
The computer recorded that you smoked [R04_AP0103] bowls filled with pipe tobacco [today/yesterday/the day before yesterday]. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AP0103
2 NEXT GO TO R04_AP1130
ASK: IF R04_AP0103 > 10.
DISPLAY: IF R04_AP0100 = 1, 2, DISPLAY "today".
IF R04_AP0100 = 3, DISPLAY "yesterday".
IF R04_AP0100 = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AP1130
In the past 30 days, was any of the pipe tobacco you smoked flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?
1 Yes
2 No GO TO R04_AP1030
3 I don't know GO TO R04_AP1030
-8 DON'T KNOW GO TO R04_AP1030
-7 REFUSED GO TO R04_AP1030
ASK: Adult respondents who have smoked a pipe in the past 30 days.

PATH ID: R04_AP1131
Which flavors have you smoked in the past 30 days? Choose all that apply.
1 Menthol or mint
2 Clove or spice
3 Fruit
4 Chocolate
5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
6 Candy or other sweets
7 Some other flavor (SPECIFY)
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have smoked a pipe with flavored tobacco in the past 30 days.
DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1030	
The next questions ask about your experience buying pipe tobacco.	
How [do/did] you usually buy pipe tobacco for yourself?	
1 In person	
2 From the internet	GO TO R04_AP1034
3 By telephone	GO TO R04_AP1034
4 I do not buy my own pipe tobacco	GO TO R04_AP1047
-8 DON'T KNOW	GO TO R04_AP1047
-7 REFUSED	GO TO R04_AP1047
ASK: Current, experimental current, and former 30 day pipe smokers.	
DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2, DISPLAY "do". ELSE, DISPLAY "did".	

PATH ID: R04_AP1032	
[Do/Did] you usually buy pipe tobacco...?	
1 In your own state	
2 In another state	
3 Outside the US	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Current, experimental current, and former 30 day pipe smokers who usually buy pipe tobacco in person.	
DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2, DISPLAY "Do". ELSE, DISPLAY "Did".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1033

Where [do/did] you buy your pipe tobacco most of the time?

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A liquor store
- 10 Or from somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day pipe smokers who usually buy pipe tobacco in person.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

IF R04_PIPE_USER_STATUS = 1, 2, DISPLAY "do". ELSE, DISPLAY "did".

PATH ID: R04_AP1034

How much [do/did] you usually pay for a pouch of pipe tobacco?

- 1 \$|_|_|_| Dollars . |_|_| Cents
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day pipe smokers who usually buy their own pipe tobacco in person, from the internet, or by telephone.

DISPLAY: DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.

IF R04_PIPE_USER_STATUS = 1, 2, DISPLAY "do". ELSE, DISPLAY "did".

PATH ID: R04_AP1034_LC1

The computer recorded that you paid \$[R04_AP1034] for a pouch of pipe tobacco. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | |
|--------|------------------|
| 1 BACK | GO TO R04_AP1034 |
| 2 NEXT | GO TO R04_AP1047 |

ASK: IF R04_AP1034_D > 50.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1047

[Do/Did] you have a regular brand of pipe tobacco that you usually [smoke/smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2, DISPLAY "Do" AND "smoke".

ELSE, DISPLAY "Did" AND "smoked".

PATH ID: R04_AP1050

[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- 1 Yes
- 2 No GO TO R04_AP1945
- 3 I don't know GO TO R04_AP1945
- 8 DON'T KNOW GO TO R04_AP1945
- 7 REFUSED GO TO R04_AP1945

ASK: Current, current experimental, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 1, DISPLAY "Is" AND "your regular brand" AND "smoke".

IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "smoked".

ELSE, IF R04_PIPE_USER_STATUS = 4 AND R04_AP1047 = 1, DISPLAY "Was" AND "your regular brand" AND "smoked".

ELSE, IF R04_PIPE_USER_STATUS = 4 AND R04_AP1047 = 2, -8, -7, DISPLAY "Was" and "the last brand" and "smoked".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1012

Which flavor [is/was] it? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers whose regular brand or last brand of pipe tobacco smoked was flavored.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 1, DISPLAY "is".

IF R04_PIPE_USER_STATUS = 4 OR R04_AP1047 = 2, -8, -7 OR
R04_FORMER_THIRTYDAY_USER_PIPE = 1, DISPLAY "was".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT
AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AP1945

Do you know the name of the brand of pipe tobacco you [usually smoke/usually smoked/last smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_AP1047 = 1 AND R04_PIPE_USER_STATUS = 1, 2, DISPLAY "usually smoke".

IF R04_AP1047 = 1 AND R04_PIPE_USER_STATUS != 1, 2, DISPLAY "usually smoked".

IF R04_AP1047 = 2, -8, -7, DISPLAY "last smoked".

Underline "name of the brand".

BOX ID: R04_APR30

Respondents who know the name of their brand, go to R04_AP1048_BRAND.

Else, respondents who have a regular brand, go to R04_AP1051.

Else, go to Box R04_APD01.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1048
What brand of pipe tobacco [do/did] you [usually/last] smoke?
Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else".]
1 Something else
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day pipe smokers who know the brand name.
DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT". IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."
IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF R04_AP1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF R04_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_APR22
If respondent selects an image for their brand, go to R04_AP1070_PRODUCT.
Else, if respondent selects "Something else" for their brand, go to R04_AP1049.
Else, go to Box R04_APR23.

PATH ID: R04_AP1049
You said that your brand was not listed. What is it?
1 _____ GO TO BOX R04_APR23
-8 DON'T KNOW GO TO BOX R04_APR23
-7 REFUSED GO TO BOX R04_APR23
ASK: Current, experimental current, recent former, and former 30 day pipe smokers who selected "Something else" for their brand.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke?

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else" .]

- 1 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers who selected a brand image.

DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT".

IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."

FILL BRANDFILL WITH BRAND CHOSEN IN R04_AP1048_BRAND.

IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF (R04_PIPE_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_PIPE = 1) AND R04_AP1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF (R04_PIPE_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_PIPE = 1) AND R04_AP1047 = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_APR28

If current, experimental current, recent former, or former 30 day pipe smoker who selected a brand image, but selected "Something else" for their subbrand, go to R04_AP1071.

Else, go to Box R04_APR23.

PATH ID: R04_AP1071

You said that the type of [BRANDFILL]s that you [smoke/smoked] is not listed. What type is it?

- 1 _____
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers who selected a brand image, but selected "Something else" for their subbrand image.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AP1048_BRAND.

IF R04_PIPE_USER_STATUS = 1, 2 AND R04_AP1047 = 1, DISPLAY "smoke".

ELSE, DISPLAY "smoked".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_APR23

If respondent has a regular brand, go to R04_AP1051.
Else, go to Box R04_APR25.

PATH ID: R04_AP1051

About how long [did you smoke/have you been smoking] your regular brand of pipe tobacco?

1 |__|__| DAYS

2 |__|__| MONTHS

3 |__|__| YEARS

-8 DON'T KNOW

GO TO BOX R04_APR25

-7 REFUSED

GO TO BOX R04_APR25

ASK: Current, experimental current, recent former, and former 30 day pipe smokers who have a regular brand.

DISPLAY: IF R04_PIPE_USER_STATUS = 1 OR 2, DISPLAY "have you been smoking".

ELSE, DISPLAY "did you smoke".

PATH ID: R04_AP1051_LC1

The computer recorded that you [have been smoking/smoked] your regular brand of pipe tobacco for [R04_AP1051_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AP1051

2 NEXT

GO TO BOX R04_APR25

ASK: IF (R04_AP1051_NN > R04_ACHIEVEDAGE) AND R04_AP1051_UN = 3.

DISPLAY: IF R04_PIPE_USER_STATUS = 1 OR 2, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1051_LC2

The computer recorded "0" for how long you [have been smoking /smoked] your regular brand of pipe tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AP1051 |
| 2 | NEXT | GO TO BOX R04_APR25 |

ASK: IF R04_AP1051_NN = 0.

DISPLAY: IF R04_PIPE_USER_STATUS = 1 OR 2, DISPLAY "have been smoking".

ELSE, DISPLAY "smoked".

BOX ID: R04_APR25

Current, experimental current, and former 30 day users who smoked a pipe today, yesterday, or the day before yesterday and selected a valid brand and a valid product, go to R04_AP0104.

Else, go to Box R04_APD01.

PATH ID: R04_AP0104

You said earlier that you last smoked a pipe [TIME OF LAST USE].

Think about the very last bowl of pipe tobacco you smoked.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day pipe smokers who have smoked a pipe in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product.

DISPLAY: IF R04_AP0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

IF R04_AP0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

IF R04_AP0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

IF R04_AP0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R04_AP1070_PRODUCT.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_APD01

Randomize order of R04_AP1060 through R04_AP1064.

Display question R04_AP1060, R04_AP1085, R04_AP1062, R04_AP1075, R04_AP1063, R04_AP1064 on one screen. Show the intro/transition text from R04_AP1060 first, then show each item with responses. As each item is answered, show the next one.

PATH ID: R04_AP1060

The next questions are about the reasons people smoke pipes. Please select which reasons [apply to you/applied to you when you used to smoke pipes].

I [smoke/smoked] a pipe filled with tobacco because...

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "apply to you", "smoke", AND "is".

ELSE, DISPLAY "applied to you when you used to smoke pipes", "smoked", AND "was".

PATH ID: R04_AP1085

I [can/could] smoke pipes at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1062
It might [be/have been] less harmful to me than smoking cigarettes.
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day pipe smokers.
DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY “be”.
ELSE, DISPLAY “have been”.

PATH ID: R04_AP1075
It might [be/have been] less harmful to people around me than smoking cigarettes.
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day pipe smokers.
DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY “be”.
ELSE, DISPLAY “have been”.

PATH ID: R04_AP1063
Pipe tobacco [comes/came] in flavors I [like/liked].
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day pipe smokers.
DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY “comes” AND “like”.
ELSE, DISPLAY “came” AND “liked”.

BOX ID: R04_APR26
Current, experimental current or recent former cigarette smokers, go to R04_AP1064.
Else, go to R04_AP1139.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1064
Smoking a pipe helps people quit smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day pipe smokers who are also current, experimental current or recent former cigarette smokers.

BOX ID: R04_APR27
Current, experimental current, recent former, and former 30 day pipe smokers who are also current or recent former cigarette smokers, go to R04_AP1080.
Else, go to R04_AP1139.

PATH ID: R04_AP1080
[Do/Did] you smoke pipes filled with tobacco as a way of cutting down on your cigarette smoking?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day pipe smokers who are also current or recent former cigarette smokers.
DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "Do".
ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when smoking a pipe.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "is",
ELSE, DISPLAY "was".

Display scale for the R04_AP1139-1141 series.

PATH ID: R04_AP1140

While smoking a pipe, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "feel".
ELSE, DISPLAY "felt".

Display scale for the R04_AP1139-1141 series.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1141

I [smoke/smoked] a pipe much more when I [am/was] with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day pipe smokers.

DISPLAY: IF R04_PIPE_USER_STATUS = 1, 2 DISPLAY "smoke" AND "am".

ELSE, DISPLAY "smoked" AND "was".

Display scale for the R04_AP1139-1141 series.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

HOOKAH

BOX ID: R04_AHT02

The next questions are about smoking tobacco in a **hookah**, which is a type of water pipe. It is sometimes also called a "narghile" pipe. From now on, we will use "hookah" to refer to a water pipe or narghile pipe.

People smoke **shisha** or **hookah tobacco** in a hookah. Shisha comes in many different flavors. Some types of shisha contain tobacco and some do not.

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA]

PATH ID: R04_AH1090

Do you own a hookah?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever smoked hookah.

BOX ID: R04_AHR13

Young adult respondents who have ever smoked hookah, go to R04_AH9041.
Else, go to Box R04_AHR04.

PATH ID: R04_AH9041

Does anyone else living in your home own a hookah?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have ever smoked hookah.

BOX ID: R04_AHR04

New cohort adult respondents who have ever smoked hookah, go to R04_AH1006_RS.
Else, adult respondents who had not smoked hookah 100 or more times in the previous wave, go to R04_AH1005.
Else, go to Box R04_AHR09.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1005

How many times have you smoked hookah in your entire life? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked hookah and had not smoked 100 or more times in the previous wave, and new cohort adult respondents who have ever smoked hookah.

BOX ID: R04_AHR09

Aged-up and continuing adult respondents who have ever smoked hookah and had never smoked fairly regularly in the previous wave, and new cohort adult respondents who have ever smoked hookah, go to R04_AH1100.

Else, go to Box R04_AHR10.

PATH ID: R04_AH1100

Have you ever smoked tobacco in a hookah fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever smoked hookah and had never smoked fairly regularly in the previous wave, and new cohort adult respondents who have ever smoked hookah.

BOX ID: R04_AHR10

New baseline respondents that have ever smoked hookah fairly regularly, go to R04_AH1007_NB.

Else, go to Box R04_AHR01.

BOX ID: R04_AHR01

New baseline respondents that are every day users, go to R04_AH1020_NB.

Else, go to Box R04_AHR11.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AHR11

Aged-up and continuing adult respondents who initiated hookah smoking since the previous wave, and new cohort adult respondents who have ever smoked hookah, go to R04_AH1008.
Else, go to Box R04_AHR27.

PATH ID: R04_AH1008

When you first started smoking hookah, did you smoke shisha or hookah tobacco flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- | | | |
|----|--------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AHR27 |
| 3 | I don't know | GO TO BOX R04_AHR27 |
| -8 | DON'T KNOW | GO TO BOX R04_AHR27 |
| -7 | REFUSED | GO TO BOX R04_AHR27 |

ASK: Aged-up and continuing adult respondents who initiated hookah smoking since the previous wave, and new cohort adult respondents who have ever smoked hookah.

PATH ID: R04_AH1011

Which flavor did you first start smoking? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who initiated hookah smoking with flavored shisha.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AHR27

If respondent does not smoke hookah every day but smoked hookah in the past 12 months, go to R04_AH9003.
Else, go to Box R04_AHV01.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH9003

Which of the following choices best describes your hookah smoking? Usually I smoke tobacco in a hookah...

- 1 Every day
- 2 Weekly
- 3 Monthly
- 4 Every couple of months
- 5 About once a year
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not smoke hookah every day but smoked hookah in the past 12 months.

BOX ID: R04_AHV01

PROGRAM - DEFINE THE FOLLOWING USER GROUPS (SEE APPENDIX):

R04_HOOK_USER_STATUS = 1 (Current user) Adult respondents who have ever smoked a hookah fairly regularly and smokes monthly or more frequently.

R04_HOOK_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever smoked a hookah and have never smoked fairly regularly and now smoke hookah every day or some days or weekly or monthly or in the past 30 days.

R04_HOOK_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever smoked a hookah and have never smoked fairly regularly and did not smoke in the past 12 months or now smokes not at all.

R04_HOOK_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former hookah smokers at the previous wave and aged-up adult respondents who ever smoked hookah at the previous wave, who have ever smoked hookah fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated hookah smoking since the previous wave, who have ever smoked hookah fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked hookah fairly regularly, have smoked in the past 12 months and now smokes not at all.

R04_HOOK_USER_STATUS = 5 (Long-term former user) Aged-up and continuing adult respondents who were former hookah smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a hookah and have smoked fairly regularly, who have not smoked in the past 12 months.

R04_THIRTY_DAY_USER_HOOK = 1 Adult respondents who have smoked a hookah within the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AHR50

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former hookah smokers, go to R04_AH1025_RS.
Else, go to Box R04_AHR24.

BOX ID: R04_AHR24

Current, experimental current, past 30 day or recent former hookah smokers, go to R04_AH9011.
Else, go to Box R04_AHV03.

PATH ID: R04_AH9011

Where [do/did] you usually smoke hookah? Choose all that apply.

- 1 In your home
- 2 In someone else's home
- 3 In a hookah bar or hookah café
- 4 In a dance club or lounge
- 5 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, past 30 day or recent former hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "do". ELSE, DISPLAY "did".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AH9012

[Do/Did] you usually share a hookah with others when you [smoke/smoked]?

- 1 Yes
- 2 No GO TO R04_AH9014
- 8 DON'T KNOW GO TO R04_AH9014
- 7 REFUSED GO TO R04_AH9014

ASK: Current, experimental current, past 30 day or recent former hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "Do" AND "smoke". ELSE, DISPLAY "Did" AND "smoked".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH9013

How many people [do/did] you usually share a hookah with?

- 1 1 other person
- 2 2 other people
- 3 3 other people
- 4 4 or more other people
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, past 30 day or recent former hookah smokers who share hookah with others.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "do". ELSE, DISPLAY "did".

PATH ID: R04_AH9014

On average, how long [is/was] one hookah session for you[and the people you share/d it with]?

- 1 Less than 30 minutes
- 2 More than 30 minutes up to 1 hour
- 3 1 to 2 hours
- 4 More than 2 hours
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, past 30 day or recent former hookah smokers.

DISPLAY: IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH9012 = 1 DISPLAY "is" AND " and the people you share it with". IF R04_AH9012 != 1, DO NOT DISPLAY " and the people you share it with". IF R04_HOOK_USER_STATUS = 4 AND R04_AH9012 = 1, DISPLAY "was" AND " and the people you shared it with"; IF R04_AH9012 != 1, DO NOT DISPLAY " and the people you shared it with".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH9015

On average, when you [smoke/smoked/share a/shared a] hookah, how many times [is/was] the hookah refilled with tobacco during a session?

- 1 0 times
- 2 1 time
- 3 2 to 3 times
- 4 4 or more times
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, past 30 day or recent former hookah smokers.

DISPLAY: IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH9012 = 1, DISPLAY "share a" AND "is". IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH9012 = 2, DISPLAY "smoke" AND "is". IF R04_HOOK_USER_STATUS = 4 AND R04_AH9012 = 1, DISPLAY "shared a" AND "was". IF R04_HOOK_USER_STATUS = 4 AND R04_AH9012 = 2, DISPLAY "smoked" AND "was".

PATH ID: R04_AH9016

How often [do/did] you personally set up the hookah?

- 1 Every time
- 2 Most of the time
- 3 Some of the time
- 4 Rarely
- 5 Never, someone else always [set/sets] it up for me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, past 30 day or recent former hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2, OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "do" AND "sets". ELSE, DISPLAY "did" AND "set".

PATH ID: R04_AH9043

When you [smoke/smoked] hookah, [did/does] your shisha usually contain tobacco?

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, past 30 day, and recent former hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2, OR R04_THIRTY_DAY_USER_HOOK = 1 DISPLAY "smoke" AND "does". IF R04_HOOK_USER_STATUS = 4, DISPLAY "smoked" AND "did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH9005

On average, about how many times do you smoke hookah in a week? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.

1 |__|__|

-8 DON'T KNOW

GO TO BOX R04_AHR25

-7 REFUSED

GO TO BOX R04_AHR25

ASK: Adult respondents who smoke hookah weekly.

PATH ID: R04_AH9005_LC1

The computer recorded that, on average, you smoke tobacco in a hookah [R04_AH9005] times in a week. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AH9005

2 NEXT

GO TO BOX R04_AHR25

ASK: IF R04_AH9005 > 15.

PATH ID: R04_AH9006

On average, about how many times do you smoke hookah each day? Count each sitting or session where you smoked tobacco in a hookah, whether alone or with others.

1 |__|__|

-8 DON'T KNOW

GO TO BOX R04_AHR25

-7 REFUSED

GO TO BOX R04_AHR25

ASK: Adult respondents who smoke hookah every day.

PATH ID: R04_AH9006_LC1

The computer recorded that, on average, you smoke tobacco in a hookah [R04_AH9006] times each day. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AH9006

2 NEXT

GO TO BOX R04_AHR25

ASK: IF R04_AH9006 > 2.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH0100	
When did you last smoke tobacco in a hookah?	
1 In the past hour	GO TO R04_AH0103
2 Sometime today	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO R04_AH1130
-8 DON'T KNOW	GO TO R04_AH1130
-7 REFUSED	GO TO R04_AH1130
ASK: Adult respondents who have smoked hookah in the past 30 days.	

PATH ID: R04_AH0102	
When you last smoked tobacco in a hookah [FILL BASED ON R04_AH0100], was it...	
1 Between midnight and 6AM	
2 After 6AM but before noon	
3 Between noon and 6PM	
4 After 6PM but before midnight	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who have smoked hookah today, yesterday or the day before yesterday.	
DISPLAY: FOR [FILL BASED ON R04_AH0100]:	
IF R04_AH0100 = 2, DISPLAY "today".	
IF R04_AH0100 = 3, DISPLAY "yesterday".	
IF R04_AH0100 = 4, DISPLAY "the day before yesterday".	

PATH ID: R04_AH0103	
How many puffs from a hookah [have/did] you [taken/take] [FILL BASED ON R04_AH0100]?	
1 _ _ _	
-8 DON'T KNOW	GO TO R04_AH1130
-7 REFUSED	GO TO R04_AH1130
ASK: Adult respondents who have smoked hookah in the past hour, today, yesterday or the day before yesterday.	
DISPLAY: IF R04_AH0100 = 1, 2, DISPLAY "have" AND "taken".	
IF R04_AH0100 = 3, 4, DISPLAY "did" AND "take".	
FOR [FILL BASED ON R04_AH0100]:	
IF R04_AH0100 = 1, 2, DISPLAY "today".	
IF R04_AH0100 = 3, DISPLAY "yesterday".	
IF R04_AH0100 = 4, DISPLAY "the day before yesterday".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH0103_LC1	
The computer recorded that you took [R04_AH0103] puffs from a hookah [today/yesterday/the day before yesterday]. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AH0103
2 NEXT	GO TO R04_AH1130
ASK: IF R04_AH0103 > 50 OR R04_AH0103 = 11, 22, 33, 44.	
DISPLAY: IF R04_AH0100 = 1, 2, DISPLAY "today".	
IF R04_AH0100 = 3, DISPLAY "yesterday".	
IF R04_AH0100 = 4, DISPLAY "the day before yesterday".	

PATH ID: R04_AH1130	
In the past 30 days, was any of the shisha or hookah tobacco you smoked flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?	
1 Yes	
2 No	GO TO BOX R04_AHR23
3 I don't know	GO TO BOX R04_AHR23
-8 DON'T KNOW	GO TO BOX R04_AHR23
-7 REFUSED	GO TO BOX R04_AHR23
ASK: Adult respondents who have smoked hookah in the past 30 days.	

PATH ID: R04_AH1131	
Which flavors have you smoked in the past 30 days? Choose all that apply.	
1 Menthol or mint	
2 Clove or spice	
3 Fruit	
4 Chocolate	
5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)	
6 Candy or other sweets	
7 Some other flavor (SPECIFY)	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who have smoked flavored shisha in the past 30 days.	
DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1147
On the days you smoked shisha or hookah tobacco in the past 30 days, how often did you smoke <u>flavored</u> shisha or hookah tobacco?
1 All of the time
2 Most of the time
3 Sometimes
4 Rarely
5 Never
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who smoked flavored shisha in the past 30 days. DISPLAY: UNDERLINE "flavored".

BOX ID: R04_AHR23
Current, experimental current, and past 30 day hookah smokers go to R04_AH1030. Else, recent former hookah smokers, go to R04_AH1047. Else, go to Box R04_AHR19.

PATH ID: R04_AH1030
The next questions ask about your experience buying shisha or hookah tobacco.
How do you usually buy shisha or hookah tobacco for yourself?
1 In person (such as at a store or hookah bar)
2 From the internet
3 By telephone
4 I do not buy my own shisha or hookah tobacco
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AH1047
GO TO R04_AH1047
GO TO R04_AH1047
GO TO R04_AH1047
GO TO R04_AH1047
ASK: Current, experimental current, and past 30 day hookah smokers.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1032

Do you usually buy shisha or hookah tobacco...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and past 30 day hookah smokers who usually buy shisha tobacco in person.

PATH ID: R04_AH1033

Where do you buy your shisha or hookah tobacco most of the time?

- 1 A hookah bar or cafe
- 2 A convenience store or gas station
- 3 A supermarket, grocery store, or drug store
- 4 A warehouse club, such as Sam's or Costco
- 5 A smoke shop, tobacco specialty store or tobacco outlet store
- 6 A duty free shop or military commissary
- 7 A bar, pub, restaurant or casino
- 8 A friend or relative
- 9 A swap meet or flea market
- 10 A liquor store
- 11 Or from somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and past 30 day hookah smokers who usually buy shisha tobacco in person.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1047
<p>[Do/Did] you have a regular brand of shisha or hookah tobacco that you usually [smoke/smoked]?</p> <p style="margin-left: 40px;">1 Yes</p> <p style="margin-left: 40px;">2 No</p> <p style="margin-left: 40px;">-8 DON'T KNOW</p> <p style="margin-left: 40px;">-7 REFUSED</p> <p>ASK: Current, experimental current, recent former, and past 30 day hookah smokers.</p> <p>DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "Do" AND "smoke". ELSE, DISPLAY "Did" AND "smoked".</p>

PATH ID: R04_AH1050										
<p>[Is/Was] [your regular brand/the last brand] you [smoke/smoked] flavored to taste like menthol, mint, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?</p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">1 Yes</td> <td></td> </tr> <tr> <td style="padding-left: 40px;">2 No</td> <td style="text-align: right;">GO TO R04_AH1945</td> </tr> <tr> <td style="padding-left: 40px;">3 I don't know</td> <td style="text-align: right;">GO TO R04_AH1945</td> </tr> <tr> <td style="padding-left: 40px;">-8 DON'T KNOW</td> <td style="text-align: right;">GO TO R04_AH1945</td> </tr> <tr> <td style="padding-left: 40px;">-7 REFUSED</td> <td style="text-align: right;">GO TO R04_AH1945</td> </tr> </table> <p>ASK: Current, experimental current, recent former, and past 30 day hookah smokers.</p> <p>DISPLAY: IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 1, DISPLAY "Is", "your regular brand" AND "smoke". IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 2, -8, -7, DISPLAY "Was", "the last brand" AND " smoked ".</p> <p>ELSE, IF R04_HOOK_USER_STATUS = 4 AND R04_AH1047 = 1, DISPLAY "Was", "your regular brand" AND " smoked ".</p> <p>ELSE, IF R04_HOOK_USER_STATUS = 4 AND R04_AH1047 = 2, -8, -7, DISPLAY "Was", "the last brand" AND " smoked ".</p>	1 Yes		2 No	GO TO R04_AH1945	3 I don't know	GO TO R04_AH1945	-8 DON'T KNOW	GO TO R04_AH1945	-7 REFUSED	GO TO R04_AH1945
1 Yes										
2 No	GO TO R04_AH1945									
3 I don't know	GO TO R04_AH1945									
-8 DON'T KNOW	GO TO R04_AH1945									
-7 REFUSED	GO TO R04_AH1945									

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1012

Which flavor [is/was] it? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers whose regular brand or last brand of shisha smoked was flavored.

DISPLAY: IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 1, DISPLAY "is". ELSE, DISPLAY "was".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AH1945

Do you know the name of the brand of shisha or hookah tobacco you [usually smoke/usually smoked/last smoked]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_AH1047 = 1 AND R04_HOOK_USER_STATUS = 1, 2, DISPLAY "usually smoke".

IF R04_AH1047 = 1 AND R04_HOOK_USER_STATUS != 1, 2, DISPLAY "usually smoked".

IF R04_AH1047 = 2, -8, -7, DISPLAY "last smoked".

UNDERLINE "name of the brand".

BOX ID: R04_AHR26

Respondents who know the name of their brand, go to R04_AH1048_BRAND.

Else, respondents who have a regular brand, go to R04_AH1051.

Else, go to Box R04_AHD01.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1070
You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] smoke? Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else".]
1 Something else -8 DONT KNOW -7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers who selected a brand image. DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT". IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"." FILL BRANDFILL WITH BRAND CHOSEN IN R04_AH1048_BRAND. IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 1, DISPLAY "do" AND "usually". IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 2, -8, -7, DISPLAY "did" AND "last". ELSE, IF R04_AH1047 = 1, DISPLAY "did" AND "usually". ELSE, IF R04_AH1047 = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_AHR18
If current, experimental current, recent former, or past 30 day hookah smoker who selected a brand image, but selected "Something else" for their subbrand, go to R04_AH1071. Else, go to Box R04_AHR20.

PATH ID: R04_AH1071
You said that the type of [BRANDFILL]s that you [smoke/smoked] is not listed. What type is it?
1 _____ -8 DONT KNOW -7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers who selected a brand image, but selected "Something else" for their subbrand image. DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AH1048_BRAND. IF (R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1) AND R04_AH1047 = 1, DISPLAY "smoke". ELSE, DISPLAY "smoked".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1051_LC1

The computer recorded that you [have been smoking/smoked] your regular brand of shisha or hookah tobacco for [R04_AH1051_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AH1051

2 NEXT

GO TO BOX R04_AHR19

ASK: IF R04_AH1051_NN > R04_ACHIEVEDAGE AND R04_AH1051_UN = 3.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "have been smoking".

IF R04_HOOK_USER_STATUS = 4, DISPLAY "smoked".

PATH ID: R04_AH1051_LC2

The computer recorded "0" for how long you [have been smoking/ smoked] your regular brand of shisha or hookah tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AH1051

2 NEXT

GO TO BOX R04_AHR19

ASK: IF R04_AH1051_NN = 0.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "have been smoking".

IF R04_HOOK_USER_STATUS = 4, DISPLAY "smoked".

BOX ID: R04_AHR19

Current, experimental current, and past 30 day hookah smokers who smoked hookah today, yesterday or the day before yesterday and selected a valid brand in R04_AH1048 and valid product in R04_AH1070, go to R04_AH0104.

Else, if respondent is a current, experimental current, recent former, or past 30 day user, go to Box R04_AHD01.

Else, go to next section.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH0104

You said earlier that you last smoked hookah [TIME OF LAST USE].

Think about the very last puff you took.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and past 30 day hookah smokers who have smoked hookah in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product.

DISPLAY: IF R04_AH0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

IF R04_AH0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

IF R04_AH0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

IF R04_AH0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R04_AH1070_PRODUCT.

BOX ID: R04_AHD01

Randomize order of R04_AH1060 through R04_AH1073.

Display question R04_AH1060, R04_AH1085, R04_AH1062, R04_AH1075, R04_AH1063, R04_AH1064, R04_AH1073 on one screen. Show the intro/transition text from R04_AH1060 first, then show each item with responses. As each item is answered, show the next one.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1060

The next questions are about the reasons people smoke hookah. Please select which reasons [apply to you/applied to you when you used to smoke hookah].

I [smoke/smoked] hookah because...

It [is I was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "apply to you", "smoke" AND "is". ELSE, DISPLAY "applied to you when you used to smoke hookah", "smoked" AND "was".

PATH ID: R04_AH1085

I [can/could] smoke hookah at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "can" AND "isn't". ELSE, DISPLAY "could" AND "wasn't".

PATH ID: R04_AH1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "be". ELSE, DISPLAY "have been".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1075

It might [be/have been] less harmful to people around me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY “be”. ELSE, DISPLAY “have been”.

PATH ID: R04_AH1063

Shisha or hookah tobacco [comes/came] in flavors I [like/liked].

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY “comes” AND “like”. ELSE, DISPLAY “came” and “liked”.

BOX ID: R04_AHR15

Current, experimental current, past 30 day, or recent former hookah smokers who are also current, experimental current or recent former cigarette smokers, go to R04_AH1064.

Else, go to R04_AH1073.

PATH ID: R04_AH1064

Smoking hookah helps people quit smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers who are also current, experimental current or recent former cigarette smokers.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1073
Smoking hookah is part of my cultural tradition.
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

BOX ID: R04_AHR16
Current, experimental current, past 30 day, and recent former hookah smokers who also are current, experimental current, or recent former cigarette smokers, go to R04_AH1080.
Else, go to R04_AH1139.

PATH ID: R04_AH1080
[Do/Did] you smoke hookah as a way of cutting down on your cigarette smoking?
1 Yes
2 No
-8 DONT KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and past 30 day hookah smokers who are also current, experimental current or recent former cigarette smokers.
DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "Do". ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when smoking hookah.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "is",

ELSE, DISPLAY "was".

Display scale for the R04_AH1139-1141 series.

PATH ID: R04_AH1140

While smoking hookah, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "feel",

ELSE, DISPLAY "felt".

Display scale for the R04_AH1139-1141 series.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1141

I [smoke/smoked] hookah much more when I [am/was] with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and past 30 day hookah smokers.

DISPLAY: IF R04_HOOK_USER_STATUS = 1, 2 OR R04_THIRTY_DAY_USER_HOOK = 1, DISPLAY "smoke" AND "am",

ELSE, DISPLAY "smoked" AND "was".

Display scale for the R04_AH1139-1141 series.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

SNUS

BOX ID: R04_AUR08

Aged-up and continuing adult respondents who were a former user, had used 100 or more snus pouches and had used fairly regularly as of the previous wave; and at the current wave has not used in the past 12 months or now uses not at all, go to Box R04_AUV02.
Else, continue with Box R04_AUT02.

BOX ID: R04_AUT02

IF RESPONDENT ONLY USES SNUS (SMKLSSTYPE[2]=1), DISPLAY THE FOLLOWING TRANSITION TEXT:

The next questions ask about **snus**, a type of smokeless tobacco that comes loose or in a small pouch that you put under your lip. You do not have to spit when using snus. Common brands of snus include Camel Snus, Marlboro Snus and General Snus.

Please think about your use of **snus** as you answer these questions.

[SHOW GENERIC IMAGE OF SNUS BOTH LOOSE AND POUCHES]

IF RESPONDENT USES BOTH SNUS AND SMOKELESS TOBACCO (SMKLSSTYPE[3]=1), DISPLAY THE FOLLOWING TRANSITION TEXT:

The next questions ask about **snus**, a type of smokeless tobacco that comes loose or in a small pouch that you put under your lip. You do not have to spit when using snus. Common brands of snus include Camel Snus, Marlboro Snus and General Snus.

Please think about your use of **snus** as you answer these questions. There will be a separate section later about other types of smokeless tobacco products.

[SHOW GENERIC IMAGE OF SNUS BOTH LOOSE AND POUCHES]

BOX ID: R04_AUR07

New cohort adult respondents who have ever used snus, go to R04_AU1006_RS.

Else, aged-up and continuing adult respondents who have ever used snus (and had not used 100 or more in the previous wave), go to R04_AU1005.

Else, aged-up and continuing adult respondents who have ever used snus and had never used fairly regularly in the previous wave, go to R04_AU1100.

Else, go to Box R04_AUV02.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1005
How many times have you used snus in your entire life?
1 1 to 10
2 11 to 20
3 21 to 50
4 51 to 99
5 100 or more
-8 DON'T KNOW
-7 REFUSED
ASK: Aged-up and continuing adult respondents who have ever used snus and had not used 100 or more pouches in the previous wave, and new cohort adult respondents who have ever used snus.

BOX ID: R04_AUR10
Aged-up and continuing adult respondents who have ever used snus and had not used fairly regularly in the previous wave, and new cohort adult respondents who have ever used snus, go to R04_AU1100. Else, go to Box R04_AUV02.

PATH ID: R04_AU1100
Have you ever used snus fairly regularly?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Aged-up and continuing adult respondents who have ever used snus and had never used fairly regularly in the previous wave and new cohort adult respondents who have ever used snus.

BOX ID: R04_AUR11
New baseline adult respondents that have ever used fairly regularly, go to R04_AU1007_NB. Else, go to Box R04_AUV02.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AUV02

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R04_SNUS_USER_STATUS = 1 (Current user) Adult respondents who have ever used snus fairly regularly and now use every day or some days.

R04_SNUS_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever used snus and have never used fairly regularly, and now use every day or some days.

R04_SNUS_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever used snus and have never used fairly regularly and did not use in the past 12 months or now uses not at all.

R04_SNUS_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former snus users at the previous wave and aged-up adult respondents who ever used snus at the previous wave, who have ever used snus fairly regularly, and did not use snus in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated snus use since the previous wave, who have ever used snus fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used snus fairly regularly, have used in the past 12 months and now uses not at all.

R04_SNUS_USER_STATUS = 5 (Long-term former user) Adult respondents who were former snus users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used snus and have ever used snus fairly regularly, who have not used snus in the past 12 months..

R04_CURRENT_SNUS_USE = 1 (Every day user) Adult respondents who have ever used snus fairly regularly and now use every day.

R04_CURRENT_SNUS_USE = 2 (Some day user) Adult respondents who have ever used snus fairly regularly and now use some days.

R04_FORMER_THIRTYDAY_USER_SNUS = 1 Adult respondents who are experimental former, recent former, or long-term former snus users who used in the past 30 days.

BOX ID: R04_AUR02

New baseline respondents that are every day snus users, go to R04_AU1020_NB.
Else, go to Box R04_AUR12.

BOX ID: R04_AUR12

Aged-up and continuing adult respondents who initiated snus use since the previous wave, and new cohort adult respondents who have ever used snus, go to R04_AU1008.
Else, go to Box R04_AUR50.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1008

When you first started using snus, did you use snus flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- | | | |
|----|--------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AUR50 |
| 3 | I don't know | GO TO BOX R04_AUR50 |
| -8 | DON'T KNOW | GO TO BOX R04_AUR50 |
| -7 | REFUSED | GO TO BOX R04_AUR50 |

ASK: Aged-up and continuing adult respondents who initiated snus use since the previous wave, and new cohort adult respondents who have ever used snus.

PATH ID: R04_AU1011

Which flavor did you first start using? Choose all that apply.

- 1 Menthol or mint
- 2 Wintergreen, spearmint or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who initiated snus use with flavored snus.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AUR50

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former snus users, go to R04_AU1025_RS.

Else, go to Box R04_AUR09.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AUR09

Every day snus users, go to R04_AU1021.
Else, some day and experimental current snus users, and former or experimental former users who have used in the past 30 days, go to R04_AU1022.
Else, recent former snus users, go to R04_AU1047.
Else, experimental former and long-term former snus users, go to next section.

PATH ID: R04_AU1021

On average, about how many times do you now use snus each day?

1 |__|__|
-8 DON'T KNOW GO TO R04_AU1024
-7 REFUSED GO TO R04_AU1024

ASK: Every day snus users.

PATH ID: R04_AU1021_LC1

The computer recorded that on average, you now use snus [R04_AU1021] times a day. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK GO TO R04_AU1021
2 NEXT GO TO R04_AU1024

ASK: IF R04_AU1021 > 20.

PATH ID: R04_AU1022

On how many of the past 30 days did you use snus?

1 |__|__| DAYS
-8 DON'T KNOW
-7 REFUSED

ASK: Some day and experimental current snus users who have used in the past 30 days, and former 30 day snus users.
DISPLAY: DISPLAY 'DAYS' AS A TITLE.

BOX ID: R04_AUR13

If respondent enters "0" for R04_AU1022 and is a some day or experimental current snus user, go to R04_AU9029.
Else, if respondent enters "0" for R04_AU1022 and is a former 30 day user of snus, go to Box R04_AUR26.
Else, go to R04_AU1023.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1023_LC1

The computer recorded that on the days you used in the past 30 days, you used snus [R04_AU1023] times a day, on average.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AU1023

2 NEXT

GO TO BOX R04_AUR26

ASK: IF R04_AU1023 > 20.

BOX ID: R04_AUR26

Current and experimental current snus users, go to R04_AU1024.

Else, former 30 day snus users, go to R04_AU1024_30D.

Else, go to next section.

PATH ID: R04_AU1024

[On the days that you use snus, how/How] soon after you wake up do you typically use your first snus product of the day? Please enter the number of minutes or hours.

1 |__|__|__| Minutes after waking

2 |__|__|__| Hours after waking

-8 DON'T KNOW

GO TO R04_AU1092

-7 REFUSED

GO TO R04_AU1092

ASK: Current and experimental current snus users.

DISPLAY: IF R04_CURRENT_SNUS_USE = 1, DISPLAY "How".

ELSE, DISPLAY "On the days that you use snus, how".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1024_30D

On the days that you used snus, how soon after you woke up did you typically use your first snus product of the day? Please enter the number of minutes or hours.

1 |__|__|__| Minutes after waking

2 |__|__|__| Hours after waking

-8 DON'T KNOW

GO TO R04_AU1092_30D

-7 REFUSED

GO TO R04_AU1092_30D

ASK: Former 30 day snus users.

PATH ID: R04_AU1024_30D_LC1

The computer recorded that you typically used your first snus product [R04_AU1024_30D_NN] [hours/minutes] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AU1024_30D

2 NEXT

GO TO BOX R04_AUR28

ASK: IF (R04_AU1024_30D_NN > 60 AND R04_AU1024_30D_UN = 1) OR (R04_AU1024_30D_NN > 12 AND R04_AU1024_30D_UN = 2).

DISPLAY: IF R04_AU1024_30D_UN = 1, DISPLAY "minutes".

ELSE, IF R04_AU1024_30D_UN = 2, DISPLAY "hours".

PATH ID: R04_AU1024_30D_LC2

The computer recorded "0" for how soon after waking you typically used your first snus product.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AU1024_30D

2 NEXT

GO TO BOX R04_AUR28

ASK: IF R04_AU1024_30D_NN = 0.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1131

Which flavors have you used in the past 30 days? Choose all that apply.

- 1 Menthol or mint
- 2 Wintergreen, spearmint or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used flavored snus in the past 30 days.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AU1147

On the days you used snus in the past 30 days, how often did you use flavored snus?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used flavored snus in the past 30 days.

DISPLAY: UNDERLINE "flavored".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1030

The next questions ask about your experience buying snus. [Please think about the type of snus you use most often when answering these questions.

]How [do/did] you usually buy snus for yourself?

- | | | |
|----|--------------------------|------------------|
| 1 | In person | |
| 2 | From the internet | GO TO R04_AU1042 |
| 3 | By telephone | GO TO R04_AU1042 |
| 4 | I do not buy my own snus | GO TO R04_AU1047 |
| -8 | DON'T KNOW | GO TO R04_AU1047 |
| -7 | REFUSED | GO TO R04_AU1047 |

ASK: Current, experimental current, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

IF R04_AU9041 = 3, DISPLAY "Please think about the type of snus you use most often when answering these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AU1032

[Do/Did] you usually buy snus...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day snus users who usually buy snus in person.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "Do".

ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1033
<p>Where [do/did] you buy your snus most of the time?</p> <ul style="list-style-type: none"> 1 A convenience store or gas station 2 A supermarket, grocery store, or drug store 3 A warehouse club, such as Sam's or Costco 4 A smoke shop, tobacco specialty store or tobacco outlet store 5 A duty free shop or military commissary 6 A bar, pub, restaurant or casino 7 A friend or relative 8 A swap meet or flea market 9 A liquor store 10 Or from somewhere else (SPECIFY) -8 DON'T KNOW -7 REFUSED <p>ASK: Current, experimental current, and former 30 day snus users who usually buy snus in person. DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do". ELSE, DISPLAY "did". IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."</p>

PATH ID: R04_AU1042
<p>How much [do you usually/did you] pay for a container of snus?</p> <ul style="list-style-type: none"> 1 \$ _ _ _ Dollars . _ _ Cents -8 DON'T KNOW -7 REFUSED <p style="text-align: right;">GO TO BOX R04_AUR52 GO TO BOX R04_AUR52</p> <p>ASK: Current, experimental current, and former 30 day snus users who usually buy their own snus. DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do you usually". ELSE, DISPLAY "did you", DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.</p>

PATH ID: R04_AU1042_LC1
<p>The computer recorded that you paid \$[R04_AU1042] for a container of snus.</p> <p>If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.</p> <ul style="list-style-type: none"> 1 BACK 2 NEXT <p style="text-align: right;">GO TO R04_AU1042 GO TO BOX R04_AUR52</p> <p>ASK: IF R04_AU1042_D > 6 OR R04_AU1042_D < 1.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU9002_LC1
The computer recorded that it took you [R04_AU9002] days to use up a container of snus.
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AU9002
2 NEXT GO TO R04_AU1047
ASK: IF R04_AU9002 > (R04_AU9001*7) OR R04_AU9002 = 11, 22, 33, 44, 55, 66, 77, 88, 99.

PATH ID: R04_AU1047
[Do/Did] you have a regular brand of snus that you usually [use/used]?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "Do" AND "use".
ELSE, DISPLAY "Did" AND "used".

PATH ID: R04_AU1050
[Is/was] [your regular brand/the last brand] you [use/used] flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?
1 Yes
2 No GO TO R04_AU1945
3 I don't know GO TO R04_AU1945
-8 DON'T KNOW GO TO R04_AU1945
-7 REFUSED GO TO R04_AU1945
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 1, DISPLAY "Is" AND "your regular brand" AND "use".
ELSE, IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".
ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 1, DISPLAY "Was" AND "your regular brand" AND "used".
ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1012

Which flavor [is/was] it? Choose all that apply.

- 1 Menthol or mint
- 2 Wintergreen, spearmint or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former and former 30 day snus users whose regular brand or last brand of snus used was flavored.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 1, DISPLAY "is".

ELSE, DISPLAY "was".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AU1945

Do you know the name of the brand of snus you [usually use/usually used/last used]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former and former 30 day snus users.

DISPLAY: UNDERLINE "name of the brand".

IF R04_AU1047 = 1 AND R04_SNUS_USER_STATUS = 1, 2, DISPLAY "usually use".

ELSE, IF R04_AU1047 = 1 AND R04_SNUS_USER_STATUS != 1, 2, DISPLAY "usually used".

ELSE, IF R04_AU1047 = 2, -8, -7, DISPLAY "last used".

BOX ID: R04_AUR27

Respondents who know the name of their brand, go to R04_AU1048_BRAND.

Else, respondents who have a regular brand, go to R04_AU1051.

Else, go to Box R04_AUD03.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1048
<p>What brand of snus [do/did] you [usually/last] use?</p> <p>Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else."]</p> <p style="margin-left: 40px;">1 Something else</p> <p style="margin-left: 40px;">-8 DON'T KNOW</p> <p style="margin-left: 40px;">-7 REFUSED</p> <p>ASK: Current, experimental current, recent former, and former 30 day snus users who know the brand name.</p> <p>DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT". IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."</p> <p>IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 1, DISPLAY "do" AND "usually".</p> <p>ELSE, IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".</p> <p>ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 1, DISPLAY "did" AND "usually".</p> <p>ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".</p>

BOX ID: R04_AUR16
<p>If respondent selects an image for their brand, go to R04_AU1070_PRODUCT.</p> <p>Else, if respondent selects "Something else" for their brand, go to R04_AU1049.</p> <p>Else, go to Box R04_AUR25.</p>

PATH ID: R04_AU1049									
<p>You said that your brand was not listed. What is it?</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 10%; padding-left: 40px;">1</td> <td style="width: 60%; border-bottom: 1px solid black; padding-left: 10px;"></td> <td style="width: 30%; text-align: right; padding-right: 10px;">GO TO BOX R04_AUR25</td> </tr> <tr> <td style="padding-left: 40px;">-8</td> <td style="padding-left: 10px;">DON'T KNOW</td> <td style="text-align: right; padding-right: 10px;">GO TO BOX R04_AUR25</td> </tr> <tr> <td style="padding-left: 40px;">-7</td> <td style="padding-left: 10px;">REFUSED</td> <td style="text-align: right; padding-right: 10px;">GO TO BOX R04_AUR25</td> </tr> </table> <p>ASK: Current, experimental current, recent former, and former 30 day snus users who selected "Something else" for their brand.</p>	1		GO TO BOX R04_AUR25	-8	DON'T KNOW	GO TO BOX R04_AUR25	-7	REFUSED	GO TO BOX R04_AUR25
1		GO TO BOX R04_AUR25							
-8	DON'T KNOW	GO TO BOX R04_AUR25							
-7	REFUSED	GO TO BOX R04_AUR25							

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT". If you do not see it below, touch the box marked "Something else".]

- 1 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users who selected a brand image.

DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT". IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."

FILL BRANDFILL WITH BRAND CHOSEN IN R04_AU1048_BRAND.

IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R04_SNUS_USER_STATUS = 1, 2 AND R04_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF (R04_SNUS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SNUS = 1) AND R04_AU1047 = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_AUR17

If current, experimental current, recent former, or former 30 day snus user who selected a brand image, but selected "Something else" for their subbrand, go to R04_AU1071.

Else, go to Box R04_AUR25.

PATH ID: R04_AU1071

You said that the type of [BRANDFILL]s that you [use/used] is not listed. What type is it?

- 1 _____
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users who selected a brand image, but selected "Something else" for their subbrand image.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AU1048_BRAND.

IF R04_CURRENT_USER_SNUS = 1, 2 AND R04_AU1047 = 1, DISPLAY "use".

ELSE, DISPLAY "used".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AUR25

Current, experimental current, recent former, and former 30 day snus users who have a regular brand of snus, go to R04_AU1051.
Else, go to Box R04_AUR18.

PATH ID: R04_AU1051

About how long [did you use/have you been using] your regular brand of snus?

1 |__|__| DAYS

2 |__|__| MONTHS

3 |__|__| YEARS

-8 DON'T KNOW

GO TO BOX R04_AUR18

-7 REFUSED

GO TO BOX R04_AUR18

ASK: Current, experimental current, recent former, and former 30 day snus users who have a regular brand.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "have you been using".

ELSE, DISPLAY "did you use".

PATH ID: R04_AU1051_LC1

The computer recorded that you [have been using/used] your regular brand of snus for [R04_AU1051_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AU1051

2 NEXT

GO TO BOX R04_AUR18

ASK: IF R04_AU1051_NN > R04_ACHIEVEDAGE AND R04_AU1051_UN = 3.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "have been using".

ELSE, DISPLAY "used".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1051_LC2

The computer recorded "0" for how long you [have been using/used] your regular brand of snus.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AU1051

2 NEXT

GO TO BOX R04_AUR18

ASK: IF R04_AU1051_NN = 0.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "have been using".

ELSE, DISPLAY "used".

BOX ID: R04_AUR18

Current, experimental current, and former 30 day snus users who used snus today, yesterday, or the day before yesterday and selected a valid brand and a valid product, go to R04_AU0104.

Else, go to Box R04_AUD03.

PATH ID: R04_AU0104

You said earlier that you last used snus [TIME OF LAST USE].

Think about the very last time you used it.

Was the brand [NEQBRAND]?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Current, experimental current, and former 30 day snus users who have used snus in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product.

DISPLAY: IF R04_AU0100 = 1, FILL [TIME OF LAST USE] WITH "in the past hour".

ELSE, IF R04_AU0100 = 2, FILL [TIME OF LAST USE] WITH "sometime today".

ELSE, IF R04_AU0100 = 3, FILL [TIME OF LAST USE] WITH "yesterday".

ELSE, IF R04_AU0100 = 4, FILL [TIME OF LAST USE] WITH "the day before yesterday".

FILL [NEQBRAND] WITH RESPONSE TO R04_AU1070_PRODUCT.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AUD03

Randomize order of R04_AU1060 through R04_AU1076.

Display question R04_AU1060, R04_AU1085, R04_AU1062, R04_AU1075, R04_AU1063, R04_AU1064, R04_AU1065, R04_AU1067, R04_AU1076 on one screen. Show the intro/transition text from R04_AU1060 first, then show each item with a Y/N response. As each item is answered, show the next one.

PATH ID: R04_AU1060

The next questions are about the reasons people use snus. Please select which reasons [apply to you/applied to you when you used to use snus].

I [use/used] snus because...

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "apply to you", "use" AND "is".

ELSE, DISPLAY "applied to you when you used to use snus", "used" AND "was".

PATH ID: R04_AU1085

I [can/could] use snus at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1062
It might [be/have been] less harmful to me than smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R04_AU1075
It might [be/have been] less harmful to people around me than smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R04_AU1063
Snus [comes/came] in flavors I [like/liked].
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "comes" AND "like".
ELSE, DISPLAY "came" AND "liked".

BOX ID: R04_AUR19
Current, experimental current, recent former, and former 30 day snus users who are also current, experimental current, or recent former cigarette smokers, go to R04_AU1064.
Else, go to R04_AU1065.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1064
Using snus helps people quit smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users who are also current, experimental current or recent former cigarette smokers.

PATH ID: R04_AU1065
Snus doesn't smell.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.

PATH ID: R04_AU1067
Snus [is/was] more acceptable to non-tobacco users.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "is".
ELSE, DISPLAY "was".

PATH ID: R04_AU1076
No one [can/could] tell when I [am/was] using snus.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day snus users.
DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "can" AND "am".
ELSE, DISPLAY "could" AND "was".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AUR20

Current, experimental current, and former 30 day snus users who are also current or experimental current cigarette smokers, go to R04_AU1086.

Else, recent former snus users who are current cigarette smokers, go to R04_AU1080.

Else, current, experimental current, recent former, and former 30 day snus users who are recent former cigarette smokers, go to R04_AU1080.

Else, go to R04_AU1139.

PATH ID: R04_AU1086

In the past 30 days have you used snus at times when or in places where you could not smoke cigarettes?

1 Yes

2 No

GO TO R04_AU1080

-8 DON'T KNOW

GO TO R04_AU1080

-7 REFUSED

GO TO R04_AU1080

ASK: Current, experimental current, and former 30 day snus users who are also current or experimental current cigarette smokers.

PATH ID: R04_AU1087

How often [do/did] you use snus at times when or in places where you could not smoke regular cigarettes?

1 Every day

2 Some days

3 Rarely

-8 DON'T KNOW

-7 REFUSED

ASK: Current, experimental current, and former 30 day snus users who used snus when they could not smoke cigarettes.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do",

ELSE, IF R04_FORMER_THIRTYDAY_USER_SNUS = 1, DISPLAY "did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1080

[Do/Did] you use snus as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users who are also current or recent former cigarette smokers.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "Do".

ELSE, DISPLAY "Did".

PATH ID: R04_AU1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using snus.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "is".

ELSE, DISPLAY "was".

DISPLAY SCALE FOR THE R04_AU1139-1141 SERIES.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1140

While using snus, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "feel".

ELSE, DISPLAY "felt".

DISPLAY SCALE FOR THE R04_AU1139-1141 SERIES.

PATH ID: R04_AU1141

I [use/used] snus much more when I [am/was] with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day snus users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "use" AND "am".

ELSE, DISPLAY "used" AND "was".

DISPLAY SCALE FOR THE R04_AU1139-1141 SERIES.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

SMOKELESS TOBACCO

BOX ID: R04_ASR08

Aged-up and continuing adult respondents who were a former user, had used smokeless tobacco 100 or more times and had used fairly regularly as of the previous wave, and at the current wave has not used in the past 12 months or now uses not at all, go to Box R04_ASV02.

Else, continue with Box R04_AST02.

BOX ID: R04_AST02

IF RESPONDENT USES ONLY SMOKELESS TOBACCO, DISPLAY THE FOLLOWING TRANSITION TEXT:

The next questions ask about **smokeless tobacco** which you put in your mouth and chew, suck or spit.

There are many types of smokeless tobacco products such as dip, spit, moist snuff, pouches and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, Redman and Levi Garrett, but there are many others.

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

IF RESPONDENT USES BOTH SNUS AND SMOKELESS TOBACCO, DISPLAY THE FOLLOWING TRANSITION TEXT:

You just answered questions about snus. The next questions are about your use of other types of **smokeless tobacco** products which you put in your mouth and chew, suck or spit.

There are many types of smokeless tobacco such as dip, spit, moist snuff, pouches and chewing tobacco. Common brands include Skoal, Copenhagen, Grizzly, Redman and Levi Garrett, but there are many others.

The questions will use the phrase “**smokeless tobacco**” to refer to these products. Please think about your use of smokeless tobacco products, not including snus, as you answer these questions.

[SHOW GENERIC IMAGE OF SMOKELESS PRODUCTS, EXCLUDING SNUS]

BOX ID: R04_ASR07

New cohort adult respondents who have ever used smokeless tobacco, go to R04_AS1006_RS.

Else, aged-up and continuing adult respondents who have ever used smokeless tobacco and had not used smokeless tobacco 100 or more times in the previous wave, go to R04_AS1005.

Else, aged-up and continuing adult respondents who have ever used smokeless tobacco and had never used fairly regularly in the previous wave, go to R04_AS1100.

Else, go to Box R04_ASV02.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1005

How many times have you used smokeless tobacco in your entire life?

- 1 1 to 10
- 2 11 to 20
- 3 21 to 50
- 4 51 to 99
- 5 100 or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever used smokeless tobacco and had not used 100 or more times in the previous wave, and new cohort adult respondents who have ever used smokeless tobacco.

BOX ID: R04_ASR10

Aged up and continuing adult respondents who have ever used smokeless tobacco and had not used fairly regularly in the previous wave, and new cohort adult respondents who have ever used smokeless tobacco, go to R04_AS1100.

Else, go to Box R04_ASV02.

PATH ID: R04_AS1100

Have you ever used smokeless tobacco fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult respondents who have ever used smokeless tobacco and had never used fairly regularly in the previous wave and new cohort adult respondents who have ever used smokeless tobacco.

BOX ID: R04_ASR11

New baseline adult respondents that have ever used smokeless tobacco fairly regularly, go to R04_AS1007_NB.

Else, go to Box R04_ASV02.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ASV02

PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R04_SMKLS_USER_STATUS = 1 (Current user) Adult respondents who have ever used smokeless tobacco fairly regularly and now use every day or some days.

R04_SMKLS_USER_STATUS = 2 (Experimental current user) Adult respondents who have ever used smokeless tobacco and have never used fairly regularly, and now use every day or some days.

R04_SMKLS_USER_STATUS = 3 (Experimental former user) Adult respondents who have ever used smokeless tobacco and have never used fairly regularly and did not use in the past 12 months or now uses not at all.

R04_SMKLS_USER_STATUS = 4 (Recent former user) Continuing adult respondents who were current, experimental current, or experimental former smokeless tobacco users at the previous wave and aged-up adult respondents who ever used smokeless tobacco at the previous wave, who have ever used smokeless tobacco fairly regularly, and did not use smokeless tobacco in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated smokeless tobacco use since the previous wave, who have ever used smokeless tobacco fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used smokeless tobacco fairly regularly, have used in the past 12 months and now uses not at all.

R04_SMKLS_USER_STATUS = 5 (Long-term former user) Adult respondents who were former smokeless tobacco users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used smokeless tobacco and have ever used smokeless tobacco fairly regularly, who have not used smokeless tobacco in the past 12 months.

R04_CURRENT_SMKLS_USE = 1 (Every day user) Adult respondents who have ever used smokeless tobacco fairly regularly and now use every day.

R04_CURRENT_SMKLS_USE = 2 (Some day user) Adult respondents who have ever used smokeless tobacco fairly regularly and now use some days.

R04_FORMER_THIRTYDAY_USER_SMKLS = 1 Adult respondents who are experimental former, recent former, or long-term former smokeless tobacco users who used in the past 30 days.

BOX ID: R04_ASR02

New baseline respondents that are every day smokeless tobacco users, go to R04_AS1020_NB.
Else, go to Box R04_ASR12.

BOX ID: R04_ASR12

Aged-up and continuing adult respondents who initiated smokeless tobacco use since the previous wave, and new cohort adult respondents who have ever used smokeless tobacco, go to R04_AS1008.
Else, go to Box R04_ASR50.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1008

When you first started using smokeless tobacco, did you use smokeless tobacco flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?

- | | | |
|----|--------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_ASR50 |
| 3 | I don't know | GO TO BOX R04_ASR50 |
| -8 | DON'T KNOW | GO TO BOX R04_ASR50 |
| -7 | REFUSED | GO TO BOX R04_ASR50 |

ASK: Aged-up and continuing adult respondents who initiated smokeless tobacco use since the previous wave, and new cohort adult respondents who have ever used smokeless tobacco.

PATH ID: R04_AS1011

Which flavor did you first start using? Choose all that apply.

- 1 Menthol or mint
- 2 Wintergreen, spearmint or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who initiated smokeless tobacco use with flavored smokeless tobacco.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_ASR50

New cohort adult respondents who are current, experimental current, experimental former, recent former, or long-term former smokeless tobacco users, go to R04_AS1025_RS.

Else, go to Box R04_ASR09.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ASR09

Every day smokeless tobacco users, go to R04_AS1021.

Else, some day or experimental current smokeless tobacco users, and former or experimental former users who have used in the past 30 days, go to R04_AS1022.

Else, if recent former smokeless tobacco users, go to R04_AS1047.

Else, experimental former and long-term former smokeless tobacco users, go to next section.

PATH ID: R04_AS1021

On average, about how many times do you now use smokeless tobacco each day?

1 |__|__|

-8 DON'T KNOW

GO TO R04_AS1024

-7 REFUSED

GO TO R04_AS1024

ASK: Every day smokeless tobacco users.

PATH ID: R04_AS1021_LC1

The computer recorded that on average, you now use smokeless tobacco [R04_AS1021] times a day. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AS1021

2 NEXT

GO TO R04_AS1024

ASK: IF R04_AS1021 > 20.

PATH ID: R04_AS1022

On how many of the past 30 days did you use smokeless tobacco?

1 |__|__| DAYS

-8 DON'T KNOW

-7 REFUSED

ASK: Some day and experimental current smokeless users who have used in the past 30 days, and former 30 day smokeless tobacco users.

DISPLAY: DISPLAY 'DAYS' AS A TITLE.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ASR13

If respondent enters "0" for R04_AS1022 and is a some day or experimental current smokeless tobacco user, go to R04_AS9029.

Else, if respondent enters "0" for R04_AS1022 and is a former 30 day user of smokeless tobacco, go to Box R04_ASR26.

Else, go to R04_AS1023.

PATH ID: R04_AS9029

About how long has it been since you last used smokeless tobacco?

1 |__|__| DAYS

2 |__|__| MONTHS

3 |__|__| YEARS

-8 DON'T KNOW

GO TO BOX R04_ASR26

-7 REFUSED

GO TO BOX R04_ASR26

ASK: Some day and experimental current smokeless tobacco users who have not used in the past 30 days.

PATH ID: R04_AS9029_LC1

The computer recorded that you used smokeless tobacco [R04_AS9029] [days/months/years] ago.

If that is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AS9029

2 NEXT

GO TO BOX R04_ASR26

ASK: IF (R04_AS9029_NN <30 AND R04_AS9029_UN = 1) OR (R04_AS9029_NN <1 AND R04_AS9029_UN = 2) OR (R04_AS9029_NN > 18 AND R04_AS9029_UN = 2) OR (R04_AS9029_NN > (R04_ACHIEVEDAGE - 10) AND R04_AS9029_UN = 3).

DISPLAY: IF R04_AS9029 REPORTED IN DAYS, DISPLAY "days".

ELSE, IF R04_AS9029 REPORTED IN MONTHS DISPLAY "months".

ELSE, IF R04_AS9029 REPORTED IN YEARS, DISPLAY "years".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1024_LC1	
The computer recorded that you typically use your first smokeless tobacco product [R04_AS1024_NN] [hours/minutes] after waking. Is this correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AS1024
2 NEXT	GO TO BOX R04_ASR28
ASK: IF [R04_CURRENT_SMKLS_USE = 1 AND ((R04_AS1024_NN > 60 AND R04_AS1024_NN = 1) OR (R04_AS1024_NN > 4 AND R04_AS1024_NN = 2))] OR [(R04_CURRENT_SMKLS_USE = 2 OR R04_SMKLS_USER_STATUS = 2) AND ((R04_AS1024_NN > 60 AND R04_AS1024_UN = 1) OR (R04_AS1024_NN > 12 AND R04_AS1024_UN = 2))].	
DISPLAY: IF R04_AS1024_UN = 1, DISPLAY "minutes".	
ELSE, IF R04_AS1024_UN = 2 DISPLAY "hours".	

PATH ID: R04_AS1024_LC2	
The computer recorded "0" for how soon you typically use your first smokeless tobacco product after waking.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AS1024
2 NEXT	GO TO BOX R04_ASR28
ASK: IF R04_AS1024_NN = 0.	

PATH ID: R04_AS1092	
[On the days that you use smokeless tobacco, would/Would] you say you use your first smokeless tobacco product of the day within the first 30 minutes after you wake up?	
1 Yes	GO TO BOX R04_ASR28
2 No	GO TO BOX R04_ASR28
3 It varies	GO TO BOX R04_ASR28
-8 DON'T KNOW	GO TO BOX R04_ASR28
-7 REFUSED	GO TO BOX R04_ASR28
ASK: Current and experimental current smokeless tobacco users who did not know or refused to report how soon after waking up they first use smokeless tobacco.	
DISPLAY: IF R04_CURRENT_SMKLS_USE = 1, DISPLAY "Would".	
ELSE, DISPLAY "On the days that you use smokeless tobacco, would".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1024_30D

On the days that you used smokeless tobacco, how soon after you woke up did you typically use your first smokeless tobacco product of the day? Please enter the number of minutes or hours.

1 |__|__|__| Minutes after waking

2 |__|__|__| Hours after waking

-8 DON'T KNOW

GO TO R04_AS1092_30D

-7 REFUSED

GO TO R04_AS1092_30D

ASK: Former 30 day smokeless tobacco users.

PATH ID: R04_AS1024_30D_LC1

The computer recorded that you typically used your first smokeless tobacco product [R04_AS1024_30D_NN] [hours/minutes] after waking. Is this correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AS1024_30D

2 NEXT

GO TO BOX R04_ASR28

ASK: IF (R04_AS1024_30D_NN > 60 AND R04_AS1024_30D_UN = 1) OR (R04_AS1024_30D_NN > 12 AND R04_AS1024_30D_UN = 2).

DISPLAY: IF R04_AS1024_30D_UN = 1, DISPLAY "minutes".

ELSE, IF R04_AS1024_30D_UN = 2, DISPLAY "hours".

PATH ID: R04_AS1024_30D_LC2

The computer recorded "0" for how soon after waking you typically used your first smokeless tobacco product.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AS1024_30D

2 NEXT

GO TO BOX R04_ASR28

ASK: IF R04_AS1024_30D_NN = 0.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1092_30D

On the days that you used smokeless tobacco, would you say you used your first smokeless tobacco product of the day within the first 30 minutes after you woke up?

- 1 Yes
- 2 No
- 3 It varies
- 8 DON'T KNOW
- 7 REFUSED

ASK: Former 30 day smokeless tobacco users who did not know or refused to report how soon after they woke up they first used smokeless tobacco.

BOX ID: R04_ASR28

Adult respondents who have used smokeless tobacco in the past 30 days, go to R04_AS0100.
Else, go to R04_AS9041.

PATH ID: R04_AS0100

When did you last use smokeless tobacco [not including snus]?

- | | |
|--------------------------|------------------|
| 1 In the past hour | GO TO R04_AS0103 |
| 2 Sometime today | |
| 3 Yesterday | |
| 4 Day before yesterday | |
| 5 Three or more days ago | GO TO R04_AS1130 |
| -8 DON'T KNOW | GO TO R04_AS1130 |
| -7 REFUSED | GO TO R04_AS1130 |

ASK: Adult respondents who used smokeless tobacco in the past 30 days.
DISPLAY: IF R04_EVER_NEVER_SNUS = 1, DISPLAY "not including snus".
ELSE, DO NOT DISPLAY THIS TEXT.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1131

Which flavors have you used in the past 30 days? Choose all that apply.

- 1 Menthol or mint
- 2 Wintergreen, spearmint or frost
- 3 Clove or spice
- 4 Fruit
- 5 Chocolate
- 6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 7 Candy or other sweets
- 8 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used flavored smokeless tobacco in the past 30 days.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AS1147

On the days you used smokeless tobacco in the past 30 days, how often did you use flavored smokeless tobacco?

- 1 All of the time
- 2 Most of the time
- 3 Sometimes
- 4 Rarely
- 5 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used flavored smokeless tobacco in the past 30 days.

DISPLAY: UNDERLINE "flavored".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS9041

What type of smokeless tobacco [do you use/have you used]?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES]

- | | | |
|----|--|------------------|
| 1 | Loose smokeless tobacco (such as dip, spit or chewing tobacco) | GO TO R04_AS1030 |
| 2 | Smokeless tobacco pouches (not including snus) | GO TO R04_AS1030 |
| 3 | Both loose and pouched smokeless tobacco | |
| -8 | DON'T KNOW | GO TO R04_AS1030 |
| -7 | REFUSED | GO TO R04_AS1030 |

ASK: Current, experimental current, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do you use".

ELSE, DISPLAY "have you used".

PATH ID: R04_AS9042

You mentioned you have used both loose and pouched smokeless tobacco. Which type of smokeless tobacco [do/did] you use most often?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO - BOTH LOOSE AND POUCHES]

- | | | |
|----|--|--|
| 1 | Loose smokeless tobacco (such as dip, spit or chewing tobacco) | |
| 2 | Smokeless tobacco pouches (not including snus) | |
| -8 | DON'T KNOW | |
| -7 | REFUSED | |

ASK: Current, experimental current, and former 30 day smokeless tobacco users who have used both loose and pouched smokeless tobacco.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1030

The next questions ask about your experience buying smokeless tobacco. [Please think of the type of smokeless tobacco you use most often when answering these questions.

]How [do/did] you usually buy smokeless tobacco for yourself?

- | | | |
|----|---------------------------------------|------------------|
| 1 | In person | |
| 2 | From the internet | GO TO R04_AS1042 |
| 3 | By telephone | GO TO R04_AS1042 |
| 4 | I do not buy my own smokeless tobacco | GO TO R04_AS1047 |
| -8 | DON'T KNOW | GO TO R04_AS1047 |
| -7 | REFUSED | GO TO R04_AS1047 |

ASK: Current, experimental current, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

IF R04_AS9041 = 3, DISPLAY "Please think of the type of smokeless tobacco you use most often when answering these questions."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AS1032

[Do/Did] you usually buy smokeless tobacco...?

- 1 In your own state
- 2 In another state
- 3 Outside the US
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day smokeless tobacco users who usually buy smokeless tobacco in person.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "Do".

ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1033

Where [do/did] you buy your smokeless tobacco most of the time?

- 1 A convenience store or gas station
- 2 A supermarket, grocery store, or drug store
- 3 A warehouse club, such as Sam's or Costco
- 4 A smoke shop, tobacco specialty store or tobacco outlet store
- 5 A duty free shop or military commissary
- 6 A bar, pub, restaurant or casino
- 7 A friend or relative
- 8 A swap meet or flea market
- 9 A liquor store
- 10 Or from somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day smokeless tobacco users who usually buy smokeless tobacco in person.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1 OR 2, DISPLAY "do".

ELSE, DISPLAY "did".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AS1042

How much [do you usually/did you] pay for a container of smokeless tobacco?

- 1 \$|_|_|_| Dollars . |_|_| Cents
- 8 DON'T KNOW GO TO BOX R04_ASR52
- 7 REFUSED GO TO BOX R04_ASR52

ASK: Current, experimental current, and former 30 day smokeless tobacco users who usually by their own smokeless tobacco.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "do you usually".

ELSE, DISPLAY "did you".

DISPLAY "\$" AS LEFT LABEL; "Dollars" AND "Cents" AS TITLES.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1042_LC1	
The computer recorded that you paid \$[R04_AS1042] for a container of smokeless tobacco.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AS1042
2 NEXT	GO TO BOX R04_ASR52
ASK: IF R04_AS1042_D > 6 OR R04_AS1042_D < 1.	

BOX ID: R04_ASR52	
Current, experimental current, and former 30 day users who buy their own smokeless tobacco and usually use pouched smokeless tobacco, go to R04_AS9001.	
Else, go to R04_AS1047.	

PATH ID: R04_AS9001	
How many pouches [are/were] in the container of smokeless tobacco that you usually [buy/bought]?	
1 _ _ _ _	
-8 DON'T KNOW	GO TO R04_AS1047
-7 REFUSED	GO TO R04_AS1047
ASK: Current, experimental current, and former 30 day users who buy their own smokeless tobacco and usually use pouched smokeless tobacco.	
DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "are" AND "buy".	
ELSE, DISPLAY "were" and "bought".	

PATH ID: R04_AS9001_LC1	
The computer recorded that there are [R04_AS9001] pouches in the container you bought.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AS9001
2 NEXT	GO TO R04_AS9002
ASK: IF R04_AS9001 > 50 OR R04_AS9001 < 5.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AS1050	
<p>[Is/Was] [your regular brand/the last brand] you [use/used] flavored to taste like menthol, mint, wintergreen, spearmint or frost, clove, spice, fruit, chocolate, alcoholic drinks, candy or other sweets?</p>		
	1 Yes	
	2 No	GO TO R04_AS1945
	3 I don't know	GO TO R04_AS1945
	-8 DON'T KNOW	GO TO R04_AS1945
	-7 REFUSED	GO TO R04_AS1945
<p>ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.</p> <p>DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 1, DISPLAY "Is" AND "your regular brand" AND "use".</p> <p>ELSE, IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".</p> <p>ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 1, DISPLAY "Was" AND "your regular brand" AND "used".</p> <p>ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 2, -8, -7, DISPLAY "Was" AND "the last brand" AND "used".</p>		

PATH ID:	R04_AS1012	
<p>Which flavor [is/was] it? Choose all that apply.</p>		
	1 Menthol or mint	
	2 Wintergreen, spearmint or frost	
	3 Clove or spice	
	4 Fruit	
	5 Chocolate	
	6 An alcoholic drink (such as wine, cognac, margarita or other cocktails)	
	7 Candy or other sweets	
	8 Some other flavor (SPECIFY)	
	-8 DON'T KNOW	
	-7 REFUSED	
<p>ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users whose regular brand or last brand of smokeless tobacco used was flavored.</p> <p>DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 1, DISPLAY "is".</p> <p>ELSE, DISPLAY "was".</p> <p>IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."</p>		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1945
Do you know the <u>name of the brand</u> of smokeless tobacco you [usually use/usually used/last used]?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former or past 30 day smokeless tobacco users.
DISPLAY: UNDERLINE "name of the brand".
IF R04_AS1047 = 1 AND R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "usually use".
ELSE, IF R04_AS1047 = 1 AND R04_SMKLS_USER_STATUS != 1, 2, DISPLAY "usually used".
ELSE, IF R04_AS1047 = 2, -8, -7, DISPLAY "last used".

BOX ID: R04_ASR27
Respondents who know the name of their brand, go to R04_AS1048_BRAND.
Else, respondents who have a regular brand, go to R04_AS1051.
Else, go to Box R04_ASD03.

PATH ID: R04_AS1048
What brand of smokeless tobacco [do/did] you [usually/last] use?
Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else".]
1 Something else
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who know the brand name.
DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT". IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."
IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 1, DISPLAY "do" AND "usually".
ELSE, IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".
ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 1, DISPLAY "did" AND "usually".
ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ASR16

If respondent selects an image for their brand, go to R04_AS1070_PRODUCT.
 Else, if respondent selects "Something else" for their brand, go to R04_AS1049.
 Else, go to Box R04_ASR25.

PATH ID: R04_AS1049

You said that your brand was not listed. What is it?

1	_____	GO TO BOX R04_ASR25
-8	DON'T KNOW	GO TO BOX R04_ASR25
-7	REFUSED	GO TO BOX R04_ASR25

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who selected "Something else" for their brand.

PATH ID: R04_AS1070

You selected [BRANDFILL] as your brand. What kind of [BRANDFILL] [do/did] you [usually/last] use?

Please select it from the choices below by touching the screen. [If you do not see it below, touch the button marked "NEXT"./If you do not see it below, touch the box marked "Something else".]

1	Something else	
-8	DON'T KNOW	
-7	REFUSED	

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who selected a brand image.

DISPLAY: IF MULTIPLE SCREENS, DISPLAY: "If you do not see it below, touch the button marked "NEXT".

IF SINGLE SCREEN OR LAST SCREEN OF MULTIPLE SCREENS DISPLAY: "If you do not see it below, touch the box marked "Something else"."

FILL BRANDFILL WITH BRAND CHOSEN IN R04_AS1048_BRAND.

IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 1, DISPLAY "do" AND "usually".

ELSE, IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 1, DISPLAY "did" AND "usually".

ELSE, IF (R04_SMKLS_USER_STATUS = 4 OR R04_FORMER_THIRTYDAY_USER_SMKLS = 1) AND R04_AS1047 = 2, -8, -7, DISPLAY "did" AND "last".

BOX ID: R04_ASR17

If current, experimental current, recent former, or former 30 day smokeless tobacco user who selected a brand image, but selected "Something else" for their subbrand, go to R04_AS1071.
 Else, go to Box R04_ASR25.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1071

You said that the type of [BRANDFILL]s that you [use/used] is not listed. What type is it?

- 1 _____
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who selected a brand image, but selected "Something else" for their subbrand image.

DISPLAY: FILL BRANDFILL WITH BRAND CHOSEN IN R04_AS1048_BRAND.

IF R04_SMKLS_USER_STATUS = 1, 2 AND R04_AS1047 = 1, DISPLAY "use".

ELSE, DISPLAY "used".

BOX ID: R04_ASR25

Current, experimental current, recent former, and former 30 day smokeless tobacco users who have a regular brand of smokeless tobacco, go to R04_AS1051.

Else, go to Box R04_ASR18.

PATH ID: R04_AS1051

About how long [did you use/have you been using] your regular brand of smokeless tobacco?

- 1 |__|__| DAYS
- 2 |__|__| MONTHS
- 3 |__|__| YEARS
- 8 DON'T KNOW GO TO BOX R04_ASR18
- 7 REFUSED GO TO BOX R04_ASR18

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who have a regular brand.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "have you been using".

ELSE, DISPLAY "did you use".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1051_LC1

The computer recorded that you [have been using/used] your regular brand of smokeless tobacco for [R04_AS1051_NN] years. That is older than you are now.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AS1051 |
| 2 | NEXT | GO TO BOX R04_ASR18 |

ASK: IF (R04_AS1051_NN > R04_ACHIEVEDAGE) AND R04_AS1051_UN = 3.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "have been using".

ELSE, DISPLAY "used".

PATH ID: R04_AS1051_LC2

The computer recorded "0" for how long you [have been using/used] your regular brand of smokeless tobacco.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AS1051 |
| 2 | NEXT | GO TO BOX R04_ASR18 |

ASK: IF R04_AS1051_NN = 0.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "have been using".

ELSE, DISPLAY "used".

BOX ID: R04_ASR18

Current, experimental current, and former 30 day smokeless tobacco users who used smokeless tobacco today, yesterday, or the day before yesterday and selected a valid brand and a valid product, go to R04_AS0104.

Else, go to Box R04_ASD03.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS0104

You said earlier that you used smokeless tobacco [TIME OF LAST USE].

Think about the very last time you used it.

Was the brand [NEQBRAND]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day smokeless tobacco users who have used smokeless tobacco in the past hour, today, yesterday or the day before yesterday AND who selected a valid brand AND valid product.

DISPLAY: IF R04_AS0100 = 1, FILL [TIME OF LAST USE] WITH “in the past hour”.

ELSE, IF R04_AS0100 = 2, FILL [TIME OF LAST USE] WITH “sometime today”.

ELSE, IF R04_AS0100 = 3, FILL [TIME OF LAST USE] WITH “yesterday”.

ELSE, IF R04_AS0100 = 4, FILL [TIME OF LAST USE] WITH “the day before yesterday”.

FILL [NEQBRAND] WITH RESPONSE TO R04_AS1070_PRODUCT.

BOX ID: R04_ASD03

Randomize order of R04_AS1060 through R04_AS1067.

Display question R04_AS1060, R04_AS1085, R04_AS1062, R04_AS1075, R04_AS1063, R04_AS1064, R04_AS1065, R04_AS1067 on one screen. Show the intro/transition text from R04_AS1060 first, then show each item with a Y/N response. As each item is answered, show the next one.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1060

The next questions are about the reasons people use smokeless tobacco. Please select which reasons [apply to you/applied to you when you used to use smokeless tobacco].

I [use/used] smokeless tobacco because...

It [is/was] affordable.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "apply to you", "use" AND "is".

ELSE, DISPLAY "applied to you when you used to use smokeless tobacco", "used" AND "was".

PATH ID: R04_AS1085

I [can/could] use smokeless tobacco at times when or in places where smoking cigarettes [isn't/wasn't] allowed.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "can" AND "isn't".

ELSE, DISPLAY "could" AND "wasn't".

PATH ID: R04_AS1062

It might [be/have been] less harmful to me than smoking cigarettes.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "be".

ELSE, DISPLAY "have been".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1075
It might [be/have been] less harmful to people around me than smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.
DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "be".
ELSE, DISPLAY "have been".

PATH ID: R04_AS1063
Smokeless tobacco [comes/came] in flavors I [like/liked].
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.
DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "comes" AND "like".
ELSE, DISPLAY "came" AND "liked".

BOX ID: R04_ASR19
Current, experimental current, recent former, and former 30 day smokeless tobacco users who are also current, experimental current or recent former cigarette smokers, go to R04_AS1064.
Else, go to R04_AS1065.

PATH ID: R04_AS1064
Using smokeless tobacco helps people quit smoking cigarettes.
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who are also current, experimental current or recent former cigarette smokers.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1087

How often [do/did] you use smokeless tobacco at times when or in places where you could not smoke regular cigarettes?

- 1 Every day
- 2 Some days
- 3 Rarely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, and former 30 day smokeless tobacco users who used smokeless tobacco when they could not smoke cigarettes.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "do".

ELSE, DISPLAY "did".

PATH ID: R04_AS1080

[Do/Did] you use smokeless tobacco as a way of cutting down on your cigarette smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users who are also current or recent former cigarette smokers.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "Do".

ELSE, DISPLAY "Did".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1139

Please rate your level of agreement for each statement using the following scale: 1 = not true of me at all to 4 = very true of me.

It [is/was] easier to talk and get along with other people when using smokeless tobacco.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2 DISPLAY "is",

ELSE, DISPLAY "was".

DISPLAY SCALE FOR THE R04_AS1139-1141 SERIES.

PATH ID: R04_AS1140

While using smokeless tobacco, I [feel/felt] more confident with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "feel".

ELSE, DISPLAY "felt".

DISPLAY SCALE FOR THE R04_AS1139-1141 SERIES.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1141

I [use/used] smokeless tobacco much more when I [am/was] with other people.

- 1 Not true of me at all
- 2
- 3
- 4 Very true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, recent former, and former 30 day smokeless tobacco users.

DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "use" AND "am".

ELSE, DISPLAY "used" AND "was".

DISPLAY SCALE FOR THE R04_AS1139-1141 SERIES.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AZ1011

Which flavor did you first start using? Choose all that apply.

- 1 Menthol or mint
- 2 Clove or spice
- 3 Fruit
- 4 Chocolate
- 5 An alcoholic drink (such as wine, cognac, margarita or other cocktails)
- 6 Candy or other sweets
- 7 Some other flavor (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used flavored [tobacco product].

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AZ9029

About how long has it been since you last took a [*insert usage term*] from a [*tobacco product*]?

- 1 |__|__| DAYS
- 2 |__|__| MONTHS
- 3 |__|__| YEARS
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used [tobacco product].

PATH ID: R04_AZ1100

Have you ever [smoked/used] a [*tobacco product*] fairly regularly?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used [tobacco product].

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

POLYUSE

BOX ID: R04_ANV01
PROGRAM - DEFINE THE FOLLOWING USER GROUPS AND DERIVED VARIABLES (SEE APPENDIX): R04_CURRENT_PRODUCT_COUNT = Number of tobacco products the respondent currently uses every day or some days. R04_SOME_DAY_PRODUCT_COUNT = Number of tobacco products the respondent currently uses some days. R04_EVERY_DAY_PRODUCT_COUNT = Number of tobacco products the respondent currently uses every day. R04_TOBACCO_PRODUCT_LIST = A list of all the tobacco products the respondent currently uses. R04_EVER_NEVER_TOBACCO = 1 (Ever) Adult respondents who have ever used any tobacco product. R04_EVER_NEVER_TOBACCO = 2 (Never) Adult respondents who have never used any tobacco product. R04_TOBACCO_USER_STATUS = 1 (Current) Adult respondents that currently use at least one tobacco product. R04_TOBACCO_USER_STATUS = 2 (Experimental current) Adult respondents who are an experimental current user of at least one tobacco product, and not a current established user of any other product. R04_TOBACCO_USER_STATUS = 3 (Experimental former) Adult respondents who are an experimental former user of at least one tobacco product, and not a current established user of any other product. R04_TOBACCO_USER_STATUS = 4 (Recent former) Adult respondents who are a recent former users of any tobacco product (including e-products), and are not current users of any other tobacco products (including e-products). R04_TOBACCO_USER_STATUS = 5 (Long-term former) Adult respondents who are long-term former established users of a tobacco product (including e-products), and are not current, experimental current, or recent former users of any other tobacco products (including e-products).

BOX ID: R04_ANR11
If NOT a current user of tobacco, go to the next section. Else, respondents who are some day users of more than one tobacco product and are not every day users of any products, go to R04_AY0005. Else, go to Box R04_ANV02.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AY0010_LC1

The computer recorded that you first use a tobacco product [R04_AY0010] [hours/minutes] after waking. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AY0010 |
| 2 | NEXT | GO TO BOX R04_ANV03 |

ASK: IF (R04_AY0010_NN > 60 AND R04_AY0010_UN = 1) OR (R04_AY0010_NN > 4 AND R04_AY0010_UN = 2).

DISPLAY: IF R04_AY0010_UN = 2, DISPLAY "hours".

IF R04_AY0010_UN = 1, DISPLAY "minutes".

PATH ID: R04_AY0015

Would you say you have your first tobacco product within the first 30 minutes after you wake up?

- 1 Yes
- 2 No
- 3 It varies
- 8 DON'T KNOW
- 7 REFUSED

ASK: Every day users of tobacco who did not know or refused to report how soon after waking up they use tobacco.

BOX ID: R04_ANV03

CREATE AN ARRAY **USEPROD** WITH 9 ELEMENTS - ONE FOR EACH TOBACCO TYPE THAT IDENTIFIES WHETHER THE RESPONDENT IS A CURRENT USER OF THE SPECIFIC TOBACCO TYPE.

USEPROD(1-9): Current users of: (1) cigarettes; (2) [e-cigarettes / electronic nicotine products]; (3) traditional cigars; (4) cigarillos; (5) filtered cigars; (6) pipes; (7) hookahs; (8) snus; (9) smokeless tobacco.

DISPLAY: Display all products bold with lowercase letters.

If [USEPROD(1-9)] is a list and R04_CURRENT_PRODUCT_COUNT = 2, separate with "and".

If [USEPROD(1-9)] is a list and R04_CURRENT_PRODUCT_COUNT > 2, separate with commas with ", and" preceding last product.

For USEPROD(2): If respondent is a current user of e-cigarettes and R04_EPRODCOUNT = 1, display "e-cigarettes". Else, display "electronic nicotine products".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR38

If the respondent is a current established user of every tobacco product, go to the next section.
Else, go to R04_AX0306.

PATH ID: R04_AX0306

Have you considered using any of the following products in addition to **[USEPROD(1-9)]**? Choose all that apply.

- 1 I have not considered using additional products
- 2 Cigarettes
- 3 E-cigarettes or other electronic nicotine products
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipes
- 8 Hookahs
- 9 Snus
- 10 [Other smokeless/Smokeless] tobacco such as moist snuff, dip, spit, or chewing tobacco
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current established users of at least one tobacco product. This question asks the respondent if they have considered using any products they are not current established users of, in addition to the products they are current established users of. If the respondent is a current established user of every tobacco type, resulting in no options presented, do not ask this question.

DISPLAY: BOLD "[USEPROD(1-9)]".

IF R04_SNUS_USER_STATUS = 1 AND R04_SMKLS_USER_STATUS != 1, DISPLAY OPTION 10 AS "Other smokeless tobacco such as moist snuff, dip, spit, or chewing tobacco".

ELSE, IF R04_SMKLS_USER_STATUS != 1, DISPLAY OPTION 10 AS "Smokeless tobacco such as moist snuff, dip, spit, or chewing tobacco".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0307

Have you considered switching from **[USEPROD(1-9)]** to any of the following products? Choose all that apply.

- 1 I have not considered switching to another product
- 2 Cigarettes
- 3 E-cigarettes or other electronic nicotine products
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipes
- 8 Hookahs
- 9 Snus
- 10 [Other smokeless/Smokeless] tobacco such as moist snuff, dip, spit, or chewing tobacco
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are current established users of at least one tobacco product. This question asks about switching from each product the respondent is a current established user of to any of the products they are not current established users of. If the respondent is a current established user of every tobacco product, resulting in no options presented, do not ask this question.

DISPLAY: BOLD "[USEPROD(1-9)]".

IF R04_SNUS_USER_STATUS = 1 AND R04_SMKLS_USER_STATUS != 1, DISPLAY OPTION 10 AS "Other smokeless tobacco such as moist snuff, dip, spit, or chewing tobacco".

ELSE, IF R04_SMKLS_USER_STATUS != 1, DISPLAY OPTION 10 AS "Smokeless tobacco such as moist snuff, dip, spit, or chewing tobacco".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

NICOTINE DEPENDENCE

BOX ID: R04_ANV04
PROGRAM - DEFINE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):
R04_EXPERIMENTAL_PRODUCT_COUNT = Number of tobacco products the respondent currently uses experimentally.
R04_RECENT_FORMER_PRODUCT_COUNT = Number of tobacco products used in the past 12 months, but not currently used.
R04_TOBXEPROD_USER_STATUS = 1 (Current tobacco user excluding e-products) Adult respondents who are current users of at least one tobacco product other than electronic nicotine products.
R04_TOBXEPROD_USER_STATUS = 2 (Experimental current tobacco user excluding e-products) Adult respondents who are experimental current users of any tobacco product other than electronic nicotine products, and are not current or recent former users of any tobacco products.
R04_TOBXEPROD_USER_STATUS = 3 (Experimental former tobacco user excluding e-products) Adult respondents who are experimental former users of any tobacco product other than electronic nicotine products, and are not current, experimental current, or recent former users of any tobacco products.
R04_TOBXEPROD_USER_STATUS = 4 (Recent former tobacco user excluding e-products) Adult respondents who are recent former users of any tobacco product other than electronic nicotine products, and are not current users of any tobacco products other than electronic nicotine products.
R04_NDSKIP = Type of product use -- polyusers or multiple product users
R04_GROUP = IF R04_NDSKIP = 0, 3 THESE RESPONSE GROUPS ARE USED TO DEFINE THE FILLS IN THE NICOTINE DEPENDENCE SEQUENCE OF QUESTIONS: NC, NG, NL, NF, NP, NH, NU, NS, ND.
R04_VALID_TIME_LASTUSED = 1 Respondent is a new former user of a product answered R04_A*1009 with a valid response (excluding e-products).
R04_VALID_TIME_LASTUSED = 2 Respondent is a new former user of a product did not answer R04_A*1009 with a valid response (excluding e-products).

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR02

If current user or recent former user of tobacco go through the Nicotine Dependence e-product and tobacco modules according to the following conditions:

Condition a: Respondents who currently use or formerly used in the past 12 months only one product. Condition **a** will be asked the questions in either the e-product module or the tobacco module (not both), with fills tailored to their specific product.

Condition b: Respondents who currently use or formerly used in the past 12 months more than one product, where one of those products is/was an electronic nicotine product. Condition **b** will respond to the questions in both modules; the e-product module will be tailored to their electronic nicotine product and the tobacco module will be tailored to their other specific product.

Condition c: Respondents who currently use or formerly used in the past 12 months two or more products, where none of those products is an e-product. Condition **c** will respond to the questions in the tobacco module only, with fills tailored to their tobacco use overall.

Condition d: Respondents who currently use or formerly used in the past 12 months three or more products, where one of those products is/was an e-product. Condition **d** will respond to the questions in both modules; the e-product module will be tailored to their electronic nicotine product and the tobacco module will be tailored to their tobacco use overall.

Else, if **experimental current user of only electronic nicotine products and not a current or former user of any product**, go to R04_AN0330_12ME and go through the e-product module once according to condition a.

Else, if **experimental current user of only one product and not a current or former user of any product**, go to R04_AN0330_12M and go through the tobacco module once according to condition a.

Else, if **experimental current user of more than one product and not a current or former user of any product**, go through the section according to conditions a, b, c, or d.

Else, if **experimental former user of electronic nicotine products and not a current, former, or experimental current user of any product**, go to R04_AX0006E.

Else, if **experimental former user of any other tobacco product and not a current, former, or experimental current user of any product**, go to R04_AX0006.

Else, go to Box R04_ART01.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AND01

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL1:

IF R04_NDSKIP = 0, 3:

IF NC=YES, FILL WITH "smoke cigarettes"

IF NG=YES, FILL WITH "smoke traditional cigars"

IF NL=YES, FILL WITH "smoke cigarillos"

IF NF=YES, FILL WITH "smoke filtered cigars"

IF NP=YES, FILL WITH "smoke a pipe"

IF NH=YES, FILL WITH "smoke hookah"

IF NU=YES, FILL WITH "use snus"

IF NS=YES, FILL WITH "use smokeless tobacco"

IF R04_NDSKIP = 1, 2 FILL WITH "use tobacco"

BOX ID: R04_AND05

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL2:

IF R04_NDSKIP = 0, 3:

IF NC=YES FILL WITH "cigarettes"

IF NG=YES FILL WITH "traditional cigars"

IF NL=YES FILL WITH "cigarillos"

IF NF=YES FILL WITH "filtered cigars"

IF NP=YES FILL WITH "pipe tobacco"

IF NH=YES FILL WITH "hookah"

IF NU=YES FILL WITH "snus"

IF NS=YES FILL WITH "smokeless tobacco"

IF R04_NDSKIP = 1, 2 FILL WITH "tobacco"

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AND06

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL3:

IF R04_NDSKIP = 0, 3:

IF NC=YES FILL WITH “smoking cigarettes”

IF NG=YES FILL WITH “smoking traditional cigars”

IF NL=YES FILL WITH “smoking cigarillos”

IF NF=YES FILL WITH “smoking filtered cigars”

IF NP=YES FILL WITH “smoking a pipe”

IF NH=YES FILL WITH “smoking hookah”

IF NU=YES FILL WITH “using snus”

IF NS=YES FILL WITH “using smokeless tobacco”

IF R04_NDSKIP = 1, 2 FILL WITH “using tobacco”

BOX ID: R04_AND07

USE THE FOLLOWING FILLS WHEN CALLED:

ND FILL4:

IF R04_NDSKIP = 0, 3:

IF NC=YES FILL WITH “cigarette smoking”

IF NG=YES FILL WITH “traditional cigar smoking”

IF NL=YES FILL WITH “cigarillo smoking ”

IF NF=YES FILL WITH “filtered cigar smoking”

IF NP=YES FILL WITH “pipe smoking”

IF NH=YES FILL WITH “hookah smoking”

IF NU=YES FILL WITH “snus use”

IF NS=YES FILL WITH “smokeless tobacco use”

IF R04_NDSKIP = 1, 2 FILL WITH “tobacco use”

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR17

Respondents who are current or recent former users of e-products, go to Box R04_ANT01E.
Else, respondents who are current or recent former users of tobacco (excluding e-products), go to Box R04_ANR37.
Else, respondents who are experimental current users of e-products who use more than one e-product, go to Box R04_ANT01E.
Else, respondents who are experimental current users of e-products, go to Box R04_ANR22.
Else, respondents who are experimental current users of tobacco who use more than one product (excluding e-products), go to Box R04_ANR37.
Else, respondents who are experimental current users of tobacco (excluding e-products), go to Box R04_ANR26.
Else, respondents who are experimental former users of e-products, go to R04_AX0006E.
Else, respondents who are experimental former users of tobacco (excluding e-products), go to R04_AX0006.
Else, go to Box R04_ART01.

BOX ID: R04_ANT01E

IF R04_NDSKIP = 0, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products.

IF R04_NDSKIP = 3, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products. Please think only about electronic nicotine products as you answer these questions. We will ask you questions about [ND FILL2] later.

IF R04_NDSKIP= 2, DISPLAY THE FOLLOWING TEXT:

The next questions ask about your experience with electronic nicotine products.

BOX ID: R04_ANR22

Respondents who are current e-product users, recent former e-product users, or experimental current e-product users who use more than one e-product, go to R04_AN0010E.
Else, go to R04_AN0330_12ME.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0010E

Do you consider yourself addicted to electronic nicotine products?

- 1 No, not at all
- 2 Yes, somewhat addicted
- 3 Yes, very addicted
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH ID: R04_AN0015E

Do you ever have strong cravings to use electronic nicotine products?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH ID: R04_AN0020E

Have you ever felt like you really needed to use electronic nicotine products?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0055E

Please rate your level of agreement for each statement using the following scale: 1= not true of me at all to 5=extremely true of me.

I find myself reaching for electronic nicotine products without thinking about it.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

BOX ID: R04_AND02E

Randomize order of items R04_AN0025E - R04_AN0100E.

PATH ID: R04_AN0025E

I frequently crave electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0030E

[My urges keep getting stronger if I don't/I still have urges to] use electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "My urges keep getting stronger if I don't".
ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "I still have urges to".

PATH ID: R04_AN0035E

Electronic nicotine products control me.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0045E

[My electronic nicotine product use is out of control./My urge to use electronic nicotine products is out of control.]

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "My electronic nicotine product use is out of control."

IF R04_EPROD_USER_STATUS = 4, DISPLAY "My urge to use electronic nicotine products is out of control."

PATH ID: R04_AN0060E

I usually want to use electronic nicotine products right after I wake up.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0065E

I can only go a couple of hours without [using/wanting to use] electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “using”.

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY “wanting to use”.

PATH ID: R04_AN0050E

[I frequently use/I find myself almost using] electronic nicotine products without thinking about it.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “I frequently use”.

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY “I find myself almost using”.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0070E

Using electronic nicotine products [really helps/would really help] me feel better if I've been feeling down.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "really helps".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "would really help".

PATH ID: R04_AN0075E

Using electronic nicotine products helps me think better.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

BOX ID: R04_ANR23

If respondent is only completing the e-product module of Nicotine Dependence, go to R04_AN0255E.

Else, if the respondent is completing both the e-product and the tobacco modules, go to R04_AN0080E.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0255E

Most of the people I spend time with use tobacco.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH ID: R04_AN0080E

I [would]feel alone without my electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "would".

ELSE, IF R04_EPROD_USER_STATUS = 4, NO DISPLAY.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0085E

[I would find it really hard to stop using/I find it really hard to not use] electronic nicotine products.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "I would find it really hard to stop using".
ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "I find it really hard to not use".

PATH ID: R04_AN0090E

[I would find it hard to stop using electronic nicotine products for a week./I would find it hard to not use electronic nicotine products for another week.]

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "I would find it hard to stop using electronic nicotine products for a week."

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "I would find it hard to not use electronic nicotine products for another week."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0095E

[After not using electronic nicotine products for a while, I need/I would like] to use electronic nicotine products in order to feel less restless and irritable.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "After not using electronic nicotine products for a while, I need".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "I would like".

PATH ID: R04_AN0100E

[After not using electronic nicotine products for a while, I need/I feel like I need] to use electronic nicotine products in order to keep myself from experiencing any discomfort.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY "After not using electronic nicotine products for a while, I need".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "I feel like I need".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0110E

Do you believe that using electronic nicotine products [is causing/caused] a health problem or [making/made] it worse?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “is causing” AND “making”.

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY “caused” AND “made”.

PATH ID: R04_AN0813E

In the past 12 months, did you find it difficult to keep from using electronic nicotine products in places where it was not permitted?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

PATH ID: R04_AN0812E

In the past 12 months, did you give up or cut down on activities that were enjoyable or important to you because electronic nicotine product use was not permitted at the activity?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users, and experimental current e-product users who use more than one product.

BOX ID: R04_ANR30

Current e-product users, go to R04_AN0105E.

Recent former e-product users, go to Box R04_ANV06E.

Experimental current e-product users, to to R04_AN0330_12ME.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0115E_LC1	
The computer recorded that you have tried to completely quit electronic nicotine products [R04_AN0115E] times in the past 12 months.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AN0115E
2 NEXT	GO TO BOX R04_ANR24
ASK: IF R04_AN0115E > 50.	

PATH ID: R04_AN0115E_LC2	
The computer recorded that you have not tried to completely quit in the past 12 months.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AN0115E
2 NEXT	
ASK: IF R04_AN0115E = 0.	

BOX ID: R04_ANR24
Respondents who did not try to quit in the past 12 months, go to R04_AN0330_12ME.
Else, current users, go to R04_AN0120E.
Else, recent former users who provided a valid response in R04_AV1009, go to R04_AN0257E.
Else, recent former users who did not provide a valid response in R04_AV1009, go to R04_AN0145E.

PATH ID: R04_AN0120E	
In the past 12 months, have you stopped using electronic nicotine products for one day or longer because you were trying to quit?	
1 Yes	
2 No	GO TO R04_AN0130E
-8 DON'T KNOW	GO TO R04_AN0130E
-7 REFUSED	GO TO R04_AN0130E
ASK: Current e-product users who have tried to quit completely in the past 12 months.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0125E

In the past 12 months, how many times have you stopped using electronic nicotine products for one day or longer because you were trying to quit?

- 1 1 time
- 2 2-3 times
- 3 4 or more times
- 8 DON'T KNOW GO TO R04_AN0256E
- 7 REFUSED GO TO R04_AN0256E

ASK: Current e-product users who have tried to stop for one day or longer.

PATH ID: R04_AN0125E_LC1

The computer recorded that you have stopped using electronic nicotine products for one day or longer because you were trying to quit. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AN0125E
- 2 NEXT GO TO R04_AN0130E

ASK: IF R04_AN0125E > R04_AN0115E.

PATH ID: R04_AN0256E

Would you say that in the past 12 months it was more than 3 times that you have stopped using electronic nicotine products for one day or longer because you were trying to quit?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current e-product users who did not know or refused to report the number of quit attempt times.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AN0130E	
The last time you stopped using electronic nicotine products in the past 12 months because you were trying to quit, how long did you stop for?		
1	_ _ _ _ Minutes	
2	_ _ _ _ Hours	
3	_ _ _ _ Days	
4	_ _ _ _ Weeks	
5	_ _ _ _ Months	
-8	DON'T KNOW	GO TO R04_AN0300E
-7	REFUSED	GO TO R04_AN0300E
ASK: Current e-product users who have tried to quit completely in the past 12 months.		

PATH ID:	R04_AN0130E_LC1	
The computer recorded the last time you tried to quit electronic nicotine products in the past 12 months that you stopped for [R04_AN0130E_NN] [days/weeks/months].		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AN0130E
2	NEXT	GO TO R04_AN0135E
ASK: IF (R04_AN0130E_NN > 366 AND R04_AN0130E_UN = 3) OR (R04_AN0130E_NN > 52 AND R04_AN0130E_UN = 4) OR (R04_AN0130E_NN > 12 AND R04_AN0130E_UN = 5).		
DISPLAY: IF R04_AN0130E_UN = 3, DISPLAY "days".		
ELSE, IF R04_AN0130E_UN = 4, DISPLAY "weeks".		
ELSE, IF R04_AN0130E_UN = 5, DISPLAY "months".		

PATH ID:	R04_AN0300E	
Was it more than a week, a week, or less than a week?		
1	More than one week	GO TO BOX R04_ANR25
2	One week	GO TO BOX R04_ANR25
3	Less than one week	GO TO BOX R04_ANR25
-8	DON'T KNOW	GO TO BOX R04_ANR25
-7	REFUSED	GO TO BOX R04_ANR25
ASK: Current e-product users who did not know or refused to report the duration for the last quit attempt.		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0140E	
In the past 12 months, was [DURATION OF LAST QUIT ATTEMPT] the longest you went without using electronic nicotine products because you were trying to quit?	
1 Yes	GO TO BOX R04_ANR25
2 No	GO TO R04_AN0145E
-8 DON'T KNOW	GO TO BOX R04_ANR25
-7 REFUSED	GO TO BOX R04_ANR25
ASK: Current e-product users who provided a duration for the last quit attempt.	
DISPLAY: FILL "DURATION OF LAST QUIT ATTEMPT" WITH THE DURATION FROM R04_AN0130E (ex. "45 days")	

PATH ID: R04_AN0257E	
You previously mentioned that you stopped using electronic nicotine products [ENTER LENGTH OF TIME SINCE LAST USE IN R04_AV1009] ago. Is this the longest you have gone without using electronic nicotine products in the past 12 months?	
1 Yes	GO TO BOX R04_ANR25
2 No	GO TO R04_AN0145E
-8 DON'T KNOW	GO TO BOX R04_ANR25
-7 REFUSED	GO TO BOX R04_ANR25
ASK: Recent former e-product users who provided a valid response in R04_AV1009.	
DISPLAY: Fill [ENTER LENGTH OF TIME SINCE R04_AV1009_NN/UN] with time entered (ex. "45 days") in corresponding R04_AV1009 item.:	

PATH ID: R04_AN0145E	
In the past 12 months, what was the longest time you stopped using electronic nicotine products because you were trying to quit?	
1 __ __ __ Minutes	
2 __ __ __ Hours	
3 __ __ __ Days	
4 __ __ __ Weeks	
5 __ __ __ Months	
-8 DON'T KNOW	GO TO R04_AN0305E
-7 REFUSED	GO TO R04_AN0305E
ASK: Current and recent former e-product users who said their last quit attempt was not their longest in the past 12 months and recent former e-product users who did not provide a valid response in R04_AV1009.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0145E_LC1

The computer recorded that you stopped electronic nicotine products for [R04_AN0145E]
[days/weeks/months].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the
BACK button and re-enter.

- | | | |
|---|------|---------------------|
| 1 | BACK | GO TO R04_AN0145E |
| 2 | NEXT | GO TO BOX R04_ANR25 |

ASK: IF (R04_AN0145E_NN > 366 AND R04_AN0145E_UN = 3) OR (R04_AN0145E_NN > 52 AND
R04_AN0145E_UN = 4) OR (R04_AN0145E_NN > 12 AND R04_AN0145E_UN = 5).

DISPLAY: IF R04_AN0145E_UN = 3, DISPLAY "days".

ELSE, IF R04_AN0145E_UN = 4, DISPLAY "weeks"

ELSE, IF R04_AN0145E_UN = 5, DISPLAY "months".

PATH ID: R04_AN0305E

Was it more than a week, a week, or less than a week?

- 1 More than one week
- 2 One week
- 3 Less than one week
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who did not know or refused to report the duration for
their longest quit in the past 12 months.

BOX ID: R04_ANR25

Twelve month quit attempters, go to R04_AN0210E.

Else, current, experimental current, and recent former e-product users, go to R04_AN0330_12ME.

Else, go to Box R04_ANR32.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0210E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the past 12 months, did you rely on the support of friends and family to help you?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who attempted to quit in the past year.

DISPLAY: IF R04_EPROD_USER_STATUS = 1 AND R04_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 1 AND (R04_AN0125E > 1 OR R04_AN0256E = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH ID: R04_AN0215E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the past 12 months, did you use any of the following to help you: counseling, a telephone help line or quit line, books, pamphlets, videos, a quit tobacco clinic, class, or support group, or an internet or web-based program?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who attempted to quit in the past year.

DISPLAY: IF R04_EPROD_USER_STATUS = 1 AND R04_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 1 AND (R04_AN0125E > 1 OR R04_AN0256E = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0225E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the past 12 months, did you use a different tobacco product to help you quit?
Choose all that apply.

- 1 I did not use a different tobacco product to help me quit
- 2 Cigarettes
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipe tobacco
- 8 Hookah
- 9 Snus
- 10 Smokeless tobacco, like dip, chew, or snuff
- 11 Dissolvable tobacco
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who attempted to quit in the past year.

DISPLAY: IF R04_EPROD_USER_STATUS = 1 AND R04_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 1 AND (R04_AN0125E > 1 OR R04_AN0256E = 1),
DISPLAY "the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH ID: R04_AN0330_12ME

In the past 12 months, have you used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, recent former, and experimental current e-product users.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR32

Current and recent former e-product users who are past 12 month quit attempters and used NRTs in the past 12 months, go to R04_AN0150E.

Else, current e-product users who cut down instead of quitting and experimental current e-product users who used NRTs in the past 12 months, go to R04_AN0811E.

Else, respondents who used NRTs in the past 12 months, go to R04_AN0307E.

Else, go to R04_AN0331_12ME.

PATH ID: R04_AN0150E

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the past 12 months, did you use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

1 Yes

2 No

GO TO BOX R04_ANR33

-8 DON'T KNOW

GO TO BOX R04_ANR33

-7 REFUSED

GO TO BOX R04_ANR33

ASK: Current and recent former e-product users who attempted to quit in the past 12 months and have used NRTs in the past 12 months.

DISPLAY: IF R04_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_AN0125E > 1 OR R04_AN0256E = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH ID: R04_AN0155E

Did you use the nicotine patch, gum, inhaler, nasal spray, lozenge or pill to quit using electronic nicotine products completely?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Current and recent former e-product users who used NRT to help them quit in the past 12 months.

DISPLAY: UNDERLINE "completely".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0811E

Did you use the nicotine patch, gum, inhaler, nasal spray, lozenge or pill to relieve or avoid any bad after-effects after you stopped or cut down on your electronic nicotine product use?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who used NRT to help them quit in the past 12 months, and current e-product users who are twelve month reducers, and experimental current e-product users, who have used NRT.

BOX ID: R04_ANR33

Current e-product users who are twelve month reducers and experimental current e-product users, go to R04_AN0307E.

Else, twelve month quit attempters who used NRTs when they tried to quit, go to R04_AN0160E.

Else, twelve month quit attempters, go to R04_AN0170E.

PATH ID: R04_AN0160E

Which product did you use [the time you tried to quit using electronic nicotine products/the last time you tried to quit using electronic nicotine products/when you quit using electronic nicotine products]? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 3 Nicotine inhaler
- 4 Nicotine nasal spray
- 5 Nicotine lozenge or pill
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

GO TO R04_AN0170E

ASK: Current and recent former e-product users who used NRT to help them quit in the past 12 months.

DISPLAY: IF R04_AN0125E = 1, DISPLAY "the time you tried to quit using electronic nicotine products".

ELSE, IF R04_AN0125E > 1 OR R04_AN0256E = 1, DISPLAY "the last time you tried to quit using electronic nicotine products".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit using electronic nicotine products".

ELSE, DISPLAY "the last time you tried to quit using electronic nicotine products".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0165E

In total, [during the time you tried to quit/during the last time you tried to quit/during your last quit attempt when you stopped] using electronic nicotine products[completely], how long did you use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- 1 |__|__| DAYS
- 2 |__|__| WEEKS
- 3 |__|__| MONTHS
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who used a listed NRT to help them quit.

DISPLAY: IF R04_AN0125E = 1, DISPLAY "during the time you tried to quit".

ELSE, IF R04_AN0125E > 1 OR R04_AN0256E = 1, DISPLAY "during the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "during your last quit attempt when you stopped" AND "completely".

ELSE, DISPLAY "during the last time you tried to quit".

PATH ID: R04_AN0170E

Are you currently using a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- 1 Yes
- 2 No GO TO R04_AN0307E
- 8 DON'T KNOW GO TO R04_AN0307E
- 7 REFUSED GO TO R04_AN0307E

ASK: Current and recent former e-product users who attempted to quit in the past 12 months and have used NRTs in the past 12 months.

PATH ID: R04_AN0251E

About how long have you been using the nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- 1 |__|__| DAYS
- 2 |__|__| MONTHS
- 3 |__|__| YEARS
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who attempted to quit in the past 12 months who are currently using NRTs.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0251E_LC1

The computer recorded that you have been using the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill to help you quit for [R04_AN0251E_NN] [days/months/years].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-------------------|
| 1 | BACK | GO TO R04_AN0251E |
| 2 | NEXT | GO TO R04_AN0307E |

ASK: IF (R04_AN0251E_NN > 99 AND R04_AN0251E_UN = 1) OR (R04_AN0251E_NN > 60 AND R04_AN0251E_UN = 2) OR (R04_AN0251E_NN > 5 AND R04_AN0251E_UN = 3).

DISPLAY: IF R04_AN0251E_UN = 1, DISPLAY "days".

IF R04_AN0251E_UN = 2, DISPLAY "months".

IF R04_AN0251E_UN = 3, DISPLAY "years".

PATH ID: R04_AN0251E_LC2

The computer recorded "0" for how long you have been using a nicotine patch, gum, inhaler, nasal spray, lozenge or pill to help you quit.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-------------------|
| 1 | BACK | GO TO R04_AN0251E |
| 2 | NEXT | |

ASK: IF R04_AN0251E = 0.

PATH ID: R04_AN0307E

When did you last use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- | | | |
|----|------------------------|-----------------------|
| 1 | In the past hour | GO TO R04_AN0309E |
| 2 | Sometime today | |
| 3 | Yesterday | |
| 4 | Day before yesterday | |
| 5 | Three or more days ago | GO TO R04_AN0175E |
| -8 | DON'T KNOW | GO TO R04_AN0331_12ME |
| -7 | REFUSED | GO TO R04_AN0331_12ME |

ASK: Current, recent former, and experimental current e-product users who have used NRTs in the past 12 months.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0308E

When you last used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill [FILL BASED ON R04_AN0307E], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, recent former, and experimental current e-product users who have used NRT today, yesterday or the day before yesterday.

DISPLAY: [FILL BASED ON R04_AN0307E]:

IF R04_AN0307E = 2, DISPLAY "sometime today".

IF R04_AN0307E = 3, DISPLAY "yesterday".

IF R04_AN0307E = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0309E

When you used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill [FILL BASED ON R04_AN0307E], how many did you use?

- 1 |__|__|
- 8 DON'T KNOW GO TO R04_AN0331_12ME
- 7 REFUSED GO TO R04_AN0331_12ME

ASK: Current, recent former, and experimental current e-product users who have used NRT in the past hour, today, yesterday or the day before yesterday.

DISPLAY: [FILL BASED ON R04_AN0307E]:

IF R04_AN0307E = 1, 2, DISPLAY "today".

IF R04_AN0307E = 3, DISPLAY "yesterday".

IF R04_AN0307E = 4, DISPLAY "the day before yesterday".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0309E_LC1

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill [R04_AN0309E] times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | GO TO R04_AN0309E |
| 2 | NEXT | GO TO R04_AN0331_12ME |

ASK: IF R04_AN0309E > 5.

DISPLAY: IF R04_AN0307E = 1, 2, DISPLAY "today".

IF R04_AN0307E = 3, DISPLAY "yesterday".

IF R04_AN0307E = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0309E_LC2

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill 0 times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | Go to R04_AN0309E |
| 2 | NEXT | GO TO R04_AN0331_12ME |

ASK: IF R04_AN0309E = 0.

DISPLAY: IF R04_AN0307E = 1, 2, DISPLAY "today".

IF R04_AN0307E = 3, DISPLAY "yesterday".

IF R04_AN0307E = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0175E

How long ago did you stop using the nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- | | | |
|----|---------------|-----------------------|
| 1 | __ __ DAYS | |
| 2 | __ __ MONTHS | |
| 3 | __ __ YEARS | |
| -8 | DON'T KNOW | GO TO R04_AN0331_12ME |
| -7 | REFUSED | GO TO R04_AN0331_12ME |

ASK: Current, recent former, and experimental current e-product users who have used NRT three or more days ago.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0175E_LC1

The computer recorded that you stopped using the nicotine patch, gum, inhaler, nasal spray, lozenge or pill [R04_AN0175E_NN] [days/months/years] ago. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AN0175E

2 NEXT

ASK: IF ((R04_AN0175E_NN > 31 OR R04_AN0175E_NN < 3) AND R04_AN0175E_UN = 1) OR (R04_AN0175E_NN > 12 AND R04_AN0175E_UN = 2) OR (R04_AN0175E_NN > 1 AND R04_AN0175E_UN = 3).

DISPLAY: IF R04_AN0175E_UN = 1, DISPLAY "days".

IF R04_AN0175E_UN = 2, DISPLAY "months".

IF R04_AN0175E_UN = 3, DISPLAY "years".

PATH ID: R04_AN0331_12ME

In the past 12 months, have you used any of the following prescription drugs: Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 Yes

2 No

-8 DON'T KNOW

-7 REFUSED

ASK: Current, recent former, and experimental current e-product users.

BOX ID: R04_ANR34

Current and recent former e-product users who are past 12 month quit attempters and used prescription drugs in the past 12 months, go to R04_AN0180E.

Else, if respondent used prescription drugs in the past 12 months, go to R04_AN0327E.

Else, go to Box R04_ANR35.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AN0180E	
Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] using electronic nicotine products in the <u>past 12 months</u> , did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?		
1	Yes	
2	No	GO TO R04_AN0327E
-8	DON'T KNOW	GO TO R04_AN0327E
-7	REFUSED	GO TO R04_AN0327E
ASK: Current and recent former e-product users who attempted to quit in the past year and have used a prescription drug to help them.		
DISPLAY: IF R04_AN0125E = 1, DISPLAY "the time you tried to quit".		
ELSE, IF (R04_AN0125E > 1 OR R04_AN0256E = 1), DISPLAY "the last time you tried to quit".		
ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit".		
ELSE, DISPLAY "the last time you tried to quit".		
UNDERLINE "past 12 months".		

PATH ID:	R04_AN0185E	
Did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion to quit using electronic nicotine products completely?		
1	Yes	
2	No	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Current and recent former e-product users who attempted to quit in the past year who used a prescription drug to help them.		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AN0190E	
Which prescription drug did you use [the time you tried to quit using electronic nicotine products/the last time you tried to quit using electronic nicotine products/when you quit using electronic nicotine products]? Choose all that apply.		
1	Chantix or varenicline	
2	Wellbutrin, Zyban, or bupropion	
3	None of the above	GO TO R04_AN0200E
-8	DON'T KNOW	
-7	REFUSED	
ASK: Current and recent former e-product users who attempted to quit in the past year who used a prescription drug to help them.		
DISPLAY: IF R04_AN0125E = 1, DISPLAY "the time you tried to quit using electronic nicotine products".		
ELSE, IF (R04_AN0125E > 1 OR R04_AN0256E = 1), DISPLAY "the last time you tried to quit using electronic nicotine products".		
ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "when you quit using electronic nicotine products".		
ELSE, DISPLAY "the last time you tried to quit using electronic nicotine products".		

PATH ID:	R04_AN0195E	
In total, [during the time you tried to quit/during the last time you tried to quit/during your last quit attempt when you stopped] using electronic nicotine products[completely], how long did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?		
1	__ __ DAYS	
2	__ __ WEEKS	
3	__ __ MONTHS	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Current and recent former e-product users who attempted to quit in the past year who used a listed prescription drug to help them.		
DISPLAY: IF R04_AN0125E = 1, DISPLAY "during the time you tried to quit".		
ELSE, IF (R04_AN0125E > 1 OR R04_AN0256E = 1), DISPLAY "during the last time you tried to quit".		
ELSE, IF R04_EPROD_USER_STATUS = 4 DISPLAY "during your last quit attempt when you stopped" AND " completely".		
ELSE, DISPLAY "during the last time you tried to quit".		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AN0200E
Are you currently using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?	
1 Yes	
2 No	GO TO R04_AN0327E
-8 DON'T KNOW	GO TO R04_AN0327E
-7 REFUSED	GO TO R04_AN0327E
ASK: Current and recent former e-product users who attempted to quit in the past year who used a prescription drug to help them.	

PATH ID:	R04_AN0252E
About how long have you been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?	
1 __ __ DAYS	
2 __ __ MONTHS	
3 __ __ YEARS	
-8 DON'T KNOW	GO TO R04_AN0327E
-7 REFUSED	GO TO R04_AN0327E
ASK: Current and recent former e-product users who attempted to quit in the past year who used a prescription drug to help them and are currently using a prescription drug.	

PATH ID:	R04_AN0252E_LC1
The computer recorded that you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion for [R04_AN0252E_NN] [months/years].	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AN0252E
2 NEXT	GO TO R04_AN0327E
ASK: IF (R04_AN0252E_NN > 60 AND R04_AN0252E_UN = 2) OR (R04_AN0252E_NN > 5 AND R04_AN0252E_UN = 3).	
DISPLAY: IF R04_AN0252E_UN = 2, DISPLAY "months".	
IF R04_AN0252E_UN = 3, DISPLAY "years".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0252E_LC2
The computer recorded "0" for how long you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion.
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AN0252E
2 NEXT
ASK: IF R04_AN0252E = 0.

PATH ID: R04_AN0327E
When did you last use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?
1 In the past hour GO TO R04_AN0329E
2 Sometime today
3 Yesterday
4 Day before yesterday
5 Three or more days ago GO TO R04_AN0205E
-8 DON'T KNOW GO TO BOX R04_ANR35
-7 REFUSED GO TO BOX R04_ANR35
ASK: Current, recent former, and experimental current e-product users who have used a prescription drug in the past 12 months.

PATH ID: R04_AN0328E
When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R04_AN0327E], was it...
1 Between midnight and 6AM
2 After 6AM but before noon
3 Between noon and 6PM
4 After 6PM but before midnight
-8 DON'T KNOW
-7 REFUSED
ASK: Current, recent former, and experimental current e-product users who have used a prescription drug today, yesterday or the day before yesterday.
DISPLAY: FOR [FILL BASED ON R04_AN0327E]:
IF R04_AN0327E = 4, DISPLAY "the day before yesterday".
ELSE, DISPLAY TEXT AS SHOWN IN OPTIONS SELECTED IN R04_AN0327E, MAKING FIRST LETTER LOWERCASE.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0329E

When you used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R04_AN0327E], how many did you take?

1 |__|__|

-8 DON'T KNOW

GO TO BOX R04_ANR35

-7 REFUSED

GO TO BOX R04_ANR35

ASK: Current, recent former, and experimental current e-product users who have used a prescription drug in the past hour, today, yesterday or the day before yesterday.

DISPLAY: FOR [FILL BASED ON R04_AN0327E]:

IF R04_AN0327E = 1, 2, DISPLAY "today".

IF R04_AN0327E = 4, DISPLAY "the day before yesterday".

ELSE, DISPLAY TEXT AS SHOWN IN OPTIONS SELECTED IN R04_AN0327E, MAKING FIRST LETTER LOWERCASE.

PATH ID: R04_AN0329E_LC1

The computer recorded that [today/yesterday/the day before yesterday], you used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R04_AN0329E] times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

1 BACK

GO TO R04_AN0329E

2 NEXT

GO TO BOX R04_ANR35

ASK: IF R04_AN0329E = 0 OR R04_AN0329E > 5.

DISPLAY: IF R04_AN0327E = 1, 2, DISPLAY "today".

IF R04_AN0327E = 3, DISPLAY "yesterday".

IF R04_AN0327E = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0205E

How long ago did you stop using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

1 |__|__| DAYS

2 |__|__| MONTHS

3 |__|__| YEARS

-8 DON'T KNOW

-7 REFUSED

ASK: Current, recent former, and experimental current e-product users who have used prescription drugs three or more days ago.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0804E

The next questions ask about how you felt within days after [the time you tried to quit/the last time you tried to quit/you quit/cutting down on] using electronic nicotine products in the past 12 months.

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel depressed?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

DISPLAY: IF R04_AN0125E = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 1 AND R04_TWELVEMONTHQUIT_STATUS_EPROD = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R04_EPROD_USER_STATUS = 4, DISPLAY "you quit".

ELSE, IF R04_TWELVEMONTHQUIT_STATUS_EPROD = 2, DISPLAY "cutting down on".

BOX ID: R04_AND04E

Randomize order of R04_AN0805E - R04_AN0809E.

PATH ID: R04_AN0805E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Have difficulty falling asleep or staying asleep?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0806E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Have difficulty concentrating?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

PATH ID: R04_AN0807E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Eat more than usual or gain weight?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

PATH ID: R04_AN0808E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Become easily irritated, angry, or frustrated?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0809E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel anxious or nervous?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

PATH ID: R04_AN0810E

Within days after stopping or cutting down on your electronic nicotine product use in the past 12 months, did you...

Feel more restless than usual?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former e-product users who are twelve month quit attempters and current e-product users who are twelve month reducers.

BOX ID: R04_ANR36

If current e-product user, go to R04_AN0230E.

Else, go to R04_AX0006E.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0230E

Overall, on a scale from 1 to 10 where 1 is not at all interested and 10 is extremely interested, how interested are you in quitting electronic nicotine product use? Please choose a number from 1 to 10.

- 1 Not at all interested
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7
- 8 8
- 9 9
- 10 Extremely Interested
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current e-product users.

PATH ID: R04_AN0235E

Do you plan to ever quit using electronic nicotine products for good?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AX0006E
GO TO R04_AX0006E
GO TO R04_AX0006E

ASK: Current e-product users.

PATH ID: R04_AN0240E

When do you plan to quit electronic nicotine products for good?

- 1 In the next 7 days
 - 2 In the next 30 days
 - 3 In the next 6 months
 - 4 In the next year
 - 5 More than one year from now
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AX0006E
GO TO R04_AX0006E
GO TO R04_AX0006E
GO TO R04_AX0006E

ASK: Current e-product users who say they plan to quit for good.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0245E

If you did try to quit using electronic nicotine products altogether in the next 6 months, how likely do you think you would be to succeed?

- 1 Not at all likely
- 2 A little likely
- 3 Somewhat likely
- 4 Very likely
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current e-product users who have some interest in quitting in the next 6 months.

PATH ID: R04_AX0006E

If you had to do it over again, would you have ever started using electronic nicotine products?

- 1 Definitely would not
- 2 Probably would not
- 3 Probably would
- 4 Definitely would
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, experimental former, and recent former e-product users.

BOX ID: R04_ANR37

If respondent is only completing Nicotine Dependence for electronic nicotine products and used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill, go to R04_AN0336.

Else, if respondent is only completing Nicotine Dependence for electronic nicotine products and did not use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill, go to Box R04_ART01

Else, if respondent is an experimental former tobacco user (excluding e-products) and is not a current, experimental current, or recent former user of any products, go to R04_AX0006.

Else, if respondent is an experimental current tobacco user who only uses one product (excluding e-products), go to Box R04_ANR26.

Else, go to Box R04_ANT01.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ANT01
IF R04_NDSKIP = 0, DISPLAY THE FOLLOWING TEXT: The next questions ask about your experience with [ND FILL2].
IF R04_NDSKIP = 3, DISPLAY THE FOLLOWING TEXT: Now we would like to ask about your experience with [NDFILL2]. Please think only about [NDFILL2] as you answer these questions.
IF R04_NDSKIP = 1, DISPLAY THE FOLLOWING TEXT: The next questions ask about your experience with tobacco products. You said that you have used the following tobacco products: [LIST ALL PRODUCTS RESPONDENT CURRENTLY USES OR HAS USED IN THE PAST 12 MONTHS, UP TO 8 TOTAL, USING NDFILL2 TEXT. IF PRODUCT COUNT = 2, SEPARATE WITH 'and'. IF PRODUCT COUNT > 2, SEPARATE WITH COMMAS WITH ", and" PRECEDING LAST PRODUCT]. Please think about [both I all] of these products together as you answer the next series of questions. [IF PRODUCT COUNT = 2, DISPLAY "both"; IF PRODUCT COUNT > 2, DISPLAY "all"]
IF R04_NDSKIP= 2, DISPLAY THE FOLLOWING TEXT: Now we would like to ask about your experience with tobacco products. You said that you have used the following tobacco products, in addition to electronic nicotine products: [LIST ALL PRODUCTS RESPONDENT CURRENTLY USES OR HAS USED IN THE PAST 12 MONTHS, UP TO 8 TOTAL, USING NDFILL2 TEXT EXCLUDING EPRODUCTS. IF PRODUCT COUNT EXCLUDING EPRODUCTS = 2, SEPARATE WITH 'and'. IF PRODUCT COUNT EXCLUDING EPRODUCTS > 2, SEPARATE WITH COMMAS WITH ", and" PRECEDING LAST PRODUCT]. Please think about [both I all] of these products together as you answer the next series of questions. [IF PRODUCT COUNT = 2, DISPLAY "both"; IF PRODUCT COUNT > 2, DISPLAY "all"]

BOX ID: R04_ANR26
Respondents who are current or recent former users of tobacco (excluding e-products), or experimental current tobacco users who use more than one product (excluding e-products), go to R04_AN0010. Else, go to Box R04_ANR04.

PATH ID: R04_AN0010
Do you consider yourself addicted to [ND FILL2]?
1 No, not at all
2 Yes, somewhat addicted
3 Yes, very addicted
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0015

Do you ever have strong cravings to [ND FILL1]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH ID: R04_AN0020

Have you ever felt like you really needed to [ND FILL1]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH ID: R04_AN0055

Please rate your level of agreement for each statement using the following scale: 1= not true of me at all to 5=extremely true of me.

I find myself reaching for [ND FILL2] without thinking about it.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

BOX ID: R04_AND02

Randomize order of items R04_AN0025 - R04_AN0100.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0025

I frequently crave [ND FILL2].

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH ID: R04_AN0030

[My urges keep getting stronger if I don't/I still have urges to] [ND FILL1].

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "My urges keep getting stronger if I don't".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I still have urges to".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0035
[FILL AS SHOWN BELOW] me.
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_NDSKIP = 0, 3:
IF NC=YES FILL WITH "Cigarettes control"
IF NG=YES FILL WITH "Traditional cigars control"
IF NL=YES FILL WITH "Cigarillos control"
IF NF=YES FILL WITH "Filtered cigars control"
IF NP=YES FILL WITH "Pipe smoking controls"
IF NH=YES FILL WITH "Hookah smoking controls"
IF NU=YES FILL WITH "Snus controls"
IF NS=YES FILL WITH "Smokeless tobacco controls"
IF R04_NDSKIP = 1, 2 fill with "Tobacco controls"

PATH ID: R04_AN0045
[[My [ND FILL4] is out of control./My urge to [ND FILL1] is out of control.]]
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "My [ND FILL4] is out of control."
IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "My urge to [ND FILL1] is out of control."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0060

I usually want to [ND FILL1] right after I wake up.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH ID: R04_AN0065

I can only go a couple of hours without [[ND FILL3]/wanting to [ND FILL1]].

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY “[ND FILL3]”.

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY “wanting to [ND FILL1]”.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0050
[I frequently [ND FILL1]/I find myself almost [ND FILL3]] without thinking about it.
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DONT' KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "I frequently [ND FILL1]".
ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I find myself almost [ND FILL3]".

PATH ID: R04_AN0070
[ND FILL3] [really helps/would really help] me feel better if I've been feeling down.
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DONT' KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "really helps".
IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "would really help".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0075

[ND FILL3] helps me think better.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH ID: R04_AN0255

Most of the people I spend time with use tobacco.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0080
I [would]feel alone without my [ND FILL2].
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DONT' KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "would".
IF R04_TOBXEPROD_USER_STATUS = 4, NO DISPLAY.

PATH ID: R04_AN0085
[I would find it really hard to stop [ND FILL3]./I find it really hard to not [ND FILL 1].
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DONT' KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "I would find it really hard to stop [ND FILL3].".
IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I find it really hard to not [ND FILL 1].".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0090

[I would find it hard to stop [ND FILL3] for a week./I would find it hard to not [ND FILL1] for another week.]

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "I would find it hard to stop [ND FILL3] for a week."

IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I would find it hard to not [ND FILL1] for another week."

PATH ID: R04_AN0095

[After not [ND FILL3] for a while, I need/I would like] to [ND FILL1] in order to feel less restless and irritable.

- 1 Not true of me at all
- 2
- 3
- 4
- 5 Extremely true of me
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "After not [ND FILL3] for a while, I need".

IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I would like".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0100
[After not [ND FILL3] for a while, I need/I feel like I need] to [ND FILL1] in order to keep myself from experiencing any discomfort.
1 Not true of me at all
2
3
4
5 Extremely true of me
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "After not [ND FILL3] for a while, I need".
IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "I feel like I need".

PATH ID: R04_AN0110
Do you believe that [ND FILL3] [is causing/caused] a health problem or [making/made] it worse?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).
DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1, 2, DISPLAY "causing" AND "making".
IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "caused" AND "made".

PATH ID: R04_AN0813
In the past 12 months, did you find it difficult to keep from [ND FILL3] in places where it was not permitted?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0812
In the past 12 months, did you give up or cut down on activities that were enjoyable or important to you because [ND FILL4] was not permitted at the activity?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products), and experimental current tobacco users who use more than one product (excluding e-products).

BOX ID: R04_ANR19
Current tobacco users (excluding e-products), go to R04_AN0105. Else, recent former tobacco users (excluding e-products), go to Box R04_ANV06. Else, experimental current tobacco users (excluding e-products), go to Box R04_ANR04.

PATH ID: R04_AN0105
In the past 12 months, have you tried to quit [ND FILL3] completely?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current tobacco users (excluding e-products).

PATH ID: R04_AN0334
In the past 12 months, have you tried to quit by gradually cutting back on [ND FILL3]?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current tobacco users (excluding e-products).

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR27

If respondent did not try to quit in the past 12 months, go to Box R04_ANR04.
Else, current users, go to R04_AN0120.
Else, recent former users who provided a valid response in R04_A*1009, go to R04_AN0257.
Else, recent former users who did not provide a valid response in R04_A*1009, go to R04_AN0145.

PATH ID: R04_AN0120

In the past 12 months, have you stopped [ND FILL3] for one day or longer because you were trying to quit?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AN0130 |
| -8 | DON'T KNOW | GO TO R04_AN0130 |
| -7 | REFUSED | GO TO R04_AN0130 |

ASK: Current tobacco users (excluding e-products) who have tried to quit completely in the past 12 months.

PATH ID: R04_AN0125

In the past 12 months, how many times have you stopped [ND FILL3] for one day or longer because you were trying to quit?

- | | | |
|----|-----------------|------------------|
| 1 | 1 time | |
| 2 | 2-3 times | |
| 3 | 4 or more times | |
| -8 | DON'T KNOW | GO TO R04_AN0256 |
| -7 | REFUSED | GO TO R04_AN0256 |

ASK: Current tobacco users (excluding e-products) who have tried to stop for one day or longer.

PATH ID: R04_AN0125_LC1

The computer recorded that you have stopped [ND FILL3] for one day or longer because you were trying to quit. Is that correct?

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------|
| 1 | BACK | GO TO R04_AN0125 |
| 2 | NEXT | GO TO R04_AN0130 |

ASK: IF R04_AN0125 > R04_AN0115.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0256

Would you say that in the past 12 months it was more than 3 times that you have stopped [NDFILL3] for one day or longer because you were trying to quit?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current tobacco users (excluding e-products) who did not know or refused to report the number of quit attempt times.

PATH ID: R04_AN0130

The last time you stopped [ND FILL3] in the past 12 months because you were trying to quit, how long did you stop for?

- 1 |__|__|__| Minutes
- 2 |__|__|__| Hours
- 3 |__|__|__| Days
- 4 |__|__|__| Weeks
- 5 |__|__|__| Months
- 8 DON'T KNOW
- 7 REFUSED

GO TO R04_AN0300

GO TO R04_AN0300

ASK: Current tobacco users (excluding e-products) who have tried to quit completely in the past 12 months.

PATH ID: R04_AN0130_LC1

The computer recorded the last time you tried to quit [ND FILL3] in the past 12 months that you stopped for [R04_AN0130_NN] [days/weeks/months].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AN0130
- 2 NEXT GO TO R04_AN0135

ASK: IF (R04_AN0130_NN > 366 AND R04_AN0130_UN = 3) OR (R04_AN0130_NN > 52 AND R04_AN0130_UN = 4) OR (R04_AN0130_NN > 12 AND R04_AN0130_UN = 5).

DISPLAY: IF R04_AN0130 REPORTED IN DAYS, DISPLAY "days".

ELSE, IF R04_AN0130 REPORTED IN MONTHS DISPLAY "weeks".

ELSE, IF R04_AN0130 REPORTED IN WEEKS, DISPLAY "months".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0300		
Was it more than a week, a week, or less than a week?		
1	More than one week	GO TO R04_AN0210
2	One week	GO TO R04_AN0210
3	Less than one week	GO TO R04_AN0210
-8	DON'T KNOW	GO TO R04_AN0210
-7	REFUSED	GO TO R04_AN0210
ASK: Current tobacco users (excluding e-products) who did not provide a duration for the last quit attempt.		

PATH ID: R04_AN0135		
When was the approximate end date of this last quit attempt that lasted [enter duration from R04_AN0130]?		
1	_ _ MONTH _ _ DAY _ _ _ _ YEAR	
-8	DON'T KNOW	GO TO R04_AN0140
-7	REFUSED	GO TO R04_AN0140
ASK: Current tobacco users (excluding e-products) who provided a duration for the last quit attempt.		

PATH ID: R04_AN0135_LC1		
The computer recorded that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R04_AN0135]. That date is in the future. Is that end date still correct?		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AN0135
2	NEXT	GO TO R04_AN0140
ASK: IF R04_AN0135 > TODAY'S DATE.		

PATH ID: R04_AN0135_LC2		
The computer recorded that the end date of your last quit attempt in the past 12 months was [DATE ENTERED IN R04_AN0135]. That was longer than 12 months ago. Is that end date still correct?		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AN0135
2	NEXT	GO TO R04_AN0140
ASK: IF R04_AN0135 < (TODAY'S DATE - 12 MONTHS).		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0135_LC3	
Please enter four numbers for the year.	
1 BACK	GO TO R04_AN0135
ASK: IF R04_AN0135 (YEARS) IS < 4 DIGITS.	

PATH ID: R04_AN0140	
In the past 12 months, was [DURATION OF LAST QUIT ATTEMPT] the longest you went without [ND FILL3] because you were trying to quit?	
1 Yes	GO TO BOX R04_ANR28
2 No	GO TO R04_AN0145
-8 DON'T KNOW	GO TO BOX R04_ANR28
-7 REFUSED	GO TO BOX R04_ANR28
ASK: Current tobacco users (excluding e-products) who provided a duration for the last quit attempt.	
DISPLAY: Fill "DURATION OF LAST QUIT ATTEMPT" with the duration from R04_AN0130 (ex. "45 days")	

PATH ID: R04_AN0257	
You previously mentioned that you stopped [ND FILL3] [ENTER LENGTH OF TIME SINCE LAST USE IN R04_A*1009] ago. Is this the longest you have gone without [ND FILL3] in the past 12 months?	
1 Yes	GO TO BOX R04_ANR28
2 No	GO TO R04_AN0145
-8 DON'T KNOW	GO TO BOX R04_ANR28
-7 REFUSED	GO TO BOX R04_ANR28
ASK: Recent former tobacco users (excluding e-products) who provided a valid response in R04_A*1009.	
DISPLAY: Fill [ENTER LENGTH OF TIME SINCE R04_A*1009] with time entered (ex. "45 days") in corresponding R04_A*1009 item by product:	
IF R04_NDSKIP=0, 3:	
NC=R04_AC1009 NP=R04_AP1009	
NG=R04_AG1009 NH=R04_AH1009	
NL=R04_AG1009 NU=R04_AU1009	
NF=R04_AG1009 NS=R04_AS1009	
IF R04_NDSKIP = 1, 2:	
Use longest time period among R04_AC1009, R04_AG1009, R04_AP1009, R04_AH1009, R04_AU1009, R04_AS1009.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR28

Twelve month quit attempters, go to R04_AN0210.
Else, go to Box R04_ANR04.

PATH ID: R04_AN0210

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the past 12 months, did you rely on the support of friends and family to help you?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year.

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1 AND R04_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 1 AND (R04_AN0125 > 1 OR R04_AN0256 = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH ID: R04_AN0215

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the past 12 months, did you use any of the following to help you: counseling, a telephone help line or quit line, books, pamphlets, videos, a quit tobacco clinic, class, or support group, or an internet or web-based program?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year.

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1 AND R04_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 1 AND (R04_AN0125 > 1 OR R04_AN0256 = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0225

Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the past 12 months, did you use a different tobacco product to help you quit? Choose all that apply.

- 1 I did not use a different tobacco product to help me quit
- 2 Cigarettes
- 3 E-cigarettes or other electronic nicotine products
- 4 Traditional cigars
- 5 Cigarillos
- 6 Filtered cigars
- 7 Pipe tobacco
- 8 Hookah
- 9 Snus
- 10 Smokeless tobacco, like dip, chew, or snuff
- 11 Dissolvable tobacco
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year.

DISPLAY: IF R04_TOBXEPROD_USER_STATUS = 1 AND R04_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 1 AND (R04_AN0125 > 1 OR R04_AN0256 = 1), DISPLAY "the last time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

UNDERLINE "past 12 months".

BOX ID: R04_ANR04

If R04_NDSKIP = 0, 1:

Go to R04_AN0330_12M.

If R04_NDSKIP = 2, 3:

Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year and already reported using NRT in the past 12 months, go to R04_AN0150.

Else, current tobacco users (excluding e-products) who are twelve month reducers and already reported using NRT in the past 12 months, go to R04_AN0811.

Else, experimental current tobacco users (excluding e-products) who already reported using NRT in the past 12 months, go to R04_AN0811.

Else, go to Box R04_ANR29.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0330_12M
In the past 12 months, have you used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and recent former tobacco users (excluding e-products) who are not current, experimental current, or recent former ENDS users.

BOX ID: R04_ANR15
Twelve month quit attempters who used NRT in the past 12 months, go to R04_AN0150. Else, twelve month reducers who used NRT in the past 12 months, go to R04_AN0811. Else, experimental current tobacco users (excluding e-products) who used NRT in the past 12 months, go to R04_AN0811. Else, respondents who have used NRT in the past 12 months, go to R04_AN0336. Else, go to Box R04_ANR29.

PATH ID: R04_AN0150
Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the <u>past 12 months</u> , did you use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AN0336
GO TO R04_AN0336
GO TO R04_AN0336
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past 12 months and have used NRT in the past 12 months. DISPLAY: IF R04_AN0125 = 1, DISPLAY "the time you tried to quit". ELSE, IF R04_AN0125 > 1 OR R04_AN0256 = 1, DISPLAY "the last time you tried to quit". ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit". ELSE, DISPLAY "the last time you tried to quit". UNDERLINE "past 12 months".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0155
Did you use the nicotine patch, gum, inhaler, nasal spray, lozenge or pill to quit [ND FILL3] <u>completely</u> ?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users who used NRT to help them quit in the past 12 months. DISPLAY: UNDERLINE "completely".

PATH ID: R04_AN0811
Did you use the nicotine patch, gum, inhaler, nasal spray, lozenge or pill to relieve or avoid any bad after-effects after you stopped or cut down on your [ND FILL4]?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users who used NRT to help them quit in the past 12 months and twelve month reducers and experimental current tobacco users, who have ever used NRT.

PATH ID: R04_AN0336
What was the main reason you used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?
1 To stop [smoking/using] completely
2 To reduce the amount you [smoke/use]
3 To cope with times when you could not or were not allowed to [smoke/use]
4 Some other reason (SPECIFY)
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current and recent former tobacco users (including ENDS) who have used NRT in the past 12 months. DISPLAY: IF R04_CIG_USER_STATUS = 1, 4 OR R04_GTRAD_USER_STATUS = 1, 4 OR R04_GRILLO_USER_STATUS = 1, 4 OR R04_GFILTR_USER_STATUS = 1, 4 OR R04_PIPE_USER_STATUS = 1, 4 OR R04_HOOK_USER_STATUS = 1, 4, DISPLAY "smoking", "smoke" AND "smoke", IN RESPONSE OPTIONS. ELSE, IF R04_SNUS_USER_STATUS = 1, 4, OR R04_SMKLS_USER_STATUS = 1, 4, DISPLAY "using", "use" AND "use" IN RESPONSE OPTIONS. ELSE, IF R04_CIG_USER_STATUS = 2 OR R04_GTRAD_USER_STATUS = 2 OR R04_GRILLO_USER_STATUS = 2 OR R04_GFILTR_USER_STATUS = 2 OR R04_PIPE_USER_STATUS = 2 OR R04_HOOK_USER_STATUS = 2, DISPLAY "smoking", "smoke" AND "smoke", IN RESPONSE OPTIONS. ELSE, DISPLAY "using", "use" AND "use" IN RESPONSE OPTIONS.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ANR05

If respondent is only completing Nicotine Dependence for electronic nicotine products, go to Box R03_ART01.

Else, current and recent former tobacco users (excluding e-products) who attempted to quit in the past 12 months and have used NRT in the past 12 months who did not use NRT to help them quit, go to Box R04_ANR06.

Else, current tobacco users who are twelve month reducers and experimental current tobacco users (excluding e-products) who are not current, experimental current, or recent former ENDS users, go to R04_AN0307.

Else, current tobacco users who are twelve month reducers and experimental current tobacco users (excluding e-products), go to Box R04_ANR29.

Else, go to R04_AN0160.

PATH ID: R04_AN0160

Which product did you use [the time you tried to quit [ND FILL3]/the last time you tried to quit [ND FILL3]/when you quit [ND FILL3]]? Choose all that apply.

- 1 Nicotine patch
- 2 Nicotine gum
- 3 Nicotine inhaler
- 4 Nicotine nasal spray
- 5 Nicotine lozenge or pill
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

GO TO BOX R04_ANR06

ASK: Current and recent former tobacco users (excluding e-products) who used NRT to help them quit in the past 12 months.

DISPLAY: IF R04_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_AN0125 > 1 OR R04_AN0256 = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".

ELSE, DISPLAY "the last time you tried to quit".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0165
In total, [during the time you tried to quit/during the last time you tried to quit/during your last quit attempt when you stopped] [ND FILL3][completely], how long did you use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?
1 __ __ DAYS
2 __ __ WEEKS
3 __ __ MONTHS
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who used a listed NRT to help them quit.
DISPLAY: IF R04_AN0125 = 1, DISPLAY "during the time you tried to quit".
ELSE, IF R04_AN0125 > 1 OR R04_AN0256 = 1, DISPLAY "during the last time you tried to quit".
ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "during your last quit attempt when you stopped" AND "completely".
ELSE, DISPLAY "during the last time you tried to quit".

BOX ID: R04_ANR06
If R04_NDSKIP = 0 OR 1, go to R04_AN0170
Else, if R04_NDSKIP = 2, 3, go to Box R04_ANR29.

PATH ID: R04_AN0170
Are you currently using a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AN0307
GO TO R04_AN0307
GO TO R04_AN0307
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past 12 months, and are not recent former or current ENDS users, and have used NRT in the past 12 months.

PATH ID: R04_AN0251
About how long have you been using the nicotine patch, gum, inhaler, nasal spray, lozenge or pill?
1 __ __ DAYS
2 __ __ MONTHS
3 __ __ YEARS
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past 12 months, who are not recent former or current ENDS users, who are currently using NRT.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0251_LC1

The computer recorded that you have been using the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill to help you quit for [R04_AN0251_NN] [days/months/years].

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------|
| 1 | BACK | GO TO R04_AN0251 |
| 2 | NEXT | GO TO R04_AN0307 |

ASK: IF (R04_AN0251_NN > 99 AND R04_AN0251_UN = 1) OR (R04_AN0251_NN > 60 AND R04_AN0251_UN = 2) AND (R04_AN0251_NN > 5 AND R04_AN0251_UN = 3).

DISPLAY: IF R04_AN0251_UN = 1, DISPLAY "days".

ELSE, IF R04_AN0251_UN = 2, DISPLAY "months".

ELSE, IF R04_AN0251_UN = 3, DISPLAY "years".

PATH ID: R04_AN0251_LC2

The computer recorded "0" for how long you have been using a nicotine patch, gum, inhaler, nasal spray, lozenge or pill to help you quit.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|------------------|
| 1 | BACK | GO TO R04_AN0251 |
| 2 | NEXT | |

ASK: IF R04_AN0251 = 0.

PATH ID: R04_AN0307

When did you last use a nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- | | | |
|----|------------------------|----------------------|
| 1 | In the past hour | GO TO R04_AN0309 |
| 2 | Sometime today | |
| 3 | Yesterday | |
| 4 | Day before yesterday | |
| 5 | Three or more days ago | GO TO R04_AN0175 |
| -8 | DON'T KNOW | GO TO R04_AN0331_12M |
| -7 | REFUSED | GO TO R04_AN0331_12M |

ASK: Current, recent former, and experimental current tobacco users, who did not complete the ENDS module, and have used NRT in the past 12 months.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0309_LC1

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill [R04_AN0309] times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|----------------------|
| 1 | BACK | GO TO R04_AN0309 |
| 2 | NEXT | GO TO R04_AN0331_12M |

ASK: IF R04_AN0309 > 5.

DISPLAY: IF R04_AN0307 = 1, 2, DISPLAY "today".

IF R04_AN0307 = 3, DISPLAY "yesterday".

IF R04_AN0307 = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0309_LC2

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill 0 times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|----------------------|
| 1 | BACK | GO TO R04_AN0309 |
| 2 | NEXT | GO TO R04_AN0331_12M |

ASK: IF R04_AN0309 = 0.

DISPLAY: IF R04_AN0307 = 1, 2, DISPLAY "today".

IF R04_AN0307 = 3, DISPLAY "yesterday".

IF R04_AN0307 = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0175

How long ago did you stop using the nicotine patch, gum, inhaler, nasal spray, lozenge or pill?

- | | | |
|----|----------------------|----------------------|
| 1 | I ___ I ___ I DAYS | |
| 2 | I ___ I ___ I MONTHS | |
| 3 | I ___ I ___ I YEARS | |
| -8 | DON'T KNOW | GO TO R04_AN0331_12M |
| -7 | REFUSED | GO TO R04_AN0331_12M |

ASK: Current, recent former, and experimental current tobacco users, who did not complete the ENDS module, and have used NRT three or more days ago.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0175_LC1
The computer recorded that you stopped using the nicotine patch, gum, inhaler, nasal spray, lozenge or pill [R04_AN0175_NN] [days/months/years] ago. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AN0175
2 NEXT
ASK: IF ((R04_AN0175_NN > 31 OR R04_AN0175_NN < 3) AND R04_AN0175_UN = 1) OR (R04_AN0175_NN > 12 AND R04_AN0175_UN = 2) OR (R04_AN0175_NN > 1 AND R04_AN0175_UN = 3).
DISPLAY: IF R04_AN0175_UN = 1, DISPLAY "days".
ELSE, IF R04_AN0175_UN = 2, DISPLAY "months".
ELSE, IF R04_AN0175_UN = 3, DISPLAY "years".

BOX ID: R04_ANR29
If R04_NDSKIP = 0 or 1: Go to R04_AN0331_12M.
If R04_NDSKIP = 2 or 3: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year and already reported using prescription drugs in the past 12 months, go to R04_AN0180. Else, go to Box R04_ANR18.

PATH ID: R04_AN0331_12M
In the past 12 months, have you used any of the following prescription drugs: Chantix, varenicline, Wellbutrin, Zyban, or bupropion?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, and recent former tobacco users (excluding e-products) who are not current, experimental current, or recent former ENDS users.

BOX ID: R04_ANR07
Twelve month quit attempters who used a prescription drug in the past twelve months, go to R04_AN0180.
Else, current, recent former, and experimental current tobacco users (excluding e-products) who used a prescription drug in the past twelve months, go to R04_AN0327.
Else, go to Box R04_ANR18.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0180
Thinking back to [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL3] in the <u>past 12 months</u> , did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ANR08
GO TO BOX R04_ANR08
GO TO BOX R04_ANR08
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past 12 months and have used a prescription drug to stop smoking.
DISPLAY: IF R04_AN0125 = 1, DISPLAY "the time you tried to quit".
ELSE, IF R04_AN0125 > 1 OR R04_AN0256 = 1, DISPLAY "the last time you tried to quit".
ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".
ELSE, DISPLAY "the last time you tried to quit".
UNDERLINE "past 12 months".

PATH ID: R04_AN0185
Did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion to quit [ND FILL3] completely?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year who used a prescription drug to help them.

PATH ID: R04_AN0190
Which prescription drug did you use [the time you tried to quit/the last time you tried to quit/when you quit] [ND FILL 3]? Choose all that apply.
1 Chantix or varenicline
2 Wellbutrin, Zyban, or bupropion
3 None of the above
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_ANR08
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year who used a prescription drug to help them.
DISPLAY: IF R04_AN0125 = 1, DISPLAY "the time you tried to quit".
ELSE, IF R04_AN0125 > 1 OR R04_AN0256 = 1, DISPLAY "the last time you tried to quit".
ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "when you quit".
ELSE, DISPLAY "the last time you tried to quit".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0195
<p>In total, [during the time you tried to quit/during the last time you tried to quit/during your last quit attempt when you stopped] [ND FILL3][completely], how long did you use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?</p> <p style="margin-left: 40px;">1 __ __ DAYS</p> <p style="margin-left: 40px;">2 __ __ WEEKS</p> <p style="margin-left: 40px;">3 __ __ MONTHS</p> <p style="margin-left: 40px;">-8 DON'T KNOW</p> <p style="margin-left: 40px;">-7 REFUSED</p> <p>ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year who used a listed prescription drug to help them.</p> <p>DISPLAY: IF R04_AN0125 = 1, DISPLAY "during the time you tried to quit".</p> <p>ELSE, IF R04_AN0125 > 1 OR R04_AN0256 = 1, DISPLAY "during the last time you tried to quit".</p> <p>ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "during your last quit attempt when you stopped" AND " completely".</p> <p>ELSE, DISPLAY "during the last time you tried to quit".</p>

BOX ID: R04_ANR08
<p>If R04_NDSKIP = 0 OR 1:</p> <p>If the respondents attempted to quit in the past year and used a prescription drug to help them, go to R04_AN0200.</p> <p>Else, if the respondent used a prescription drug in the past 12 months, go to R04_AN0327.</p> <p>If R04_NDSKIP = 2 OR 3:</p> <p>Go to Box R04_ANR18.</p>

PATH ID: R04_AN0200
<p>Are you currently using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?</p> <p style="margin-left: 40px;">1 Yes</p> <p style="margin-left: 40px;">2 No</p> <p style="margin-left: 40px;">-8 DON'T KNOW</p> <p style="margin-left: 40px;">-7 REFUSED</p> <p style="margin-left: 280px;">GO TO R04_AN0327</p> <p style="margin-left: 280px;">GO TO R04_AN0327</p> <p style="margin-left: 280px;">GO TO R04_AN0327</p> <p>ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year who used a prescription drug to help them, who are not recent former or current ENDS users.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0252		
About how long have you been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion?		
1	_ _ _ DAYS	
2	_ _ _ MONTHS	
3	_ _ _ YEARS	
-8	DON'T KNOW	GO TO R04_AN0327
-7	REFUSED	GO TO R04_AN0327
ASK: Current and recent former tobacco users (excluding e-products) who attempted to quit in the past year who used a prescription drug to help them and are currently using a prescription drug, who are not recent former or current ENDS users.		

PATH ID: R04_AN0252_LC1		
The computer recorded that you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion for [R04_AN0252_NN] [months/years].		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AN0252
2	NEXT	GO TO R04_AN0327
ASK: IF (R04_AN0252_NN > 60 AND R04_AN0252_UN = 2) OR (R04_AN0252_NN > 5 AND R04_AN0252_UN = 3).		
DISPLAY: IF R04_AN0252_UN = 2, DISPLAY "months".		
ELSE, IF R04_AN0252_UN = 3, DISPLAY "years".		

PATH ID: R04_AN0252_LC2		
The computer recorded "0" for how long you have been using Chantix, varenicline, Wellbutrin, Zyban, or bupropion.		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AN0252
2	NEXT	
ASK: IF R04_AN0252 = 0.		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AN0327	
When did you last use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?		
1	In the past hour	GO TO R04_AN0329
2	Sometime today	
3	Yesterday	
4	Day before yesterday	
5	Three or more days ago	GO TO R04_AN0205
-8	DON'T KNOW	GO TO BOX R04_ANR18
-7	REFUSED	GO TO BOX R04_ANR18
ASK: Current, recent former, and experimental current tobacco users, who did not complete the ENDS module, and have used a prescription drug in the past 12 months.		

PATH ID:	R04_AN0328	
When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R04_AN0327], was it...		
1	Between midnight and 6AM	
2	After 6AM but before noon	
3	Between noon and 6PM	
4	After 6PM but before midnight	
-8	DON'T KNOW	
-7	REFUSED	
ASK: Current, recent former, and experimental current tobacco users, who did not complete the ENDS module, and have used a prescription drug today, yesterday or the day before yesterday.		
DISPLAY: FOR [FILL BASED ON R04_AN0327]:		
IF R04_AN0327 = 4, DISPLAY "the day before yesterday".		
ELSE, DISPLAY TEXT AS SHOWN IN OPTIONS SELECTED IN R04_AN0327, MAKING FIRST LETTER LOWERCASE.		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0205_LC1
The computer recorded that you stopped using Chantix, varenicline, Wellbutrin, Zyban, or bupropion [R04_AN0205] [days/months/years] ago. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AN0205
2 NEXT
ASK: IF (R04_AN0205_NN > 31 AND R04_AN0205_UN = 1) OR (R04_AN0205_NN > 12 AND R04_AN0205_UN = 2) OR (R04_AN0205_NN > 1 AND R04_AN0205_UN = 3).
DISPLAY: IF R04_AN0205_UN = 1, DISPLAY "days".
ELSE, IF R04_AN0205_UN = 2, DISPLAY "months".
ELSE, IF R04_AN0205_UN = 3, DISPLAY "years".

BOX ID: R04_ANR18
Current and recent former tobacco users (excluding e-products) who attempted to quit or cut down in the past 12 months, go to Box R04_AND03.
Else, current tobacco users (excluding e-products), go to R04_AN0230.
Else, experimental current tobacco users (excluding e-products), go to R04_AX0006.
Else, go to Box R04_ART01.

BOX ID: R04_AND03
Display question R04_AN0804, R04_AN0805, R04_AN0806, R04_AN0807, R04_AN0808, R04_AN0809, R04_AN0810, on one screen. Show the transition text and question stem from R04_AN0804 first, then show each item with the yes/no responses. As each item is answered, show the next one.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0804

The next questions ask about how you felt within days after [the time you tried to quit/the last time you tried to quit/you quit/cutting down on] [ND FILL3] in the past 12 months.

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...
Feel depressed?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

DISPLAY: IF R04_AN0125 = 1, DISPLAY "the time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 1 AND R04_TWELVEMONTHQUIT_STATUS = 1, DISPLAY "the last time you tried to quit".

ELSE, IF R04_TOBXEPROD_USER_STATUS = 4, DISPLAY "you quit".

ELSE, IF R04_TWELVEMONTHQUIT_STATUS = 2, DISPLAY "cutting down on".

BOX ID: R04_AND04

Randomize order of R04_AN0805 - R04_AN0809.

PATH ID: R04_AN0805

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...
Have difficulty falling asleep or staying asleep?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0806
Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you... Have difficulty concentrating?
1 Yes 2 No -8 DON'T KNOW -7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

PATH ID: R04_AN0807
Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you... Eat more than usual or gain weight?
1 Yes 2 No -8 DON'T KNOW -7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

PATH ID: R04_AN0808
Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you... Become easily irritated, angry, or frustrated?
1 Yes 2 No -8 DON'T KNOW -7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

PATH ID: R04_AN0809
Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you... Feel anxious or nervous?
1 Yes 2 No -8 DON'T KNOW -7 REFUSED
ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0810

Within days after stopping or cutting down on your [ND FILL4] in the past 12 months, did you...
Feel more restless than usual?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and recent former tobacco users (excluding e-products) who are twelve month quit attempters and current tobacco users (excluding e-products) who are twelve month reducers.

BOX ID: R04_ANR21

Current tobacco users (excluding e-products), go to R04_AN0230.
Else, go to R04_AX0006.

PATH ID: R04_AN0230

Overall, on a scale from 1 to 10 where 1 is not at all interested and 10 is extremely interested, how interested are you in quitting [ND FILL 4]? Please choose a number from 1 to 10.

- 1 Not at all interested
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7
- 8 8
- 9 9
- 10 Extremely Interested
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current tobacco users (excluding e-products).

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0235	
Do you plan to ever quit [ND FILL3] for good?	
1 Yes	
2 No	GO TO R04_AX0006
-8 DONT' KNOW	GO TO R04_AX0006
-7 REFUSED	GO TO R04_AX0006
ASK: Current tobacco users (excluding e-products).	

PATH ID: R04_AN0240	
When do you plan to quit [ND FILL3] for good?	
1 In the next 7 days	
2 In the next 30 days	
3 In the next 6 months	
4 In the next year	GO TO R04_AX0006
5 More than one year from now	GO TO R04_AX0006
-8 DONT' KNOW	GO TO R04_AX0006
-7 REFUSED	GO TO R04_AX0006
ASK: Current tobacco users (excluding e-products) who say they plan to quit for good.	

PATH ID: R04_AN0245	
If you did try to quit [ND FILL3] altogether in the next 6 months, how likely do you think you would be to succeed?	
1 Not at all likely	
2 A little likely	
3 Somewhat likely	
4 Very likely	
-8 DONT' KNOW	
-7 REFUSED	
ASK: Current tobacco users (excluding e-products) who have some interest in quitting in the next 6 months.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0006

If you had to do it over again, would you have ever started using tobacco[(not including e-cigarettes or electronic nicotine products)]?

- 1 Definitely would not
- 2 Probably would not
- 3 Probably would
- 4 Definitely would
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, experimental former, and recent former tobacco users (excluding e-products).

DISPLAY: IF R04_NDSKIP = 2, 3, DISPLAY " (not including e-cigarettes or electronic nicotine products)".

ELSE, DO NOT DISPLAY.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PACKAGING AND HEALTH WARNINGS

BOX ID: R04_ART01

The next questions ask about things you may have seen or read about tobacco products.

PATH ID: R04_AR0141

In the past 12 months, how often have you seen a list of the chemicals contained in tobacco products?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AR0142

In the past 12 months, how often have you thought about the chemicals contained in tobacco products?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR01

If current user of roll-your-own cigarettes, go to R04_AR0095.
Else, go to R04_AR0005.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0095

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of roll-your-own tobacco?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current users of roll-your-own cigarettes.

PATH ID: R04_AR0005

In the past 30 days, how often, if at all, have you noticed the health warnings on cigarette packs?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR03

Current and experimental current cigarette smokers who have noticed health warnings on cigarette packs, go to R04_AR0202.

Else, experimental former, recent former, and long-term former cigarette smokers who have noticed health warnings on cigarette packs, go to R04_AR0040.

Else, respondents who have never smoked and have noticed the health warnings on cigarette packs, go to R04_AR0055.

Else, go to R04_AR0110.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0202

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on cigarette packs?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers who have noticed the health warnings in the past 30 days.

PATH ID: R04_AR0010

In the past 30 days, how often, if at all, have the health warnings stopped you from having a cigarette when you were about to smoke one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0015

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on cigarette packs - such as covering them up, keeping them out of sight, using a cigarette case, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarette smokers who have noticed health warnings in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0025
How believable do you consider the health warnings on cigarette packs to be?
1 Not at all believable
2 A little believable
3 Somewhat believable
4 Very believable
5 Extremely believable
-8 DON'T KNOW
-7 REFUSED
ASK: Current and experimental current cigarette smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0035
To what extent, if at all, do the health warnings on cigarette packs make you think about the health risks of smoking?
1 Not at all
2 A little
3 Somewhat
4 A lot
-8 DON'T KNOW
-7 REFUSED
ASK: Current and experimental current cigarette smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0040	
To what extent, if at all, do the health warnings on cigarette packs make you [more likely to quit smoking/more likely to not start smoking again]?	
1 Not at all	GO TO R04_AR0110
2 A little	GO TO R04_AR0110
3 Somewhat	GO TO R04_AR0110
4 A lot	GO TO R04_AR0110
-8 DON'T KNOW	GO TO R04_AR0110
-7 REFUSED	GO TO R04_AR0110
ASK: Current, experimental current, experimental former, recent former and long-term former cigarette smokers, who have noticed health warnings in the past 30 days.	
DISPLAY: IF R04_CIG_USER_STATUS = 1, 2, DISPLAY "more likely to quit smoking".	
ELSE, DISPLAY "more likely to not start smoking again".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0055

To what extent, if at all, have the health warnings on cigarette packs made you less likely to start smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have never smoked a cigarette who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0110

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of e-cigarettes, e-liquid or other electronic nicotine products?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR06

Current and experimental current e-product users who have noticed health warnings on packages of e-cigarettes, e-liquid or other electronic nicotine products in the past 30 days, go to R04_AR0222. Else, go to R04_AR0115.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0222

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of e-cigarettes, e-liquid or other electronic nicotine products?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current e-product users who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0226

To what extent, if at all, do the health warnings on packages of e-cigarettes, e-liquid or other electronic nicotine products make you think about the health risks of using them?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current e-product users who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0115

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of traditional cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ARR07

Current and experimental current traditional cigar smokers who have noticed health warnings on packages of traditional cigars in the past 30 days, go to R04_AR0229.
Else, go to R04_AR0120.

PATH ID: R04_AR0229

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of traditional cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current traditional cigar smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0233

To what extent, if at all, do the health warnings on packages of traditional cigars make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current traditional cigar smokers who have noticed health warnings in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0120

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of cigarillos?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR08

Current and experimental current cigarillo smokers who have noticed health warnings on packages of cigarillos in the past 30 days, go to R04_AR0236.

Else, go to R04_AR0125.

PATH ID: R04_AR0236

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of cigarillos?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarillo smokers who have noticed health warnings in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0240

To what extent, if at all, do the health warnings on packages of cigarillos make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current cigarillo smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0125

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of filtered cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR09

Current and experimental current filtered cigar smokers who have noticed health warnings on packages of filtered cigars in the past 30 days, go to R04_AR0243.

Else, go to R04_AR0130.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0243

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of filtered cigars?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current filtered cigar smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0247

To what extent, if at all, do the health warnings on packages of filtered cigars make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current filtered cigar smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0130

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of pipe tobacco?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0135

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of shisha or hookah tobacco?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_APR35

Current and experimental current hookah users who have noticed health warnings on packages of shisha or hookah tobacco in the past 30 days, go to R04_AR0250.

Else, go to R04_AR0206.

PATH ID: R04_AR0250

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on packages of shisha or hookah tobacco?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current hookah smokers who have noticed health warnings in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0254

To what extent, if at all, do the health warnings on packages of shisha or hookah tobacco make you think about the health risks of smoking?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current hookah smokers who have noticed health warnings in the past 30 days.

PATH ID: R04_AR0206

In the past 30 days, how often, if at all, have you noticed the health warnings on snus containers?

[SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR04

Current and experimental current snus users who have noticed health warnings on snus containers, go to R04_AR0207.

Else, experimental former, recent former, and long-term former snus users who have noticed health warnings, go to R04_AR0212.

Else, go to R04_AR0060.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0207

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on snus containers?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current snus users who have noticed snus health warnings in the past 30 days.

PATH ID: R04_AR0208

In the past 30 days, how often, if at all, have the health warnings stopped you from having a snus product when you were about to use one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current snus users who have noticed snus health warnings in the past 30 days.

PATH ID: R04_AR0209

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on containers of snus -- such as covering them up, keeping them out of sight, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current snus users who have noticed snus health warnings in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0210

How believable do you consider the health warnings on snus containers to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current snus users who have noticed snus health warnings in the past 30 days.

PATH ID: R04_AR0211

To what extent, if at all, do the health warnings on snus containers make you think about the health risks of using snus?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current snus users who have noticed snus health warnings in the past 30 days.

PATH ID: R04_AR0212

To what extent, if at all, do the health warnings on snus containers make you [more likely to quit using snus/ more likely to not start using snus again]?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, experimental former, recent former and long-term former snus users, who have noticed health warnings in the past 30 days.

DISPLAY: IF R04_SNUS_USER_STATUS = 1, 2, DISPLAY "more likely to quit using snus".

ELSE, DISPLAY "more likely to not start using snus again".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0060

In the past 30 days, how often, if at all, have you noticed the health warnings on packages of other smokeless tobacco products like dip, spit, chew and moist snuff?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO EXCLUDING SNUS POUCHES]

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_ARR05

Current and experimental current smokeless tobacco users who have noticed health warnings on packages of smokeless tobacco, go to R04_AR0205.

Else, experimental former, recent former, and long-term former smokeless tobacco users who have noticed health warnings, go to R04_AR0090.

Else, go to Box R04_AXT03.

PATH ID: R04_AR0205

In the past 30 days, how often, if at all, have you read or looked closely at the health warnings on smokeless tobacco packages?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current smokeless tobacco users who have noticed smokeless health warnings in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0065

In the past 30 days, how often, if at all, have the health warnings stopped you from having a smokeless tobacco product when you were about to use one?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current smokeless tobacco users who have noticed smokeless health warnings in the past 30 days.

PATH ID: R04_AR0070

In the past 30 days, have you tried to avoid looking at or thinking about the health warnings on packages of smokeless tobacco products -- such as covering them up, keeping them out of sight, avoiding certain warnings, or any other means?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current smokeless tobacco users who have noticed smokeless health warnings in the past 30 days.

PATH ID: R04_AR0075

How believable do you consider the health warnings on packages of smokeless tobacco products to be?

- 1 Not at all believable
- 2 A little believable
- 3 Somewhat believable
- 4 Very believable
- 5 Extremely believable
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current smokeless tobacco users who have noticed smokeless health warnings in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR0085
To what extent, if at all, do the health warnings on packages of smokeless tobacco products make you think about the health risks of using smokeless tobacco products?
1 Not at all
2 A little
3 Somewhat
4 A lot
-8 DON'T KNOW
-7 REFUSED
ASK: Current and experimental current smokeless tobacco users who have noticed smokeless health warnings in the past 30 days.

PATH ID: R04_AR0090
To what extent, if at all, do the health warnings on packages of smokeless tobacco products make you [more likely to quit using smokeless tobacco products/ more likely to not start using smokeless tobacco products again]?
1 Not at all
2 A little
3 Somewhat
4 A lot
-8 DON'T KNOW
-7 REFUSED
ASK: Current, experimental current, experimental former, recent former and long-term former smokeless tobacco users, who have noticed health warnings in the past 30 days.
DISPLAY: IF R04_SMKLS_USER_STATUS = 1, 2, DISPLAY "more likely to quit using smokeless tobacco products".
ELSE, DISPLAY "more likely to not start using smokeless tobacco products again".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PRODUCT REGULATION - MODIFIED RISK TOBACCO PRODUCTS

BOX ID: R04_AXT03

The next questions ask about your opinions on using tobacco, including e-cigarettes and other electronic nicotine products.

PATH ID: R04_AX0722

How harmful do you think nicotine is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AN0250

Do you believe nicotine is the main substance in tobacco that makes people want to use tobacco products?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0723
Do you think a tobacco product described as <u>additive-free</u> is less harmful, about the same, or more harmful than a regular tobacco product?
1 Less harmful
2 About the same
3 More harmful
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: BOLD AND UNDERLINE "additive-free".

PATH ID: R04_AX0724
Do you think a tobacco product described as <u>organic</u> is less harmful, about the same, or more harmful than a regular tobacco product?
1 Less harmful
2 About the same
3 More harmful
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: BOLD AND UNDERLINE "organic".

BOX ID: R04_AXR10
If current or experimental current user of tobacco, go to R04_AX0004. Else, go to R04_AC9050.

PATH ID: R04_AX0004
In the past 30 days, how often did you think about the harm your tobacco use might be doing to you?
1 Never
2 Rarely
3 Sometimes
4 Often
5 Very often
-8 DON'T KNOW
-7 REFUSED
ASK: Current and experimental current users of tobacco.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9050

How harmful do you think cigarettes are to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC1149

How harmful do you think the nicotine in cigarettes is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "nicotine".

PATH ID: R04_AC9046

In your opinion, do you think that some types of cigarettes are less harmful to a person's health than other types?

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR78

New baseline respondents, go to R04_AC9040_NB.

Else, go to R04_AC9047.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9047

In your opinion, do you think that cigarettes with lower amounts of nicotine are less harmful, about the same, or more harmful to a person's health than regular cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9051

In your opinion, do you think that cigarettes with lower amounts of nicotine are less addictive, about the same, or more addictive than regular cigarettes?

- 1 Less addictive
- 2 About the same
- 3 More addictive
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR11

If current or experimental current user of cigarettes, go to R04_AC9055.
Else, go to R04_AC1170.

PATH ID: R04_AC9055

In the past 30 days, have you stubbed out a cigarette before you finished it because you thought about the harm of smoking?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current users of cigarettes.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC1170

How much do you think people harm themselves when they smoke cigarettes some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC1110

How harmful do you think today's cigarettes are compared to those of five years ago?

- 1 Much less harmful
- 2 Somewhat less harmful
- 3 About the same
- 4 Somewhat more harmful
- 5 Much more harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9120

Do you believe nicotine is the chemical that causes most of the cancer caused by smoking cigarettes?

- 1 Definitely yes
- 2 Probably yes
- 3 Probably not
- 4 Definitely not
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AE9050

How harmful do you think e-cigarettes or other electronic nicotine products are to health?

[SHOW GENERIC IMAGE OF E-PRODUCTS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AV1149

How harmful do you think the nicotine in e-cigarettes or other electronic nicotine products is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "nicotine".

PATH ID: R04_AV1170

How much do you think people harm themselves when they use e-cigarettes or other electronic nicotine products on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1669	
In the past 12 months, have you seen any <u>e-cigarettes or other electronic nicotine products</u> that claim to be less harmful?	
1 Yes	
2 No	GO TO R04_AE1099
-8 DON'T KNOW	GO TO R04_AE1099
-7 REFUSED	GO TO R04_AE1099
ASK: All adult respondents.	
DISPLAY: UNDERLINE "e-cigarettes or other electronic nicotine products".	

PATH ID: R04_AV1670	
How likely is it that you will use one of these <u>e-cigarettes or other electronic nicotine products</u> that claim to be less harmful in the next 30 days?	
1 Very likely	
2 Somewhat likely	
3 Somewhat unlikely	
4 Very unlikely	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who have seen an e-product that claims to be less harmful.	
DISPLAY: UNDERLINE "e-cigarettes or other electronic nicotine products".	

PATH ID: R04_AE1099	
Is using <u>e-cigarettes or other electronic nicotine products</u> less harmful, about the same, or more harmful than smoking <u>cigarettes</u> ?	
1 Less harmful	
2 About the same	
3 More harmful	
-8 DON'T KNOW	
-7 REFUSED	
ASK: All adult respondents.	
DISPLAY: UNDERLINE "e-cigarettes or other electronic nicotine products" AND "cigarettes".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1148

Some e-cigarettes and other electronic nicotine products come in flavors like menthol or mint, clove or spice, fruit, chocolate, alcoholic drinks, non-alcoholic drinks, candy, desserts or other sweets. Other e-cigarettes or electronic nicotine products are tobacco-flavored or unflavored.

Do you think using menthol or mint flavored e-cigarettes is less harmful, about the same, or more harmful than using tobacco-flavored or unflavored e-cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "menthol", "mint", "tobacco-flavored" AND "unflavored".

PATH ID: R04_AV1152

Do you think using flavored e-cigarettes (other than mint or menthol) is less harmful, about the same, or more harmful than using tobacco-flavored or unflavored e-cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "flavored", "other than mint or menthol", "tobacco-flavored" AND "unflavored".

PATH ID: R04_AG9050

How harmful do you think traditional cigars are to health?

[SHOW GENERIC IMAGE OF TRADITIONAL CIGARS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9060

How much do you think people harm themselves when they smoke traditional cigars some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AG1099

Is smoking traditional cigars less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "traditional cigars" AND "cigarettes".

PATH ID: R04_AG9054

How harmful do you think cigarillos are to health?

[SHOW GENERIC IMAGE OF CIGARILLOS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9061

How much do you think people harm themselves when they smoke cigarillos some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AG1106

Is smoking cigarillos less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "cigarillos" AND "cigarettes".

PATH ID: R04_AG9055

How harmful do you think filtered cigars are to health?

[SHOW GENERIC IMAGE OF FILTERED CIGARS]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AG9062

How much do you think people harm themselves when they smoke filtered cigars some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AG1107

Is smoking filtered cigars less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "filtered cigars" AND "cigarettes".

PATH ID: R04_AG1110

How harmful do you think today's traditional cigars, cigarillos or filtered cigars are compared to those of five years ago?

- 1 Much less harmful
- 2 Somewhat less harmful
- 3 About the same
- 4 Somewhat more harmful
- 5 Much more harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AP1170

How much do you think people harm themselves when they smoke pipe tobacco some days but not every day?

[SHOW GENERIC IMAGE OF PIPE AND PIPE TOBACCO]

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AP1099

Is smoking pipes filled with tobacco less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "pipes filled with tobacco" AND "cigarettes".

PATH ID: R04_AH9050

How harmful do you think shisha or hookah tobacco is to health?

[SHOW GENERIC IMAGE OF HOOKAH AND SHISHA TOBACCO]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH9044

How harmful is it to be around people who are smoking shisha or hookah tobacco?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AH1170

How much do you think people harm themselves when they smoke hookah on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AH1099

Is smoking tobacco in a hookah less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "tobacco in a hookah" AND "cigarettes".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU9050

How harmful do you think snus is to health?

[SHOW GENERIC IMAGE OF SNUS TIN AND POUCHES]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AU1105

Is using snus less harmful, about the same, or more harmful than smoking cigarettes?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "snus" AND "cigarettes".

PATH ID: R04_AU1170

How much do you think people harm themselves when they use snus on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1669	
In the past 12 months, have you seen any <u>snus products</u> that claim to be less harmful?	
1 Yes	
2 No	GO TO R04_AU9040
-8 DON'T KNOW	GO TO R04_AU9040
-7 REFUSED	GO TO R04_AU9040
ASK: All adult respondents.	
DISPLAY: UNDERLINE "snus products".	

PATH ID: R04_AU1670	
How likely is it that you will use one of these <u>snus products</u> that claim to be less harmful in the next 30 days?	
1 Very likely	
2 Somewhat likely	
3 Somewhat unlikely	
4 Very unlikely	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who have seen snus products that claim to be less harmful.	
DISPLAY: UNDERLINE "snus products".	

PATH ID: R04_AU9040	
Is using <u>snus</u> less harmful, about the same, or more harmful than <u>other types of smokeless tobacco products</u> (such as dip, spit or chew)?	
1 Less harmful	
2 About the same	
3 More harmful	
-8 DON'T KNOW	
-7 REFUSED	
ASK: All adult respondents.	
DISPLAY: UNDERLINE "snus" AND "other types of smokeless tobacco products".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AU1110

How harmful do you think today's snus products are compared to those of five years ago?

- 1 Much less harmful
- 2 Somewhat less harmful
- 3 About the same
- 4 Somewhat more harmful
- 5 Much more harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AS9050

How harmful do you think other smokeless tobacco products (such as dip, spit or chew) are to health?

[SHOW GENERIC IMAGE OF SMOKELESS TOBACCO EXCLUDING SNUS POUCHES]

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AS1170

How much do you think people harm themselves when they use other smokeless tobacco products (such as dip, spit or chew) on some days but not every day?

- 1 No harm
- 2 A little harm
- 3 Some harm
- 4 A lot of harm
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1669	
In the past 12 months, have you seen any <u>smokeless tobacco products</u> (such as dip, spit or chew) that claim to be less harmful?	
1 Yes	
2 No	GO TO R04_AS1105
-8 DON'T KNOW	GO TO R04_AS1105
-7 REFUSED	GO TO R04_AS1105
ASK: All adult respondents.	
DISPLAY: UNDERLINE "smokeless tobacco products".	

PATH ID: R04_AS1670	
How likely is it that you will use one of these <u>smokeless tobacco products</u> (such as dip, spit or chew) that claim to be less harmful in the next 30 days?	
1 Very likely	
2 Somewhat likely	
3 Somewhat unlikely	
4 Very unlikely	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who have seen smokeless tobacco products that claim to be less harmful.	
DISPLAY: UNDERLINE "smokeless tobacco products".	

PATH ID: R04_AS1105	
Is using <u>smokeless tobacco</u> (such as dip, spit or chew) less harmful, about the same, or more harmful than smoking <u>cigarettes</u> ?	
1 Less harmful	
2 About the same	
3 More harmful	
-8 DON'T KNOW	
-7 REFUSED	
ASK: All adult respondents.	
DISPLAY: UNDERLINE "smokeless tobacco" AND "cigarettes".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AS1110

How harmful do you think today's smokeless tobacco products (such as dip, spit or chew) are compared to those of five years ago?

- 1 Much less harmful
- 2 Somewhat less harmful
- 3 About the same
- 4 Somewhat more harmful
- 5 Much more harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0759

Sometimes people who are trying to quit using tobacco use nicotine replacement products such as nicotine patch, nicotine gum, nicotine inhaler, nicotine nasal spray, lozenge, or pill.

How harmful do you think the nicotine in these products is to health?

- 1 Not at all harmful
- 2 Slightly harmful
- 3 Somewhat harmful
- 4 Very harmful
- 5 Extremely harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "nicotine".

PATH ID: R04_AV9055

Do you think using e-cigarettes and other electronic nicotine products is less harmful, about the same, or more harmful than using a nicotine patch, gum, or lozenge?

- 1 Less harmful
- 2 About the same
- 3 More harmful
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ACD02

Display question R04_AC9060, R04_AC9065, R04_AC9070, R04_AC9075, R04_AC9043, R04_AC9080, R04_AC9085, R04_AC9090, R04_AC9044, R04_AC9100, R04_AC9105, R04_AC9110, R04_AC9115 on one screen (if size allows) using the expanded WVB stem-leaf screen. Show the intro/transition text from R04_AC9060 first, then show each item with responses. As each item is answered, show the next one.

PATH ID: R04_AC9060

Based on what you believe, how much do you agree or disagree with the following statements?

Smoking can cause...

stroke in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents. (Note - The list of health effects should include the diseases that are featured on the new health warnings if/when they come on cigarette packs, thus these current questions are subject to change based on this future information.)

PATH ID: R04_AC9065

lung cancer in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9070

heart disease in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9075

blindness in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9043

diabetes in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9080

poor circulation (also called peripheral vascular disease) in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9085

bladder cancer in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9090

mouth cancer in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9044

liver cancer in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9100

lung disease (such as emphysema) in smokers.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AC9105

lung disease in non-smokers from second-hand smoke.

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AC9110
heart attack in non-smokers from second-hand smoke.
1 Strongly agree
2 Agree
3 Neither agree nor disagree
4 Disagree
5 Strongly disagree
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AC9115
harm to fetuses (or unborn children) during pregnancy from second-hand smoke.
1 Strongly agree
2 Agree
3 Neither agree nor disagree
4 Disagree
5 Strongly disagree
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

MEDIA USE

BOX ID: R04_AXT04

The next questions ask about your TV, radio, internet and cell phone use.

PATH ID: R04_AX0494

On an average weekday, about how much time do you spend watching television and streaming videos that include commercials?

- 1 None
- 2 Half hour or less
- 3 About 1 hour
- 4 About 2 hours
- 5 About 3 hours
- 6 About 4 hours
- 7 About 5 hours
- 8 About 6 hours
- 9 7 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekday".

PATH ID: R04_AX0495

On an average weekend day, how much time do you spend watching television and streaming videos that includes commercials?

- 1 None
- 2 Less than 1 hour
- 3 1 to 2 hours
- 4 3 to 4 hours
- 5 5 to 6 hours
- 6 7 to 8 hours
- 7 9 to 10 hours
- 8 11 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekend".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0060

On an average weekday, how much time do you spend listening to the radio or online radio stations that include commercials?

- 1 None
- 2 Half hour or less
- 3 About 1 hour
- 4 About 2 hours
- 5 About 3 hours
- 6 About 4 hours
- 7 About 5 hours
- 8 About 6 hours
- 9 7 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekday".

PATH ID: R04_AX0061

On an average weekend day, how much time do you spend listening to the radio or online radio stations that include commercials?

- 1 None
- 2 Less than 1 hour
- 3 1 to 2 hours
- 4 3 to 4 hours
- 5 5 to 6 hours
- 6 7 to 8 hours
- 7 9 to 10 hours
- 8 11 hours or more
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "weekend".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0763
On an average <u>weekday</u> , how many hours do you spend on the internet, not including time spent for work or school? Include time spent on the internet from a computer, tablet, or smartphone.
1 None
2 Half hour or less
3 About 1 hour
4 About 2 hours
5 About 3 hours
6 About 4 hours
7 About 5 hours
8 About 6 hours
9 7 hours or more
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: UNDERLINE "weekday".

PATH ID: R04_AX0771
On an average <u>weekend</u> day, how many hours do you spend on the internet, not including time spent for work or school? Include time spent on the internet from a computer, tablet, or smartphone.
1 None
2 Less than 1 hour
3 1 to 2 hours
4 3 to 4 hours
5 5 to 6 hours
6 7 to 8 hours
7 9 to 10 hours
8 11 hours or more
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: UNDERLINE "weekend".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0062	
Sometimes people use the Internet to connect with other people online through social networks like Facebook, Google Plus, YouTube, LinkedIn, Twitter, Tumblr, Instagram, Pinterest, or Snapchat. This is often called social media.	
Do you have a social media account?	
1 Yes	
2 No	GO TO R04_AX0503
-8 DONT' KNOW	GO TO R04_AX0503
-7 REFUSED	GO TO R04_AX0503
ASK: All adult respondents.	

PATH ID: R04_AX0317	
About how often do you visit your social media accounts?	
1 More than once a day	
2 About once a day	
3 3-5 days a week	
4 1-2 days a week	
5 Every few weeks	
6 Less often	
7 Never	GO TO R04_AX0503
-8 DONT' KNOW	
-7 REFUSED	
ASK: Adult respondents who have a social media account.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0686

In the past 12 months, have you liked or followed any of the following tobacco product, e-cigarette, or other electronic nicotine product brands on Facebook, Twitter or other social media sites? Choose all that apply.

- 0 I have not liked or followed any brands on social media sites
- 1 Camel
- 2 Marlboro
- 3 Newport
- 4 American Spirit
- 5 Vuse
- 6 Blu
- 7 Logic
- 8 MarkTen
- 9 NJOY
- 10 eGo
- 11 iTaste
- 12 Black & Mild
- 13 Swisher Sweets
- 14 Dutch Masters
- 15 Phillies Blunts
- 16 Zig Zag
- 17 Skoal
- 18 Redman
- 19 Grizzly
- 20 Copenhagen
- 21 Some other brand (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have a social media account (excluding those who never visit their social media account).

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0503

Please indicate if you have any of the following. Choose all that apply.

- 1 Smartphone, such as an iPhone, Android, Blackberry, or Windows phone
- 2 Cell phone without internet
- 3 A handheld device made primarily for e-book reading, such as a Nook or Kindle e-reader but NOT a Kindle Fire
- 4 A tablet computer like an iPad, Samsung Galaxy Tab, Google Nexus, or Kindle Fire
- 5 A desktop or laptop computer
- 6 A game console like Xbox or PlayStation
- 7 An iPod or other MP3 player
- 8 A portable gaming device like a PSP or Sega Genesis game player
- 9 I do not use any of these devices
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR12

Adult respondents who have ever used tobacco or e-products and have spent time on the internet, go to R04_AX0505.

Else, go to Box R04_AXT05.

PATH ID: R04_AX0505

Have you ever used an app on a tablet computer or smartphone to help you quit using tobacco products, e-cigarettes or other electronic nicotine products?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used any tobacco or e-product who report spending time on the internet.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

SECONDHAND SMOKE EXPOSURE

BOX ID: R04_AXT05

The next questions ask about tobacco use at your workplace and your home.

PATH ID: R04_AM0014

Which best describes your current job or paid employment status?

- 1 Work full-time at least 35 hours per week
 - 2 Work part-time 15 to 34 hours per week
 - 3 Work part-time less than 15 hours per week
 - 4 I don't currently work for pay
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO BOX R04_AXR117
GO TO BOX R04_AXR117
GO TO BOX R04_AXR117

ASK: All adult respondents.

PATH ID: R04_AX0064

Is your main work area indoors, outdoors, or in a vehicle? Choose all that apply.

- 1 Indoors
- 2 Outdoors
- 3 In a vehicle
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who work full time or part time.

PATH ID: R04_AX0747

How recently did someone use e-cigarettes or other electronic nicotine products around you while you were at work?

- 1 Never
- 2 Today
- 3 In the past week
- 4 In the past two weeks
- 5 In the past month
- 6 Longer than a month ago but within the past year
- 7 More than a year ago
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who work full time or part time.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0065

How recently did someone smoke around you while you were at work?

- 1 Never
- 2 Today
- 3 In the past week
- 4 In the past two weeks
- 5 In the past month
- 6 Longer than a month ago but within the past year
- 7 More than a year ago
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who work full time or part time.

BOX ID: R04_AXR117

New baseline adult respondents, go to R04_AR0144_NB.
Else, go to R04_AX0690.

PATH ID: R04_AX0690

Do you currently live alone?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR15

Respondents aged 25 or older who did not already complete a parent interview, go to R04_AX0691.
Else, go to Box R04_AXR16.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0691

In what type of living space do you currently live?

- 1 Single Family Home
- 2 Duplex
- 3 Double or Multi-Family Home
- 4 Condominium
- 5 Townhouse
- 6 Apartment Building
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents aged 25 or older who did not already complete a parent interview.

BOX ID: R04_AXR16

Adult respondents who do not live alone, or did not know or refused to report whether they live alone, go to R04_AX0066.

Else, go to Box R04_AXR105.

PATH ID: R04_AX0066

Not including yourself, does anyone who lives with you now do any of the following? Choose all that apply.

- 1 Smoke cigarettes
- 2 Use e-cigarettes or other electronic nicotine products
- 3 Use snus
- 4 Use other types of smokeless tobacco such as dip, spit or chew
- 5 Smoke traditional cigars, cigarillos, or filtered cigars
- 6 Smoke hookah
- 7 Smoke pipe tobacco
- 8 Use any other form of tobacco
- 9 No one who lives with me now uses any form of tobacco
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not live alone.

DISPLAY: UNDERLINE "now".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR105

Adult respondents who already completed a parent interview, go to R04_AX0068.
Else, go to R04_AR1045.

PATH ID: R04_AR1045

These next few questions ask about rules of using tobacco inside your home. Please think about everyone who might be in your home including children, adults, visitors, guests, or workers.

For tobacco products that are burned, such as cigarettes, cigars, pipes or hookah, which statement best describes the rules about smoking a tobacco product inside your home?

- 1 It is not allowed anywhere or at any time inside my home
- 2 It is allowed in some places or at some times inside my home
- 3 It is allowed anywhere and at any time inside my home
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

DISPLAY: UNDERLINE "inside" IN BOTH PARAGRAPHS.

UNDERLINE "burned".

PATH ID: R04_AR1051

Now think about e-cigarettes and other electronic nicotine products.

Which statement best describes the rules about using these products inside your home?

- 1 It is not allowed anywhere or at any time inside my home
- 2 It is allowed in some places or at some times inside my home
- 3 It is allowed anywhere and at any time inside my home
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

DISPLAY: UNDERLINE "inside".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AR1050

Now think about other tobacco products that are not burned, like snus and other types of smokeless tobacco.

Which statement best describes the rules about using these products inside your home?

- 1 It is not allowed anywhere or at any time inside my home
- 2 It is allowed in some places or at some times inside my home
- 3 It is allowed anywhere and at any time inside my home
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who did not already complete a parent interview.

DISPLAY: UNDERLINE "not" AND "inside".

PATH ID: R04_AX0068

During the past seven days, about how many hours were you around others who were smoking[, whether or not you were smoking yourself]? Include time in your home, in a car, at work, or outdoors.

- 1 |_|_|_|_| Number of hours
- 8 DON'T KNOW GO TO R04_AX0008
- 7 REFUSED GO TO R04_AX0008

ASK: All adult respondents.

DISPLAY: UNDERLINE "others".

IF R04_CIG_USER_STATUS = 1, 2, 3 OR R04_GTRAD_USER_STATUS = 1, 2, 3 OR R04_GRILLO_USER_STATUS = 1, 2, 3 OR R04_GFILTR_USER_STATUS = 1, 2, 3 OR R04_PIPE_USER_STATUS = 1, 2, 3 OR R04_HOOK_USER_STATUS = 1, 2, 3, DISPLAY ", whether or not you were smoking yourself".

DISPLAY "Number of hours" AS A TITLE.

PATH ID: R04_AX0068_LC1

[There are 168 hours in a week.]You said that, during the last seven days, you were in close contact with others while they were smoking for [R04_AX0068_NN] hours.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- 1 BACK GO TO R04_AX0068
- 2 NEXT GO TO R04_AX0008

ASK: IF R04_AX0068 > 120 OR R04_AX0068 = 11, 22, 33, 44, 55, 66, 77, 88, 99, 111, 222, 333, 444, 555, 666, 777, 888, 999.

DISPLAY: IF R04_AX0068 > 168, DISPLAY "There are 168 hours in a week."

ELSE, DO NOT DISPLAY THIS TEXT.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

SOCIAL NORMS, PEER AND FAMILY INFLUENCES

PATH ID: R04_AX0008
In general, do you think most people disapprove of smoking cigarettes ?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents. DISPLAY: BOLD "cigarettes".

PATH ID: R04_AX0012
In general, do you think most people disapprove of using e-cigarettes or other electronic nicotine products ?
1 Definitely yes
2 Probably yes
3 Probably not
4 Definitely not
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents. DISPLAY: BOLD "e-cigarettes or other electronic nicotine products".

BOX ID: R04_AXR80
Young adults respondents and current, experimental current, experimental former, and recent former tobacco users, go to R04_AX0071. Else, go to R04_AX0741.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0071
Thinking about the <u>people who are important to you</u> , how would you describe their views on using tobacco in general ?
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents and all current, experimental current, experimental former, and recent former tobacco users.
DISPLAY: UNDERLINE "people who are important to you"; BOLD "tobacco in general".

BOX ID: R04_AXR05
Young adult respondents, go to Box R04_AXD89.
Else, go to R04_AX0741.

BOX ID: R04_AXD89
Display questions R04_AC1143 through R04_AS1143 using the expanded WVB stem-leaf screen. The introduction text from R04_AC1143 is the stem. Show all leaves on the screen at once.

PATH ID: R04_AC1143
Thinking about the <u>people who are important to you</u> , how would you describe their views on....
Smoking cigarettes
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.
DISPLAY: UNDERLINE "people who are important to you"; BOLD "their".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AV1143
Using e-cigarettes or other electronic nicotine products
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH ID: R04_AG1143
Smoking traditional cigars, cigarillos, or filtered cigars
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH ID: R04_AP1143
Smoking pipe tobacco
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AH1143
Smoking shisha or hookah tobacco
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH ID: R04_AU1143
Using snus
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH ID: R04_AS1143
Using other types of smokeless tobacco (such as dip, spit, or chew)
1 Very positive
2 Positive
3 Neither positive nor negative
4 Negative
5 Very negative
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0741

Thinking about the people who are important to you, do any of them use any of the following products?
Choose all that apply.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products
- 3 Traditional cigars
- 4 Cigarillos
- 5 Filtered cigars
- 6 Pipe tobacco
- 7 Shisha or hookah tobacco
- 8 Snus
- 9 Other types of smokeless tobacco (such as dip, spit or chew)
- 10 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "people who are important to you"

BOX ID: R04_AXR02

If current or recent former tobacco user, go to R04_AX0742.

Else, if current experimental or former experimental tobacco user, go to R04_AX0743.

Else, go to Box R04_AXT01.

PATH ID: R04_AX0742

In the past 12 months, to what extent, if at all, [has/did] the disapproval of close friends and family [led/lead] you to think about quitting?

- | | |
|---------------|---------------------|
| 1 Not at all | GO TO BOX R04_AXT01 |
| 2 Somewhat | GO TO BOX R04_AXT01 |
| 3 Very much | GO TO BOX R04_AXT01 |
| -8 DON'T KNOW | GO TO BOX R04_AXT01 |
| -7 REFUSED | GO TO BOX R04_AXT01 |

ASK: Current and recent former tobacco users.

DISPLAY: IF R04_TOBACCO_USER_STATUS = 1, DISPLAY "has" AND "led".

ELSE, IF R04_TOBACCO_USER_STATUS = 4, DISPLAY "did" AND "lead".

UNDERLINE "close friends and family".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0743

In the past 12 months, to what extent, if at all, [has/did] the disapproval of close friends and family [led/lead] you to think about not using?

- 1 Not at all
- 2 Somewhat
- 3 Very much
- 8 DON'T KNOW
- 7 REFUSED

ASK: Experimental current and experimental former tobacco users.

DISPLAY: IF R04_TOBACCO_USER_STATUS = 2, DISPLAY "has" AND "led".

ELSE, DISPLAY "did" AND "lead".

UNDERLINE "close friends and family".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

HEALTH

BOX ID: R04_AXT01

The next questions ask about some basic medical information that is important for the study.

BOX ID: R04_AMD05

Display questions R04_AX0090 through R04_AX0088 using the expanded WVB stem-leaf screen. The introduction text from R04_AX0090 is the stem. Show all leaves on the screen at once.

PATH ID: R04_AX0090

In general, how would you rate your...

physical health?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0091

mental health, which includes stress, depression, and problems with emotions?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0088
<u>overall</u> health?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: UNDERLINE "overall".

BOX ID: R04_AMD06
Display questions R04_AX0090_12M through R04_AX0088_12M using the expanded WVB stem-leaf screen. The introduction text from R04_AX0090_12M is the stem. Show all leaves on the screen at once.

PATH ID: R04_AX0090_12M
Compared with 12 months ago, would you say...
 your physical health is now...
1 Better
2 Worse
3 About the same
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0091_12M
your mental health is now...
1 Better
2 Worse
3 About the same
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0088_12M

your overall health is now...

- 1 Better
- 2 Worse
- 3 About the same
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0185

In general, would you say your quality of life is...

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0185_12M

Compared with 12 months ago, would you say your quality of life is now...

- 1 Better,
- 2 Worse, or
- 3 About the same?
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0092
In general, how satisfied are you with your social activities and relationships?
1 Extremely satisfied
2 Very satisfied
3 Moderately satisfied
4 A little satisfied
5 Not at all satisfied
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0092_12M
Compared with 12 months ago, would you say your social activities and relationships are now...
1 Better,
2 Worse, or
3 About the same?
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0313
The next questions ask about your height and weight. Do you want to answer these questions in...
1 Feet and pounds, or
2 Meters and kilograms
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0316
ASK: All adult respondents.

PATH ID: R04_AX0679
About how tall are you without shoes?
1 _ _ Feet
2 _ _ Inches
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0109
GO TO R04_AX0109
ASK: Adult respondents who prefer to answer in feet or did not choose a system of measurement.
DISPLAY: DISPLAY "Feet" AND "Inches" AS TITLES.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0679_LC1	
The computer recorded that you are [R04_AX0679_NN] feet [and R04_AX0679_NN inches] tall.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0679
2 NEXT	GO TO R04_AX0109
ASK: IF (R04_AX0679_NN > 8 OR R04_AX0679_NN < 3) AND R04_AX0679_UN = 1.	

PATH ID: R04_AX0316	
About how tall are you without shoes?	
1 _ _ . _ _ Meters	
-8 DON'T KNOW	GO TO R04_AX0312
-7 REFUSED	GO TO R04_AX0312
ASK: Adult respondents who prefer to answer in meters.	
DISPLAY: DISPLAY "Meters" AS A TITLE.	

PATH ID: R04_AX0316_LC1	
The computer recorded that you are [R04_AX0316] meters tall.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0316
2 NEXT	GO TO R04_AX0312
ASK: IF R04_AX0316 > 2.7 OR R04_AX0316 < 0.9.	

PATH ID: R04_AX0109	
About how much do you weigh without clothes or shoes?	
1 _ _ _ Pounds	
-8 DON'T KNOW	GO TO R04_AX0241
-7 REFUSED	GO TO R04_AX0241
ASK: Adult respondents who prefer to answer in pounds or did not choose a system of measurement.	
DISPLAY: DISPLAY "Pounds" AS A TITLE.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0109_LC1	
The computer recorded that you weigh [R04_AX0109] pounds.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0109
2 NEXT	GO TO R04_AX0241
ASK: IF R04_AX0109 > 450.	

PATH ID: R04_AX0312	
About how much do you weigh without clothes or shoes?	
1 _ _ _ Kilograms	
-8 DON'T KNOW	GO TO R04_AX0241
-7 REFUSED	GO TO R04_AX0241
ASK: Adult respondents who prefer to answer in kilograms.	
DISPLAY: DISPLAY "Kilograms" AS A TITLE.	

PATH ID: R04_AX0312_LC1	
The computer recorded that you weigh [R04_AX0312] kilograms.	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0312
2 NEXT	
ASK: IF R04_AX0312 > 205.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AX0241	
<u>In a typical week</u> , how many days do you do any physical activity or exercise of at least moderate intensity, such as brisk walking, bicycling or swimming at a regular pace?		
0	None	GO TO R04_AX0243
1	1 day per week	
2	2 days per week	
3	3 days per week	
4	4 days per week	
5	5 days per week	
6	6 days per week	
7	7 days per week	
-8	DON'T KNOW	GO TO R04_AX0243
-7	REFUSED	GO TO R04_AX0243
ASK: All adult respondents.		
DISPLAY: UNDERLINE "In a typical week".		

PATH ID:	R04_AX0242	
On the days that you do any physical activity or exercise of at least moderate intensity, how long do you typically do these activities?		
1	_ _ Hours	
2	_ _ Minutes	
-8	DON'T KNOW	GO TO R04_AX0243
-7	REFUSED	GO TO R04_AX0243
ASK: Adult respondents who indicate they do any physical activity of moderate intensity.		

PATH ID:	R04_AX0242_LC1	
The computer recorded [R04_AX0242_NN] [hours/minutes] for how long you typically do any physical activity or exercise of at least moderate intensity on the days you do these activities. Is that correct?		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AX0242
2	NEXT	
ASK: IF (R04_AX0242_NN > 8 AND R04_AX0242_UN = 1) OR (R04_AX0242_NN > 200 AND R04_AX0242_UN = 2) .		
DISPLAY: IF R04_AX0242_UN = 1, DISPLAY "hours".		
ELSE, IF R04_AX0242_UN = 2, DISPLAY "minutes".		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0243

In a typical week, outside of your job or work around the house, how many days do you do physical activities specifically designed to strengthen your muscles such as lifting weights or circuit training? Do not include cardio exercise such as walking, biking, or swimming.

- 0 None
- 1 1 day per week
- 2 2 days per week
- 3 3 days per week
- 4 4 days per week
- 5 5 days per week
- 6 6 days per week
- 7 7 days per week
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "In a typical week".

PATH ID: R04_AX0100

In the past 7 days, how would you rate your pain on average on a scale from 0 to 10 where 0 is no pain and 10 is the worst pain imaginable?

- 0 No pain
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10 Worst pain imaginable
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "In the past 7 days".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0101

In the past 7 days, how would you rate your fatigue on average? By fatigue, we mean feeling unrested or overly tired during the day, no matter how many hours of sleep you've had.

- 1 None
- 2 Mild
- 3 Moderate
- 4 Severe
- 5 Very severe
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "In the past 7 days".

PATH ID: R04_AX0103

In the past 7 days, how often have you been bothered by emotional problems such as feeling anxious, depressed, or irritable?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "In the past 7 days".

PATH ID: R04_AX0102

In general, please rate how well you carry out your usual social activities and roles. This includes activities at home, at work and in your community, and responsibilities as a parent, child, spouse, employee, friend, etc.

- 1 Excellent
- 2 Very Good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0001

Please think about any health care you may have received in the past 12 months.

In the past 12 months, have you seen a medical doctor, nurse or other health professional?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "past 12 months".

PATH ID: R04_AX0002

In the past 12 months, have you seen a dentist?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0302

In the past 12 months, have you visited an emergency room or urgent care center for a health problem of your own?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR18

If respondent has been to an emergency room or urgent health center for a health problem of their own, go to R04_AX0155.

Else, if respondent is a current, experimental current, experimental former, or recent former tobacco user that saw a doctor or dentist in the past 12 months, go to R04_AX0003.

Else, if ever user of tobacco, go to R04_AX0104.

Else, if new baseline go to R04_AX0186_NB.

Else, go to R04_AX0093.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0003

In the past 12 months, did any medical doctor, dentist or other health professional advise you to stop using tobacco[, including e-cigarettes or other electronic nicotine products]?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current, experimental current, experimental former, and recent former tobacco users that saw a medical doctor or dentist in the past 12 months.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, 3, 4, DISPLAY ", including e-cigarettes or other electronic nicotine products".

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AX0104

To what extent, if at all, has [using/your past use of] tobacco[, including e-cigarettes or other electronic nicotine products] damaged your health?

- 1 Not at all
- 2 A little
- 3 Somewhat
- 4 A lot
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used any tobacco in their lifetime.

DISPLAY: IF R04_TOBACCO_USER_STATUS = 1, 2, DISPLAY "using".

ELSE, DISPLAY "your past use of".

IF R04_EVER_NEVER_EPRODS = 1, DISPLAY ", including e-cigarettes or other electronic nicotine products", ELSE DO NOT DISPLAY THIS TEXT.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0105

To what extent, if at all, are you worried that [using/your past use of] tobacco[, including e-cigarettes or other electronic nicotine products] will damage your health in the future?

- 1 Not at all worried
- 2 A little worried
- 3 Moderately worried
- 4 Very worried
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever used any tobacco in their lifetime.

DISPLAY: IF R04_TOBACCO_USER_STATUS = 1, 2, DISPLAY "using".

ELSE, DISPLAY "your past use of".

IF R04_EVER_NEVER_EPRODS = 1, DISPLAY ", including e-cigarettes or other electronic nicotine products", ELSE DO NOT DISPLAY THIS TEXT.

BOX ID: R04_AXR20

New baseline respondents, go to R04_AX0186_NB.

Else, go to R04_AX0093.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0093

[The next set of questions ask about limitations caused by any long-term physical, mental or emotional problem or illness. Please do not include temporary conditions, such as a cold, [or]broken limbs[, or pregnancy].

]To what extent are you able to carry out your everyday physical activities such as walking, climbing stairs, carrying groceries, or moving a chair?

- 1 Completely
- 2 Mostly
- 3 Moderately
- 4 A little
- 5 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents and new baseline adult respondents who said they had serious difficulty walking or climbing stairs.

DISPLAY: IF R04_ADULTTYPE = 1, DISPLAY INTRODUCTORY TEXT "The next set of questions asks about limitations caused by any long-term physical, mental or emotional problem or illness. Please do not include temporary conditions, such as a cold, [or]broken limbs[, or pregnancy]."

IF FEMALE (R03_GENDER != 1 AND R04_AM0004_RS != 1), DISPLAY ", or pregnancy".

IF MALE (R03_GENDER = 1 OR R04_AM0004_RS = 1), DISPLAY "or " (AND DO NOT DISPLAY ", or pregnancy").

IF R04_ADULTTYPE = 2, 3, DO NOT DISPLAY ANY INTRODUCTORY TEXT.

PATH ID: R04_AX0094

To what extent are you able to carry out your everyday activities such as using a telephone, paying bills, taking medications, preparing light meals, doing laundry, or going shopping?

- 1 Completely
- 2 Mostly
- 3 Moderately
- 4 A little
- 5 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR21

New baseline respondents, go to R04_AX0188_NB.

Else, go to R04_AX0095.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0095

To what extent are you able to carry out your everyday activities such as bathing, dressing, or getting around the house?

- 1 Completely
- 2 Mostly
- 3 Moderately
- 4 A little
- 5 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents, and new baseline adult respondents who say they have difficulty dressing or bathing.

PATH ID: R04_AX0097

Does your health limit you in any of the following activities? Choose all that apply.

- 1 Lifting 10 pounds
- 2 Walking up 10 steps
- 3 Walking 3 blocks
- 4 Walking 1 mile
- 5 Standing 20 minutes
- 6 Bending or stooping
- 7 Reaching overhead
- 8 Using fingers to grasp
- 9 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR22

New baseline respondents, go to R04_AX0187_NB.

Else, continuing respondents who have seen a medical doctor, nurse or other health professional in the past 12 months, go to R04_AX0111_12M.

Else, go to Box R04_AXR82.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR23
If new baseline adult has had high blood pressure, go to R04_AX0114_NB. Else, if new baseline adult reported having high blood pressure in a previous wave, go to R04_AX0744. Else, if new baseline adult has had high cholesterol, go to R04_AX0115_NB. Else, if new baseline adult reported having high cholesterol in a previous wave, go to R04_AX0746. Else, if new baseline adult has had congestive heart failure, go to R04_AX0116_NB. Else, if new baseline adult has had a stroke, go to R04_AX0117_NB. Else, if new baseline adult has had a heart attack, go to R04_AX0112_NB. Else, if new baseline adult has had some other heart condition, go to R04_AX0219. Else, if new baseline adult has not had any heart condition, go to Box R04_AXR115.

PATH ID: R04_AX0111_12M
In the past 12 months, has a doctor, nurse or other health professional told you that you had any of the following heart conditions? Choose all that apply. 1 High blood pressure 2 High cholesterol 3 Congestive heart failure 4 A stroke 5 A heart attack (also called myocardial infarction) or needed bypass surgery 6 Some other heart condition 7 None of the above -8 DON'T KNOW -7 REFUSED ASK: Continuing adult respondents who have seen a medical doctor, nurse or other health professional in the past 12 months.

BOX ID: R04_AXR82
If respondent has ever had high blood pressure, go to R04_AX0744. Else, if respondent has ever had high cholesterol, go to R04_AX0160_12M. Else, if respondent has ever had a stroke, go to R04_AX0745. Else, if respondent has ever had any heart condition, go to R04_AX0219. Else, if respondent has not had any heart condition, go to Box R04_AXR115.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0744

[In the past, you told us you had high blood pressure.

]In the past 12 months, has your high blood pressure been under control?

- 1 Yes
- 2 No
- 3 I have never had high blood pressure
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever been told they have high blood pressure.

DISPLAY: IF RESPONDENT REPORTED HAVING HIGH BLOOD PRESSURE IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE [R03_HIGH_BLOOD_PRESSURE = 1 AND R04_AX0111_NB_01 != 1 AND R04_AX0111_12M_01 != 1], DISPLAY "In the past, you told us you had high blood pressure." AND DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 3.

BOX ID: R04_AXR24

If new baseline adult has had high cholesterol, go to R04_AX0115_NB.

Else, if new baseline adult reported having high cholesterol in a previous wave, go to R04_AX0746.

Else, if continuing adult has ever had high cholesterol, go to R04_AX0160_12M.

Else, if new baseline adult has had congestive heart failure, go to R04_AX0116_NB.

Else, if new baseline adult has had a stroke, go to R04_AX0117_NB.

Else, if continuing adult respondent has ever had a stroke, go to R04_AX0745.

Else, if new baseline adult has had a heart attack, go to R04_AX0112_NB.

Else, if respondent has ever had any heart condition, go to R04_AX0219.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0160_12M

[In the past, you told us you had high cholesterol.

]In the past 12 months, have you taken any medications to reduce cholesterol, for example: pravastatin (Pravachol), atorvastatin (Lipitor), simvastatin (Zocor)?

- 1 Yes
- 2 No
- 3 I have never had high cholesterol GO TO BOX R04_AXR26
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have ever had high cholesterol.

DISPLAY: IF CONTINUING RESPONDENT REPORTED HAVING HIGH CHOLESTEROL IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE [R04_ADULTTYPE = 1 AND R03_HIGH_CHOLESTEROL = 1 AND R04_AX0111_12M_02 != 1], DISPLAY "In the past, you told us you had high cholesterol." AND DISPLAY OPTION 3.

ELSE, DO NOT DISPLAY THIS TEXT AND SUPPRESS OPTION 3.

PATH ID: R04_AX0746

[In the past, you told us you had high cholesterol.

]In the past 12 months, has your high cholesterol been under control?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever been told they have high cholesterol.

DISPLAY: IF AGED UP ADULT RESPONDENT REPORTED HAVING HIGH CHOLESTEROL IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE [R04_ADULTTYPE = 2 AND R03_HIGH_CHOLESTEROL = 1 AND R04_AX0111_NB_02 != 1], DISPLAY "In the past, you told us you had high cholesterol."

ELSE, DO NOT DISPLAY THIS TEXT.

BOX ID: R04_AXR26

If new baseline adult has had congestive heart failure, go to R04_AX0116_NB.

Else, if new baseline adult has had a stroke, go to R04_AX0117_NB.

Else, if continuing adult respondent has ever had a stroke, go to R04_AX0745.

Else, if new baseline adult has had a heart attack, go to R04_AX0112_NB.

Else, if respondent has ever had any heart condition, go to R04_AX0219.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR28

If new baseline adult has had a stroke, go to R04_AX0117_NB.
Else, if continuing adult respondent has ever had a stroke, go to R04_AX0745.
Else, if new baseline adult has had a heart attack, go to R04_AX0112_NB.
Else, if respondent has had some other heart condition, go to R04_AX0219.

PATH ID: R04_AX0745

[In the past, you told us you had a stroke.

]Do you have any permanent disability as a result of the stroke?

- 1 Yes
- 2 No
- 3 I have never had a stroke
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have ever been told they have had a stroke.

DISPLAY: IF RESPONDENT REPORTED HAVING A STROKE IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE, [R03_STROKE = 1 AND R04_AX0111_NB_04 != 1 AND R04_AX0111_12M_04 != 1], DISPLAY "In the past, you told us you had a stroke." AND DISPLAY OPTION 3. ELSE, DO NOT DISPLAY THIS TRANSITION TEXT AND SUPPRESS OPTION 3.

BOX ID: R04_AXR30

If new baseline adult has had a heart attack, go to R04_AX0112_NB.
Else, if respondent has ever had any other heart condition, go to R04_AX0219.

PATH ID: R04_AX0219

In the past 12 months, did you take any [other] heart or blood pressure medications regularly? (Taken regularly means according to a health care provider's instructions.)

- 1 Yes
- 2 No GO TO BOX R04_AXR115
- 8 DON'T KNOW GO TO BOX R04_AXR115
- 7 REFUSED GO TO BOX R04_AXR115

ASK: Adult respondents who have been told they had any type of heart condition.

DISPLAY: IF R04_AX0160_NB = 1 OR R04_AX0160_12M = 1, DISPLAY "other". ELSE, DO NOT DISPLAY.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXD04
DISPLAY INSTRUCTION: For R04_AX0159, display a column on the right with a “Yes” and “No” option for each response category.

PATH ID: R04_AX0159
<p>What type of heart or blood pressure medications do you regularly take?</p> <ul style="list-style-type: none"> 1 Calcium Channel Blocker – for example: nifedipine (Procardia, Adalat), diltiazem (Cardizem), amlodipine (Norvasc), verapamil (Calan), nisoldipine (Sular) 2 Beta Blocker – for example: metoprolol (Lopressor), atenolol (Tenormin), propranolol (Inderal) 3 Angiotensin Receptor Blocker – for example: losartan (Cozaar), irbesartan (Avapro), valsartan (Diovan), candesartan (Atacand), telmisartan (Micardis), olmesartan (Benicar) 4 Ace Inhibitor – for example: enalapril (Vasotec), lisinopril (Zestril, Prinivil), captopril (Capoten), benazepril (Lotensin), quinapril (Accupril), fosinopril (Monopril) 5 Diuretic – for example: furosemide (Lasix), indapamide (Lozol), triamterene (Dyrenium), thiazides (HCTZ), triamterene/HCTZ (Dyazide) 6 Digoxin (Lanoxin) 7 Methyldopa (Aldomet) or Hydralazine (Apresoline) 8 Other antiarrhythmics 9 Some other heart or blood pressure medication -8 DON'T KNOW -7 REFUSED <p>ASK: Adult respondents who took heart or blood pressure medications in the past 12 months.</p>

BOX ID: R04_AXR115
New baseline adult respondents, go to R04_AX0046_NB. Else, continuing adult respondents, go to R04_AX0047_12M.

PATH ID: R04_AX0047_12M
<p>Have you had wheezing or whistling in the chest in the <u>past 12 months</u>?</p> <ul style="list-style-type: none"> 1 Yes 2 No -8 DON'T KNOW -7 REFUSED <p style="text-align: right; padding-right: 20px;"> GO TO R04_AX0052 GO TO R04_AX0052 GO TO R04_AX0052 </p> <p>ASK: New baseline adult respondents who had wheezing or whistling in the chest at any time in the past, and continuing adult respondents. DISPLAY: UNDERLINE "past 12 months".</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0048
How many attacks of wheezing have you had in the past 12 months?
1 None
2 1 to 3
3 4 to 12
4 More than 12
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who had wheezing or whistling in the chest in the past 12 months.

PATH ID: R04_AX0049
In the past 12 months, how often, on average has your sleep been disturbed due to wheezing?
1 Never woken with wheezing
2 Less than one night per week
3 One or more nights per week
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who had wheezing or whistling in the chest in the past 12 months.

PATH ID: R04_AX0050
In the past 12 months, has wheezing ever been severe enough to limit your speech to only one or two words between breaths?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who had wheezing or whistling in the chest in the past 12 months.

PATH ID: R04_AX0052
In the past 12 months, has your chest sounded wheezy during or after exercise?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0053

A dry cough is a cough without phlegm or mucus. In the past 12 months, have you had a dry cough at night?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR31

New baseline adult respondents, go to R04_AX0119_NB.

Else, continuing adult respondents who have seen a medical doctor, nurse or other health professional in the past 12 months, go to R04_AX0119_12M.

Else, go to Box R04_AXR63.

BOX ID: R04_AXR32

If new baseline adult has had COPD, go to R04_AX0120_NB.

Else, if new baseline adult has had chronic bronchitis, go to R04_AX0121_NB.

Else, if new baseline adult has had emphysema, go to R04_AX0123_NB.

Else, if new baseline adult has had asthma, go to R04_AX0124_NB.

Else, new baseline adults go to Box R04_AXV09.

PATH ID: R04_AX0119_12M

In the past 12 months, has a doctor, nurse or other health professional told you that you had any of the following lung or respiratory conditions? Choose all that apply.

- 1 COPD
- 2 Chronic bronchitis
- 3 Emphysema
- 4 Asthma
- 5 Some other lung or respiratory condition
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have seen a medical doctor, nurse or other health professional in the past 12 months.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR63
Continuing adults who have ever had COPD, go to R04_AX0733. Else, go to Box R04_AXV09.

PATH ID: R04_AX0733
[In the past, you told us you had COPD.
]Are you troubled by shortness of breath when hurrying on level ground or walking up a slight hill?
1 Yes
2 No
3 I have never had COPD
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AXV09
GO TO BOX R04_AXV09
GO TO BOX R04_AXV09
GO TO BOX R04_AXV09
ASK: Adult respondents who have COPD.
DISPLAY: IF RESPONDENT REPORTED HAVING COPD IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE [R03_COPD = 1 AND R04_AX0119_NB_01 != 1 AND R04_AX0119_12M_01 != 1], DISPLAY "In the past, you told us you had COPD." AND DISPLAY OPTION 3.
ELSE, DO NOT DISPLAY TRANSITION TEXT AND SUPPRESS OPTION 3.

BOX ID: R04_AXD15
BOX – DISPLAY INSTRUCTIONS For R04_AX0734, display a “Yes” and “No” column with options for each response category.

PATH ID: R04_AX0734
Do you ever...
1 Have to walk slower than people your age on level ground because of breathlessness?
2 Have to stop for breath when walking at your own pace on level ground?
3 Have to stop for breath after walking about 100 yards (or after a few minutes) on level ground?
4 Get too breathless to leave the house or breathless on dressing or undressing?
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have COPD and report shortness of breath.

BOX ID: R04_AXV09
PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLE (SEE APPENDIX):
R04_ADULT_COPD = Adult respondents who have ever had COPD.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR09

If respondent has ever had COPD, go to R04_AX0735.
Else, go to Box R04_AXR33.

PATH ID: R04_AX0735

In the past 2 weeks, on how many days or nights have you been troubled by shortness of breath?

- 1 None
- 2 1 to 2 days or nights
- 3 3 to 6 days or nights
- 4 7 to 13 days or nights
- 5 Every day or night
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have COPD.
DISPLAY: UNDERLINE "past 2 weeks".

PATH ID: R04_AX0736

In the past 5 years, have you been admitted to a hospital, emergency room or urgent care center due to COPD?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have COPD.
DISPLAY: UNDERLINE "past 5 years".

PATH ID: R04_AX0737

In the past 5 years, have you been intubated (had a tube inserted to assist with breathing) because of your COPD?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have COPD.
DISPLAY: UNDERLINE "past 5 years".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR33
If new baseline adult has had chronic bronchitis, go to R04_AX0121_NB. Else, if new baseline adult has had emphysema, go to R04_AX0123_NB. Else, if new baseline adult reported asthma as of the previous wave, go to R04_AX0124_NB. Else, if new baseline adult has had asthma, go to R04_AX0227. Else, if continuing adult has had asthma, go to R04_AX0227. Else, go to Box R04_AXV03.

BOX ID: R04_AXR35
If new baseline adult has had emphysema, go to R04_AX0123_NB. Else, if new baseline adult reported asthma as of the previous wave, go to R04_AX0124_NB. Else, if new baseline adult has had asthma, go to R04_AX0227. Else, if continuing adult has had asthma, go to R04_AX0227. Else, go to Box R04_AXV03.

BOX ID: R04_AXR37
If new baseline adult reported asthma as of the previous wave, go to R04_AX0124_NB. Else, if new baseline adult has had asthma, go to R04_AX0227. Else, if continuing adult has had asthma, go to R04_AX0227. Else, go to Box R04_AXV03.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0227
[In the past, you told us you had asthma.
]In the past 30 days, how much of the time did your asthma keep you from getting as much done at work, school or at home?
1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
6 I have never had asthma
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have asthma.
DISPLAY: IF RESPONDENT REPORTED HAVING ASTHMA IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE [R03_ASTHMA = 1 AND R04_AX0119_NB_04 != 1 AND R04_AX0119_12M_04 != 1], DISPLAY "In the past, you told us you had asthma." AND DISPLAY OPTION 6.
ELSE, DO NOT DISPLAY THIS TRANSITION TEXT AND SUPPRESS OPTION 6.

BOX ID: R04_AXV03
PROGRAM - CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):
R04_ADULT_ASTHMA = Adult respondents who have ever had asthma

BOX ID: R04_AXR08
If respondent has ever had asthma, go to R04_AX0228.
Else, if respondent has ever had COPD, go to R04_AX0283.
Else, go to R04_AX0726.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0228
In the <u>past 30 days</u> , how often have you had shortness of breath?
1 More than once a day
2 Once a day
3 3-6 times a week
4 Once or twice a week
5 None at all
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have asthma.
DISPLAY: UNDERLINE "past 30 days".

PATH ID: R04_AX0229
In the past 30 days, how often did your asthma symptoms (such as wheezing, coughing, shortness of breath, chest tightness or pain) wake you up at night or earlier than usual in the morning?
1 4 or more nights a week
2 2 or 3 nights
3 Once a week
4 Once or twice
5 None at all
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have asthma.

PATH ID: R04_AX0283
In the <u>past 12 months</u> , did you take any medications regularly for COPD or asthma? (Taken regularly means according to a health care provider's instructions.)
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AXR07
GO TO BOX R04_AXR07
GO TO BOX R04_AXR07
ASK: Adult respondents who have had asthma or COPD.
DISPLAY: UNDERLINE "past 12 months".

BOX ID: R04_AXD05
DISPLAY INSTRUCTION: For R04_AX0128, display as a stem and leaf question. For each leaf, display a yes/no response.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0128

In the past 12 months, which of the following medications did you regularly take for COPD or asthma?

- 1 Quick-relief inhaler - for example: albuterol (ProAir, Ventolin, Xopenex), ipratropium (Atrovent), or a combination inhaler (Combivent)
- 2 Controller or long-acting inhaler including steroid inhaler – for example: beclomethasone (Qvar), fluticasone (Flovent), salmeterol (Serevent), tiotropium (Spiriva), or a combination inhaler (Advair)
- 3 Other controlling medication – for example: montelukast (Singulair), zafirlukast (Accolate), theophylline, roflumilast (Daliresp)
- 5 Oxygen therapy
- 6 Some other COPD or asthma medication
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who took medication regularly for COPD or asthma in the past 12 months.

BOX ID: R04_AXR07

If respondent has COPD and took medications regularly, go to R04_AX0749.

Else if respondent has COPD and did not say they took medications regularly, go to R04_AX0751.

Else, if respondent has asthma, go to R04_AX0125.

Else, go to R04_AX0726.

PATH ID: R04_AX0749

In the past 2 weeks, which of the following medications did you regularly take for COPD? Choose all that apply.

- 1 Quick relief inhaler - for example: albuterol ((ProAir, Ventolin, Xopenex), ipratropium (Atrovent), or a combination inhaler (Combivent)
- 2 Long-acting inhaler – for example: salmeterol (Serevent), tiotropium (Spiriva), or a combination inhaler (Advair)
- 3 Inhaled corticosteroid, such as – for example: beclomethasone (Qvar), fluticasone (Flovent), budesonide (Pulmicort) or mometasone (Asmanex)
- 4 Some other COPD medication
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who took medication regularly for COPD in the past 12 months.

DISPLAY: UNDERLINE "past 2 weeks".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0751
Are you currently using home oxygen therapy (day or night) for your COPD?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have COPD.

PATH ID: R04_AX0750
In the <u>past 12 months</u> , how many times have you been on antibiotics for a lung-related infection such as bronchitis or pneumonia?
1 _ _ _ _
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have COPD.
DISPLAY: UNDERLINE "past 12 months".
GO TO BOX R04_AXR97
GO TO BOX R04_AXR97

PATH ID: R04_AX0750_LC1
The computer recorded that you have been on antibiotics for a lung-related infections [R04_AX0750] times in the past 12 months. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK
2 NEXT
ASK: IF R04_AX0750 > 50.
GO TO R04_AX0750
GO TO BOX R04_AXR97

BOX ID: R04_AXR97
If respondent has asthma, go to R04_AX0125.
Else, go to R04_AX0726.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0125	
In the past 12 months, have you had an asthma attack that required use of an oral or injected steroid medication at the time of the attack?	
Examples of oral or injected steroid medications include prednisone, prednisolone (Orapred), and dexamethasone (Decadron).	
1 Yes	
2 No	GO TO R04_AX0127
-8 DON'T KNOW	GO TO R04_AX0127
-7 REFUSED	GO TO R04_AX0127
ASK: Adult respondents who have asthma.	

PATH ID: R04_AX0126	
In the past 12 months, how many asthma attacks have you had that required use of an oral or injected steroid medication at the time of the attack?	
1 __ __ __	
-8 DON'T KNOW	GO TO R04_AX0127
-7 REFUSED	GO TO R04_AX0127
ASK: Adult respondents who had an asthma attack in the past 12 months that needed an oral or injected steroid medication.	

PATH ID: R04_AX0126_LC1	
The computer recorded that you had [R04_AX0126] asthma attacks in the past 12 months. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.	
1 BACK	GO TO R04_AX0126
2 NEXT	GO TO R04_AX0127
ASK: IF R04_AX0126 > 100.	

PATH ID: R04_AX0126_LC2	
The computer recorded "0" for the number of asthma attacks you had in the past 12 months. Is that correct?	
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK	
1 BACK	GO TO R04_AX0126
2 NEXT	GO TO R04_AX0127
ASK: IF R04_AX0126 = 0.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AX0127	
In the past 12 months, have you had to visit an emergency room or urgent care center because of asthma?		
1	Yes	
2	No	GO TO R04_AX0230
-8	DON'T KNOW	GO TO R04_AX0230
-7	REFUSED	GO TO R04_AX0230
ASK: Adult respondents who have asthma.		

PATH ID:	R04_AX0282	
In the past 12 months, how many times have you had to visit an emergency room or urgent care center because of asthma?		
1	_ _ _ _	
-8	DON'T KNOW	GO TO R04_AX0230
-7	REFUSED	GO TO R04_AX0230
ASK: Adult respondents who have gone to emergency room for asthma in the past 12 months.		

PATH ID:	R04_AX0282_LC1	
The computer recorded that you have visited an emergency room or urgent care center [R04_AX0282] times in the past 12 months because of asthma. Is that correct?		
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.		
1	BACK	GO TO R04_AX0282
2	NEXT	GO TO R04_AX0230
ASK: IF R04_AX0282 > 20.		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0230

In the past 30 days, how often have you used a rescue inhaler, nebulizer treatment, or other controlling medication (such as albuterol)?

- 1 3 or more times per day
- 2 1 or 2 times per day
- 3 2 or 3 times per week
- 4 Once a week or less
- 5 Not at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have asthma.

DISPLAY: UNDERLINE "In the past 30 days".

PATH ID: R04_AX0231

How would you rate your asthma control during the past 30 days?

- 1 Not controlled at all
- 2 Poorly controlled
- 3 Somewhat controlled
- 4 Well controlled
- 5 Completely controlled
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have asthma.

PATH ID: R04_AX0726

Overall, how would you rate the health of your teeth and gums?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR98

New baseline respondents, go to R04_AX0693_NB.
Else, continuing respondents, go to R04_AX0693_12M.

PATH ID: R04_AX0693_12M

In the past 12 months, have you observed any bleeding after brushing or flossing, or due to other conditions in your mouth?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents.

PATH ID: R04_AX0694_12M

In the past 12 months, have you had any teeth become loose on their own, without an injury?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents.

PATH ID: R04_AX0695_12M

In the past 12 months, how many of your permanent teeth have been removed because of tooth decay or gum disease? Do not include teeth lost for other reasons, such as injury or orthodontics.

- 1 |__|__|
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents.

PATH ID: R04_AX0725

How many times do you brush your teeth in one day?

- 2 I do not brush my teeth every day
- 1 |__|__| Times
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: DISPLAY "Times" AS A TITLE.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0696
Aside from brushing your teeth with a toothbrush, in the last seven days, how many times did you use dental floss or any other device to clean between your teeth?
1 __ __
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

BOX ID: R04_AXR99
New baseline respondents, go to R04_AX0760_NB. Else, continuing respondents who have seen a dentist in the past 12 months, go to R04_AX0760_12M. Else, go to Box R04_AXR100.

PATH ID: R04_AX0760_12M
In the past 12 months, have you had your teeth cleaned by a dentist, hygienist, or other health professional?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AXR100
GO TO BOX R04_AXR100
GO TO BOX R04_AXR100
ASK: Continuing adult respondents who have seen a dentist in the past 12 months.

PATH ID: R04_AX0729
How long has it been since you had your teeth cleaned by a dentist, hygienist, or other health professional? (If it was earlier today, enter 1 day)
1 __ __ DAYS
2 __ __ MONTHS
3 __ __ YEARS
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have had their teeth cleaned.

BOX ID: R04_AXR100
New baseline respondents, go to R04_AX0727_NB. Else, continuing respondents who have seen a dentist in the past 12 months, go to R04_AX0727_12M. Else, go to Box R04_AXR25.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0727_12M

In the past 12 months, have you been told by a dentist, hygienist, or other health professional that you lost bone around your teeth?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have seen a dentist in the past 12 months.

PATH ID: R04_AX0129_12M

In the past 12 months, have you been told by a dentist, hygienist, or other health professional that you have gum disease?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have seen a dentist in the past 12 months.

PATH ID: R04_AX0132_12M

In the past 12 months, have you been told by a doctor, dentist, or other health professional that you have pre-cancerous oral lesions?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO BOX R04_AXR25
GO TO BOX R04_AXR25
GO TO BOX R04_AXR25

ASK: Continuing adult respondents who have seen a dentist in the past 12 months.

PATH ID: R04_AX0719

Does your oral lesion require treatment?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have reported having pre-cancerous oral lesions.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR25
New baseline respondents go to R04_AX0281_NB. Else, continuing respondents go to R04_AX0281_12M.

PATH ID: R04_AX0281_12M
In the past 12 months, have you been told by a doctor, nurse or other health professional that you have diabetes, sugar diabetes, high blood sugar, or borderline diabetes?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: Continuing adult respondents.

BOX ID: R04_AXR83
If respondent has ever had diabetes, go to R04_AX0721. Else, go to Box R04_AXR27.

PATH ID: R04_AX0721
[In the past, you told us you had diabetes.
]What type of diabetes do you have?
1 Type 1
2 Type 2
3 I don't know
4 I have never had diabetes
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have ever been told they have diabetes.
DISPLAY: IF RESPONDENT REPORTED HAVING DIABETES IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE [R03_DIABETES = 1 AND R04_AX0281_NB != 1 AND R04_AX0281_12M != 1], DISPLAY "In the past, you told us you had diabetes." AND DISPLAY OPTION 4.
ELSE, DO NOT DISPLAY THIS TRANSITION TEXT AND SUPPRESS OPTION 4.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0697
Are you currently taking any of the following medications to lower your blood sugar? Choose all that apply.
1 Insulin
2 Diabetic pills
3 None of the above
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have ever been told they have diabetes and did not recant their diabetes diagnosis.

BOX ID: R04_AXR27
New baseline respondents, go to Box R04_AXD19.
Else, continuing respondents who have seen a doctor in the past 12 months, go to Box R04_AXD20.
Else, go to Box R04_AXR42.

BOX ID: R04_AXD19
Display questions R04_AX0141_NB, R04_AX0147_NB, R04_AX0151_NB, and R04_AX0144_NB on one screen. Show the transition text and question stem from R04_AX0141_NB first, then show each item with the yes/no responses. As each item is answered, show the next one.

BOX ID: R04_AXR29
New baseline respondents who have had an ulcer, go to R04_AX0143_NB.
Else, new baseline respondents who have had stomach or gastrointestinal bleeding, go to R04_AX0148_NB.
Else, new baseline respondents who have had a cataract or glaucoma, go to R04_AX0152_NB.
Else, new baseline respondents who have had cancer, go to R04_AX0145.
Else, new baseline respondents go to Box R04_AXR40.

BOX ID: R04_AXD20
Display questions R04_AX0141_12M, R04_AX0147_12M, R04_AX0151_12M, and R04_AX0144_12M on one screen. Show the transition text and question stem from R04_AX0141_12M first, then show each item with the yes/no responses. As each item is answered, show the next one.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0141_12M

In the past 12 months, have you been told by a doctor, nurse or other health professional that you had...

An ulcer? Include stomach, duodenal or peptic ulcers.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have seen a doctor in the past 12 months.

PATH ID: R04_AX0147_12M

Stomach or other gastro-intestinal bleeding?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have seen a doctor in the past 12 months.

PATH ID: R04_AX0151_12M

A cataract or glaucoma?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have seen a doctor in the past 12 months.

PATH ID: R04_AX0144_12M

Cancer?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have seen a doctor in the past 12 months.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR42

Continuing adults who have ever had an ulcer, go to R04_AX0698.
 Else, continuing adults who have had cancer in the past 12 months, go to R04_AX0145.
 Else, continuing adults who have ever had cancer, go to R04_AX0705.
 Else, continuing adults go to Box R04_AXR40.

PATH ID: R04_AX0698

[In the past, you told us you had an ulcer.

]Have you taken any medication for an ulcer in the past 30 days?

1 Yes	
2 No	GO TO R04_AX0699
3 I have never had an ulcer	GO TO BOX R04_AXR34
-8 DON'T KNOW	GO TO R04_AX0699
-7 REFUSED	GO TO R04_AX0699

ASK: Adult respondents who have ever been told they have ulcers.
 DISPLAY: IF RESPONDENT REPORTED HAVING ULCERS IN ANY PREVIOUS WAVE, BUT NOT IN THE CURRENT WAVE [R03_ULCER = 1 AND R04_AX0141_NB != 1 AND R04_AX0141_12M != 1], DISPLAY "In the past, you told us you had an ulcer." AND DISPLAY OPTION 3.
 ELSE, DO NOT DISPLAY THIS TRANSITION TEXT AND SUPPRESS OPTION 3.

PATH ID: R04_AX0738

What types of medications have you taken for an ulcer in the past 30 days? Choose all that apply.

1 Over the counter antacids	
2 Prescription medication	
3 Something else	
-8 DON'T KNOW	
-7 REFUSED	

ASK: Adult respondents who have taken medications for ulcers in the past 30 days.

PATH ID: R04_AX0699

Have you been tested for a bacterial infection, called H. Pylori, in your stomach?

1 Yes	
2 No	GO TO BOX R04_AXR34
3 I don't know	GO TO BOX R04_AXR34
-8 DON'T KNOW	GO TO BOX R04_AXR34
-7 REFUSED	GO TO BOX R04_AXR34

ASK: Adult respondents who have ever been told they have ulcers.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0739

Did you test positive for H. Pylori?

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have been tested for H. Pylori.

BOX ID: R04_AXR34

New baseline respondents who have had stomach or gastrointestinal bleeding, go to R04_AX0148_NB.
Else, new baseline respondents who have had a cataract or glaucoma, go to R04_AX0152_NB.
Else, new baseline respondents who have had cancer, go to R04_AX0145.
Else, new baseline respondents go to Box R04_AXR40.
Else, continuing adults who have had cancer in the past 12 months, go to R04_AX0145.
Else, continuing adults who have ever had cancer, go to R04_AX0705.
Else, continuing adults go to Box R04_AXR40.

BOX ID: R04_AXR36

New baseline respondents who have had a cataract or glaucoma, go to R04_AX0152_NB.
Else, new baseline respondents who have had cancer in the past 12 months, go to R04_AX0145.
Else, continuing adults who have ever had cancer, go to R04_AX0705.
Else, go to Box R04_AXR40.

BOX ID: R04_AXR39

New baseline respondents who have had cancer, go to R04_AX0145.
Else, new baseline respondents go to Box R04_AXR40.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0145

What kind of cancer were you told that you had? Choose all that apply.

[If you do not see the kind below, touch the button marked "NEXT".If you do not see the kind below, touch the box marked "OTHER".]

- 1 BLADDER
- 2 BLOOD
- 3 BONE
- 4 BRAIN
- 5 BREAST
- 6 CERVIX (CERVICAL)
- 7 COLON
- 8 ESOPHAGUS (ESOPHAGEAL)
- 9 GALLBLADDER
- 10 KIDNEY
- 11 LARYNX/WINDPIPE
- 12 LEUKEMIA
- 13 LIVER
- 14 LUNG
- 15 LYMPHOMA/HODGKIN'S DISEASE
- 17 MOUTH/TONGUE/LIP
- 18 NERVOUS SYSTEM
- 19 OVARY (OVARIAN)
- 20 PANCREAS (PANCREATIC)
- 21 PROSTATE
- 22 RECTUM (RECTAL)
- 16 SKIN (MELANOMA)
- 23 SKIN (NON-MELANOMA)
- 24 SKIN (DON'T KNOW WHAT KIND)
- 25 SOFT TISSUE (MUSCLE OR FAT)
- 26 STOMACH
- 27 TESTIS (TESTICULAR)
- 28 THROAT
- 29 THYROID
- 30 UTERUS (UTERINE)
- 31 OTHER
- 8 DON'T KNOW
- 7 REFUSED

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

ASK: Adult respondents who have had cancer.

DISPLAY: IF SCREENS 1-3 DISPLAY: If you do not see the kind below, touch the button marked “NEXT”.

IF LAST SCREEN DISPLAY: If you do not see the kind below, touch the box marked “OTHER”.

BOX ID: R04_AXR41

If new baseline respondent, go to Box R04_AXR46.

Else, go to Box R04_AXR40.

BOX ID: R04_AXR46

PROGRAM: CREATE LOOP:

Repeat R04_AX0146_NB[01/.../_31] through R04_AX0265_NB[01/.../_31] for each type of cancer the respondent reports they had in R04_AX0145. (This loop is only asked of new baseline adults who reported ever having cancer.)

BOX ID: R04_AXR47

END NEW BASELINE CANCER LOOP:

If the respondent has loops to complete for other types of cancer, return to Box R04_AXR46 and loop through the subsection for any other types of cancer the respondent has had.

Else, if the respondent has no more remaining loops to complete, go to Box R04_AXR40.

PATH ID: R04_AX0705

In the past, you told us you had cancer.

Are you in remission for cancer?

- 1 Yes
- 2 No
- 3 I have never had cancer
- 8 DON'T KNOW
- 7 REFUSED

GO TO BOX R04_AXR40

ASK: Continuing adult respondents who have ever been diagnosed with cancer, but were not told they had cancer in the past 12 months.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0748

In the past, you told us you had cancer.

Have you had a recurrence of cancer?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have ever been diagnosed with cancer, but were not told they had cancer in the past 12 months and did not recant their cancer diagnosis.

BOX ID: R04_AXR40

New baseline adult respondents, go to Box R04_AXD25.

Else, continuing adults who are aged 40 or older and who have seen a doctor in the past 12 months, go to Box R04_AXD21.

Else, go to R04_AX0756.

BOX ID: R04_AXD25

Display questions R04_AX0149_NB, R04_AX0196_NB, and R04_AX0400_NB on one screen. Show the transition text and question stem from R04_AX0149_NB first, then show each item with the yes/no responses. As each item is answered, show the next one.

BOX ID: R04_AXR86

If new baseline respondent has been diagnosed with osteoporosis, go to R04_AX0150_NB.

Else, if new baseline respondent has been diagnosed with fragile bones, go to R04_AX0198_NB.

Else, go to Box R04_AXR88.

BOX ID: R04_AXD21

Display questions R04_AX0149_12M, R04_AX0196_12M, and R04_AX0400_12M on one screen. Show the transition text and question stem from R04_AX0149_12M first, then show each item with the yes/no responses. As each item is answered, show the next one.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0149_12M

In the past 12 months, have you been told by a doctor, nurse or other health professional that you have...

Osteoporosis, sometimes called thin or brittle bones?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents aged 40 and older who have seen a doctor in the past 12 months.

PATH ID: R04_AX0196_12M

Had a bone fracture because you have fragile bones?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents aged 40 and older who have seen a doctor in the past 12 months.

PATH ID: R04_AX0400_12M

Rapid vision loss? Do not include any vision loss that is due to aging, such as being nearsighted or farsighted.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents aged 40 and older who have seen a doctor in the past 12 months.

BOX ID: R04_AXR17

If respondent aged 40 or older has been diagnosed with fragile bones, go to R04_AX0701.
Else, if respondent aged 40 or older has been diagnosed with osteoporosis, go to R04_AX0700.
Else, go to R04_AX0702.

BOX ID: R04_AXR87

If new baseline respondent has been diagnosed with fragile bones, go to R04_AX0198_NB.
Else, go to R04_AX0700.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0701

In the past 12 months, have you been told by a doctor, nurse or other health professional that the healing time for a fracture was longer than expected?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have been diagnosed with fragile bones.

PATH ID: R04_AX0700

Have you ever taken any prednisone or cortisone pills nearly every day for a month or longer?
Prednisone and cortisone are types of steroids.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have been diagnosed with osteoporosis or fragile bones.

BOX ID: R04_AXR88

Adult respondents who are aged 40 or older, go to R04_AX0702.
Else, go to R04_AX0756.

PATH ID: R04_AX0702

Have you ever been told by a doctor, nurse or other health professional that you have macular degeneration?

- | | |
|---------------|------------------|
| 1 Yes | |
| 2 No | GO TO R04_AX0756 |
| -8 DON'T KNOW | GO TO R04_AX0756 |
| -7 REFUSED | GO TO R04_AX0756 |

ASK: Adult respondents aged 40 and older.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0757

How old were you when you were when a doctor, therapist, or other mental health professional first told you that you had schizophrenia, schizoaffective disorder or psychosis?

- | | | |
|----|--------------------|---------------------|
| 1 | _ _ _ _ Years old | GO TO BOX R04_AXR14 |
| -8 | DON'T KNOW | |
| -7 | REFUSED | |

ASK: Adult respondents who have ever been told they have schizophrenia/psychosis.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AX0758

When you were first told you had schizophrenia, schizoaffective disorder or psychosis, were you...

- | | | |
|----|-------------------------|---------------------|
| 1 | Less than 18 years old, | GO TO BOX R04_AXR14 |
| 2 | 18 to 24 years old, | GO TO BOX R04_AXR14 |
| 3 | 25 to 34 years old, | GO TO BOX R04_AXR14 |
| 4 | 35 to 44 years old, | GO TO BOX R04_AXR14 |
| 5 | 45 to 54 years old, or | GO TO BOX R04_AXR14 |
| 6 | 55 years old or older? | GO TO BOX R04_AXR14 |
| -8 | DON'T KNOW | GO TO BOX R04_AXR14 |
| -7 | REFUSED | GO TO BOX R04_AXR14 |

ASK: Adult respondents who did not know or refused to report the age they were told they have schizophrenia/psychosis.

PATH ID: R04_AX0761

Has a doctor, therapist, or other mental health professional ever told you that you had a psychotic illness or episode?

- | | | |
|----|------------|---------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AXR14 |
| -8 | DON'T KNOW | GO TO BOX R04_AXR14 |
| -7 | REFUSED | GO TO BOX R04_AXR14 |

ASK: Adult respondents who have not been diagnosed with schizophrenia, schizoaffective disorder or psychosis.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0762

How old were you when a doctor, therapist, or other mental health professional first told you that you had a psychotic illness or episode?

1 |__|__|__| Years old

GO TO BOX R04_AXR14

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who have ever been told they had a psychotic illness or episode.

DISPLAY: DISPLAY "Years old" AS A TITLE.

PATH ID: R04_AX0772

When you were first told you had a psychotic illness or episode were you...

1 Less than 18 years old,

2 18 to 24 years old,

3 25 to 34 years old,

4 35 to 44 years old,

5 45 to 54 years old,

6 55 years old or older?

-8 DON'T KNOW

-7 REFUSED

ASK: Adult respondents who did not know or refused to report the age they were told they had a psychotic illness or episode.

BOX ID: R04_AXR14

Adult male respondents aged 20 years old or older, go to R04_AX0730.

Else, go to Box R04_AXD06.

PATH ID: R04_AX0730

Many men experience problems with sexual intercourse. How would you describe your ability to get and keep an erection adequate for satisfactory intercourse? Would you say that you are...

1 Always able or almost always able to get and keep an erection

2 Usually able to get and keep an erection

3 Sometimes able to get and keep an erection

4 Never able to get and keep an erection

-8 DON'T KNOW

-7 REFUSED

ASK: Adult male respondents aged 20 years old or older.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXD06

DISPLAY INSTRUCTION:

For R04_AX0158, display a 'Yes' and 'No' column with options for each response category. Show all response categories on the screen at once.

PATH ID: R04_AX0158

In the past 12 months, did you take any of the following medications, even once?

- 1 Aspirin
- 2 Tylenol (acetaminophen)
- 3 Cox-2 inhibitors, for example: Celebrex
- 4 Other anti-inflammatory medications, for example: ibuprofen, Motrin, Advil, Naprosyn, or Aleve
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR43

If respondent uses aspirin, go to R04_AX0156.

Else, if respondent is not a current, experimental current, or recent former tobacco user, go to R04_AN0330_12MH.

Else, go to Box R04_AXR102.

PATH ID: R04_AX0156

On average, in the past 12 months, how frequently did you take aspirin? Please do not count other pain relievers such as ibuprofen and Tylenol.

- 1 Never
- 2 Less than once a month
- 3 1-3 days per month
- 4 Weekly
- 5 Daily
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who report taking aspirin.

DISPLAY: UNDERLINE "aspirin" AND "do not".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0308H

When you last used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill [FILL BASED ON R04_AN0307H], was it...

- 1 Between midnight and 6AM
- 2 After 6AM but before noon
- 3 Between noon and 6PM
- 4 After 6PM but before midnight
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are not current, experimental current, or recent former tobacco users and have used NRT today, yesterday or the day before yesterday.

DISPLAY: FOR [FILL BASED ON R04_AN0307H]:

IF R04_AN0307H = 2, DISPLAY "sometime today".

ELSE, IF R04_AN0307H = 3, DISPLAY "yesterday".

ELSE, IF R04_AN0307H = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0309H

When you used a nicotine patch, gum, inhaler, nasal spray, lozenge or pill [FILL BASED ON R04_AN0307H], how many did you use?

- 1 |__|__|
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are not current, experimental current, or recent former tobacco users and have used NRT in the past hour, today, yesterday or the day before yesterday.

DISPLAY: FOR [FILL BASED ON R04_AN0307H]:

IF R04_AN0307H = 1, 2, DISPLAY "today".

ELSE, IF R04_AN0307H = 3, DISPLAY "yesterday".

ELSE, IF R04_AN0307H = 4, DISPLAY "the day before yesterday".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AN0309H_LC1

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill [R04_AN0309H] times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | GO TO R04_AN0309H |
| 2 | NEXT | GO TO R04_AN0331_12MH |

ASK: IF R04_AN0309H > 5.

DISPLAY: IF R04_AN0307H = 1, 2, DISPLAY "today".

ELSE, IF R04_AN0307H = 3, DISPLAY "yesterday".

ELSE, IF R04_AN0307H = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0309H_LC2

The computer recorded that [today/yesterday/the day before yesterday], you used the nicotine patch, gum, inhaler, nasal spray, lozenge, or pill 0 times.

If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.

- | | | |
|---|------|-----------------------|
| 1 | BACK | GO TO R04_AN0309H |
| 2 | NEXT | GO TO R04_AN0331_12MH |

ASK: IF R04_AN0309H = 0.

DISPLAY: IF R04_AN0307H = 1, 2, DISPLAY "today".

ELSE, IF R04_AN0307H = 3, DISPLAY "yesterday".

ELSE, IF R04_AN0307H = 4, DISPLAY "the day before yesterday".

PATH ID: R04_AN0331_12MH

In the past 12 months, have you used any of the following prescription drugs: Chantix, varenicline, Wellbutrin, Zyban, or bupropion?

- | | | |
|----|------------|----------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AXR102 |
| -8 | DON'T KNOW | GO TO BOX R04_AXR102 |
| -7 | REFUSED | GO TO BOX R04_AXR102 |

ASK: Adult respondents who are not current, experimental current, or recent former tobacco users.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID:	R04_AN0327H
When did you last use Chantix, varenicline, Wellbutrin, Zyban, or bupropion?	
1 In the past hour	GO TO R04_AN0329H
2 Sometime today	
3 Yesterday	
4 Day before yesterday	
5 Three or more days ago	GO TO BOX R04_AXR102
-8 DON'T KNOW	GO TO BOX R04_AXR102
-7 REFUSED	GO TO BOX R04_AXR102
ASK: Adult respondents who are not current, experimental current, or recent former tobacco users and have used a prescription drug in the past 12 months.	

PATH ID:	R04_AN0328H
When you last used Chantix, varenicline, Wellbutrin, Zyban, or bupropion [FILL BASED ON R04_AN0327H], was it...	
1 Between midnight and 6AM	
2 After 6AM but before noon	
3 Between noon and 6PM	
4 After 6PM but before midnight	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who are not current, experimental current, or recent former tobacco users and have used a prescription drug today, yesterday or the day before yesterday.	
DISPLAY: FOR [FILL BASED ON R04_AN0327H]:	
IF R04_AN0327H = 4, DISPLAY "the day before yesterday".	
ELSE, DISPLAY TEXT AS SHOWN IN OPTIONS SELECTED IN R04_AN0327H, MAKING FIRST LETTER LOWERCASE.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR52

New cohort adult female respondents who have been pregnant, go to R04_AX0136.
Else, go to R04_AX0488.

PATH ID: R04_AX0134_12M

The next questions are about your pregnancy history.

In the past 12 months, have you been pregnant? Please include a current pregnancy, live births, miscarriages, abortions, ectopic or tubal pregnancies and stillbirths.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult female respondents who are less than 50 years old.

BOX ID: R04_AXR53

If aged-up or continuing adult female respondent has been pregnant in the past 12 months, go to R04_AX0136.

Else, if respondent was pregnant at the previous wave, and reports not being pregnant in the past 12 months, go to R04_AX0135_12M.

Else, if respondent was not pregnant at the previous wave, and reports not being pregnant in the past 12 months, go to R04_AX0488.

PATH ID: R04_AX0136

Are you pregnant now?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant, and aged-up and continuing adult female respondents who have been pregnant sometime in the past 12 months.

BOX ID: R04_AXR54

If respondent is currently pregnant, go to R04_AX0137.

Else, if new cohort adult female respondent who is not currently pregnant, go to Box R04_AXR118.

Else, if aged-up and continuing adult female respondent who has been pregnant sometime in the past 12 months and is not currently pregnant, go to R04_AX0135_12M.

Else, go to R04_AX0488.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0135_12M

What was the outcome of your last pregnancy?

- 1 Live birth
- 2 Miscarriage
- 3 Abortion
- 4 Ectopic or tubal pregnancy
- 5 Stillbirth
- 6 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Aged-up and continuing adult female respondents who were pregnant during the previous wave, or who became pregnant in the past 12 months but are not currently pregnant during the current wave.

BOX ID: R04_AXR55

If pregnancy resulted in live birth, go to R04_AX0300_12M.

Else, go to R04_AX0340.

PATH ID: R04_AX0300_12M

For your last pregnancy, did any of the following occur? Choose all that apply.

- 1 Preterm birth (birth of baby less than 37 weeks gestational age)
- 2 Baby with low birth weight (less than 5 pounds 8 ounces)
- 3 Baby with birth defects
- 4 Placenta Previa
- 5 Placenta Abruption
- 6 Pre-eclampsia
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult female respondents whose last pregnancy resulted in a live birth.

BOX ID: R04_AXR56

If pregnancy resulted in preterm birth, low birth weight or birth defects, go to R04_AX0299.

Else, go to R04_AX0340.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0299

Does your child have any developmental delays?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult female respondents who previously reported having a preterm birth or having babies with low birth weight or birth defects.

BOX ID: R04_AXR57

If pregnancy resulted in birth defects, go to R04_AX0706.
Else, go to R04_AX0340.

PATH ID: R04_AX0706

Was your child born with a cleft lip or a cleft palate?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult female respondents who previously reported having a baby with birth defects.

BOX ID: R04_AXR119

New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, go to R04_AX0340.
Else, go to R04_AX0488.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0340

During the 3 months before your [most recent / current] pregnancy, how many alcoholic drinks did you have in an average week?

Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.

- 1 14 drinks or more a week
- 2 7 to 13 drinks a week
- 3 4 to 6 drinks a week
- 4 1 to 3 drinks a week
- 5 Less than 1 drink a week
- 6 I didn't drink then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0341

During the last 3 months of your [most recent / current] pregnancy, how many alcoholic drinks [did you have/have you had] in an average week?

Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.

- 1 14 drinks or more a week
- 2 7 to 13 drinks a week
- 3 4 to 6 drinks a week
- 4 1 to 3 drinks a week
- 5 Less than 1 drink a week
- 6 I didn't drink then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "did you have". ELSE, DISPLAY "most recent" AND "have you had".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXV05

PROGRAM: CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R04_PASTUSE_CIGS - Continuing adult respondents who have smoked cigarettes as of Wave 2, including new baseline adult respondents who have ever smoked cigarettes.

R04_PASTUSE_EPRODS - Continuing adult respondents who have used electronic nicotine products as of Wave 2, including new baseline adult respondents who have ever used electronic nicotine products.

R04_PASTUSE_GTRAD - Continuing adult respondents who have smoked traditional cigars as of Wave 2, including new baseline adult respondents who have ever smoked traditional cigars.

R04_PASTUSE_GRILLO - Continuing adult respondents who have smoked cigarillos as of Wave 2, including new baseline adult respondents who have ever smoked cigarillos.

R04_PASTUSE_GFILTR - Continuing adult respondents who have smoked filtered cigars as of Wave 2, including new baseline adult respondents who have ever smoked filtered cigars.

R04_PASTUSE_PIPE - Continuing adult respondents who have smoked a pipe as of Wave 2, including new baseline adult respondents who have ever smoked a pipe.

R04_PASTUSE_HOOK - Continuing adult respondents who have smoked hookah as of Wave 2, including new baseline adult respondents who have ever smoked hookah.

R04_PASTUSE_SNUS - Continuing adult respondents who have used snus pouches as of Wave 2, including new baseline adult respondents who have ever used snus pouches.

R04_PASTUSE_SMKLS - Continuing adult respondents who have used smokeless tobacco as of Wave 2, including new baseline adult respondents who have ever used smokeless tobacco.

BOX ID: R04_AXR60

If respondent has smoked cigarettes, go to R04_AX0342.

Else, If respondent has used e-products, go to R04_AX0344.

Else, if respondent has smoked traditional cigars, go to R04_AX0346.

Else, if respondent has smoked cigarillos, go to R04_AX0348.

Else, if respondent has smoked filtered cigars, go to R04_AX0350.

Else, if respondent has smoked a pipe, go to R04_AX0352.

Else if respondent has smoked hookah, go to R04_AX0354.

Else, if respondent has used snus, go to R04_AX0356.

Else, if respondent has used smokeless tobacco, go to R04_AX0358.

Else, go to R04_AX0488.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0342

During the 3 months before your [most recent / current] pregnancy, how many cigarettes did you smoke on an average day? A pack usually has 20 cigarettes in it.

- 1 Less than 1 cigarette
- 2 1 to 5 cigarettes
- 3 6 to 10 cigarettes
- 4 11 to 20 cigarettes
- 5 21 to 40 cigarettes
- 6 41 cigarettes or more
- 7 None (0 cigarettes)
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked cigarettes.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH ID: R04_AX0343

During the last 3 months of your [most recent / current] pregnancy, how many cigarettes [did you smoke/have you smoked] on an average day?

- 1 Less than 1 cigarette
- 2 1 to 5 cigarettes
- 3 6 to 10 cigarettes
- 4 11 to 20 cigarettes
- 5 21 to 40 cigarettes
- 6 41 cigarettes or more
- 7 None (0 cigarettes)
- 8 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked cigarettes.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR89

If respondent has used e-products, go to R04_AX0344.
Else, if respondent has smoked traditional cigars, go to R04_AX0346.
Else, if respondent has smoked cigarillos, go to R04_AX0348.
Else, if respondent has smoked filtered cigars, go to R04_AX0350.
Else, if respondent has smoked a pipe, go to R04_AX0352.
Else if respondent has smoked hookah, go to R04_AX0354.
Else, if respondent has used snus, go to R04_AX0356.
Else, if respondent has used smokeless tobacco, go to R04_AX0358.
Else, go to R04_AX0488.

PATH ID: R04_AX0344

During the 3 months before your [most recent / current] pregnancy, how often did you use e-cigarettes or other electronic nicotine products?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use electronic nicotine products then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used e-products.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0345

During the last 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] e-cigarettes or other electronic nicotine products?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use electronic nicotine products then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used e-products.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you used". ELSE, DISPLAY "most recent" AND "did you use".

BOX ID: R04_AXR90

If respondent has smoked traditional cigars, go to R04_AX0346.
Else, if respondent has smoked cigarillos, go to R04_AX0348.
Else, if respondent has smoked filtered cigars, go to R04_AX0350.
Else, if respondent has smoked a pipe, go to R04_AX0352.
Else if respondent has smoked hookah, go to R04_AX0354.
Else, if respondent has used snus, go to R04_AX0356.
Else, if respondent has used smokeless tobacco, go to R04_AX0358.
Else, go to R04_AX0488.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0346

During the 3 months before your [most recent / current] pregnancy, how often did you smoke traditional cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke traditional cigars then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked traditional cigars.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH ID: R04_AX0347

During the last 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] traditional cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke traditional cigars then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked traditional cigars.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR91

If respondent has smoked cigarillos, go to R04_AX0348.
Else, if respondent has smoked filtered cigars, go to R04_AX0350.
Else, if respondent has smoked a pipe, go to R04_AX0352.
Else if respondent has smoked hookah, go to R04_AX0354.
Else, if respondent has used snus, go to R04_AX0356.
Else, if respondent has used smokeless tobacco, go to R04_AX0358.
Else, go to R04_AX0488.

PATH ID: R04_AX0348

During the 3 months before your [most recent / current] pregnancy, how often did you smoke cigarillos?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke cigarillos then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked cigarillos.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0349

During the last 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] cigarillos?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke cigarillos then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked cigarillos.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

BOX ID: R04_AXR92

If respondent has smoked filtered cigars, go to R04_AX0350.

Else, if respondent has smoked a pipe, go to R04_AX0352.

Else if respondent has smoked hookah, go to R04_AX0354.

Else, if respondent has used snus, go to R04_AX0356.

Else, if respondent has used smokeless tobacco, go to R04_AX0358.

Else, go to R04_AX0488.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0350

During the 3 months before your [most recent / current] pregnancy, how often did you smoke filtered cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke filtered cigars then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked filtered cigars.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH ID: R04_AX0351

During the last 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] filtered cigars?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke filtered cigars then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked filtered cigars.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR93

If respondent has smoked a pipe, go to R04_AX0352.
Else if respondent has smoked hookah, go to R04_AX0354.
Else, if respondent has used snus, go to R04_AX0356.
Else, if respondent has used smokeless tobacco, go to R04_AX0358.
Else, go to R04_AX0488.

PATH ID: R04_AX0352

During the 3 months before your [most recent / current] pregnancy, how often did you smoke a pipe filled with tobacco?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke a pipe then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked a pipe.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0353

During the last 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] a pipe filled with tobacco?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not smoke a pipe then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked a pipe.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

BOX ID: R04_AXR94

If respondent has smoked hookah, go to R04_AX0354.

Else, if respondent has used snus, go to R04_AX0356.

Else, if respondent has used smokeless tobacco, go to R04_AX0358.

Else, go to R04_AX0488.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0354
During the 3 months <u>before</u> your [most recent / current] pregnancy, how often did you smoke hookah?
1 Every day
2 A few days a week
3 Once a week
4 Two or three days a month
5 Once a month or less
6 I did not smoke hookah then
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked hookah.
DISPLAY: UNDERLINE "before".
IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH ID: R04_AX0355
During the <u>last</u> 3 months of your [most recent/current] pregnancy, how often [did you smoke/have you smoked] hookah?
1 Every day
2 A few days a week
3 Once a week
4 Two or three days a month
5 Once a month or less
6 I did not smoke hookah then
7 I have not yet reached the last 3 months of my pregnancy
-8 DON'T KNOW
-7 REFUSED
ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has smoked hookah.
DISPLAY: UNDERLINE "last".
IF R04_AX0136 = 1, DISPLAY "current" AND "have you smoked". ELSE, DISPLAY "most recent" AND "did you smoke".

BOX ID: R04_AXR95
If respondent has used snus, go to R04_AX0356.
Else, if respondent has used smokeless tobacco, go to R04_AX0358.
Else, go to R04_AX0488.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0356

During the 3 months before your [most recent / current] pregnancy, how often did you use snus?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use snus then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used snus.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

PATH ID: R04_AX0357

During the last 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] snus?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use snus then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used snus.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you used". ELSE, DISPLAY "most recent" AND "did you use".

BOX ID: R04_AXR96

If respondent has used smokeless tobacco, go to R04_AX0358.

Else, go to R04_AX0488.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0358

During the 3 months before your [most recent / current] pregnancy, how often did you use [other types of]smokeless tobacco (such as dip, spit, or chew)?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use smokeless tobacco then
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used smokeless tobacco.

DISPLAY: UNDERLINE "before".

IF R04_AX0136 = 1, DISPLAY "current". ELSE, DISPLAY "most recent".

IF R04_PASTUSE_SNUSS = 1, DISPLAY "other types of ". ELSE, DO NOT DISPLAY.

PATH ID: R04_AX0359

During the last 3 months of your [most recent/current] pregnancy, how often [did you use/have you used] smokeless tobacco?

- 1 Every day
- 2 A few days a week
- 3 Once a week
- 4 Two or three days a month
- 5 Once a month or less
- 6 I did not use smokeless tobacco then
- 7 I have not yet reached the last 3 months of my pregnancy
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult female respondents who have ever been pregnant or are currently pregnant, and aged-up and continuing adult female respondents who are currently pregnant or were pregnant in the past 12 months, and has used smokeless tobacco.

DISPLAY: UNDERLINE "last".

IF R04_AX0136 = 1, DISPLAY "current" AND "have you used". ELSE, DISPLAY "most recent" AND "did you use".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0488

The next questions are about common psychological, behavioral, and personal problems. These problems are considered significant when you have them for two or more weeks, when they keep coming back, when they keep you from meeting your responsibilities, or when they make you feel like you can't go on.

After each of the following questions, please tell us the last time, if ever, you had the problem, by answering whether it was in the past month, 2-12 months ago, over a year ago, or never.

1 NEXT

ASK: All adult respondents.

DISPLAY: UNDERLINE "significant".

BOX ID: R04_AXD91

Display questions R04_AX0161 through R04_AX0164 using the expanded WVB stem-leaf screen. The introduction text from R04_AX0161 is the stem. As each question is answered, show the next one.

PATH ID: R04_AX0161

When was the last time that you had significant problems with...

feeling very trapped, lonely, sad, blue, depressed, or hopeless about the future?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: UNDERLINE "significant problems".

PATH ID: R04_AX0162

sleep trouble, such as bad dreams, sleeping restlessly, or falling asleep during the day?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0163
feeling very anxious, nervous, tense, scared, panicked, or like something bad was going to happen?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0164
becoming very distressed and upset when something reminded you of the past?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

BOX ID: R04_AXD92
Display questions R04_AX0165 through R04_AX0251 using the expanded WVB stem-leaf screen. The introduction text from R04_AX0165 is the stem. As each question is answered, show the next one.

PATH ID: R04_AX0165
When was the last time that you did any of the following things <u>two or more times</u> ...
lied or conned to get things you wanted or to avoid having to do something?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: UNDERLINE "two or more times".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0166
had a hard time paying attention at school, work, or home?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0167
Had a hard time listening to instructions at school, work, or home?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0168
were a bully or threatened other people?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0169
started physical fights with other people?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0250
felt restless or the need to run around or climb on things?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0251
gave answers before the other person finished asking the question?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

BOX ID: R04_AXR103
New cohort adult respondents, go to R04_AX0084_RS.
Else, go to R04_AX0084_12M.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0084_12M

[The next questions ask about your use of alcohol and other drugs. Remember all information you give to the PATH Study will be kept private.]

In the past 12 months, have you used any alcohol, including small tastes or sips?

- | | | |
|----|------------|----------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AXR120 |
| -8 | DON'T KNOW | GO TO BOX R04_AXR120 |
| -7 | REFUSED | GO TO BOX R04_AXR120 |

ASK: Aged-up and continuing respondents and new cohort adult respondents who report ever having used alcohol.

DISPLAY: IF R04_ADULTTYPE = 1, 2 DISPLAY "The next questions ask about your use of alcohol and other drugs. Remember all information you give to the PATH Study will be kept private." ELSE, DO NOT DISPLAY.

PATH ID: R04_AX0673

Have you used alcohol within the past 30 days?

- | | | |
|----|------------|----------------------|
| 1 | Yes | |
| 2 | No | GO TO BOX R04_AXR120 |
| -8 | DON'T KNOW | GO TO BOX R04_AXR120 |
| -7 | REFUSED | GO TO BOX R04_AXR120 |

ASK: Adult respondents who have used alcohol in the past 12 months.

DISPLAY: UNDERLINE "past 30 days".

PATH ID: R04_AX0075

In the past 30 days, on how many days did you have one or more alcoholic drinks?

A drink is a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.

- | | |
|----|-------------|
| 1 | __ __ DAYS |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Adult respondents who have used alcohol in the past 30 days.

BOX ID: R04_AXR48

If respondent drank on at least one of the past 30 days or did not know or refused to report on how many of the past 30 days they drank, go to R04_AX0076.

Else, go to Box R04_AXR120.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0076
On average, on those [days that you drank in the past 30 days / NUMBER OF DAYS FROM R04_AX0075 days], how many alcoholic drinks did you usually have each day?
Count a drink as a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.
1 __ __
-8 DON'T KNOW GO TO BOX R04_AXR120
-7 REFUSED GO TO BOX R04_AXR120
ASK: Adult respondents who drank alcohol on one or more days in the past 30 days.
DISPLAY: IF R04_AX0075 = 1, -8, -7, DISPLAY "days that you drank in the past 30 days".
IF R04_AX0075 > 1, FILL NUMBER OF DAYS WITH NUMBER REPORTED IN R04_AX0075 AND "days".

PATH ID: R04_AX0076_LC1
The computer recorded that you usually drank [R04_AX0076] alcoholic beverages on the days that you drank during the last 30 days. Is that correct?
If this is correct, please press the NEXT button to continue. If this is NOT correct, please press the BACK button and re-enter.
1 BACK GO TO R04_AX0076
2 NEXT GO TO BOX R04_AXR120
ASK: IF R04_AX0076 > 30.

BOX ID: R04_AXR120
New cohort adult respondents who did not previously report smoking a blunt, smoking marijuana from a hookah, or using marijuana in an e-product, go to R04_AX0085_RS.
Else, new cohort adult respondents who have previously reported ever using marijuana, go to R04_AX0079_RS.
Else, go to Box R04_AXR49.

BOX ID: R04_AXR49
If respondent has smoked a blunt in the past 12 months, go to R04_AX0675.
Else, go to R04_AX0085_12M.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0085_12M

In the past 12 months, have you used marijuana, hash, THC, grass, pot or weed?

- 1 Yes
- 2 No GO TO BOX R04_AXR106
- 8 DON'T KNOW GO TO BOX R04_AXR106
- 7 REFUSED GO TO BOX R04_AXR106

ASK: Aged-up and continuing adult respondents who did not previously report smoking a blunt in the past 12 months, and new cohort adults who have ever used marijuana and did not previously report smoking a blunt in the past 12 months.

PATH ID: R04_AX0675

Have you used marijuana, hash, THC, grass, pot or weed within the past 30 days?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used marijuana in the past 12 months.

DISPLAY: UNDERLINE "past 30 days".

BOX ID: R04_AXR106

New cohort adult respondents, go to Box R04_AXD90.

Else, go to Box R04_AXD07.

BOX ID: R04_AXD90

DISPLAY INSTRUCTION:

For R04_AX0089_RS and R04_AX0220_RS, display each question with a "Yes" and "No" column with options for each response category.

BOX ID: R04_AXR104

Items R04_AX0082_RS[_01/.../_05] and R04_AX0272_RS[_01/.../_05] are asked for each substance reported in R04_AX0089_RS[_01/_02] and R04_AX0220_RS[_01/_02/_03]. If respondent uses more than one substance, repeat items in a loop.

Else, if no substances reported, go to Box R04_AXV04.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXD07

DISPLAY INSTRUCTION:

For R04_AX0089_12M and R04_AX0220_12M, display a “Yes” and “No” column with options for each response category.

BOX ID: R04_AXR122

New cohort adult respondents who have ever used Ritalin® or Adderall®, or painkillers, sedatives, or tranquilizers and aged-up and continuing adult respondents, go to R04_AX0089_12M.

Else, new cohort adult respondents who have ever used cocaine or crack, stimulants, or other drugs, go to R04_AX0220_12M.

PATH ID: R04_AX0089_12M

In the past 12 months, have you used any of the following prescription drugs that were not prescribed for you or that you took only for the experience or feeling they caused?

- 1 Ritalin® or Adderall®
- 2 Painkillers, sedatives, or tranquilizers
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have ever used Ritalin® or Adderall®, or painkillers, sedatives, or tranquilizers and aged-up and continuing adult respondents.

DISPLAY: UNDERLINE "not" AND "only".

BOX ID: R04_AXR123

New cohort adult respondents who have ever used cocaine or crack, stimulants, or other drugs and aged-up and continuing adult respondents, go to R04_AX0220_12M.

Else, go to Box R04_AXR06.

PATH ID: R04_AX0220_12M

In the past 12 months, have you used any of the following substances?

- 1 Cocaine or crack
- 2 Stimulants like methamphetamine or speed
- 3 Any other drugs like heroin, inhalants, solvents, or hallucinogens
- 8 DON'T KNOW
- 7 REFUSED

ASK: New cohort adult respondents who have ever used cocaine or crack, stimulants, or other drugs and aged-up and continuing adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR06

Repeat R04_AX0676[_01/.../_05] up to five times for each substance reported in R04_AX0089_12M and R04_AX0220_12M.

Else, if no substances reported, go to Box R04_AXV04.

PATH ID: R04_AX0676

Have you used [SUBSTANCEFILL] within the past 30 days?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used a substance in the past 12 months.

DISPLAY: UNDERLINE "past 30 days".

FOR [SUBSTANCEFILL]:

IF R04_AX0089_12M_01 = 1, DISPLAY "Ritalin® or Adderall®".

IF R04_AX0089_12M_02 = 1, DISPLAY "painkillers, sedatives, or tranquilizers".

IF R04_AX0220_12M_01 = 1, DISPLAY "cocaine or crack".

IF R04_AX0220_12M_02 = 1, DISPLAY "stimulants like methamphetamine or speed".

IF R04_AX0220_12M_03 = 1, DISPLAY "other drugs like heroin, inhalants, solvents, or hallucinogens".

BOX ID: R04_AXR50

If more than one substance is selected in R04_AX0089_12M or R04_AX0220_12M, go back to box R04_AXR06, until R04_AX0676 has been asked about for all selected substances.

Else, go to Box R04_AXV04.

BOX ID: R04_AXV04

PROGRAM: CREATE THE FOLLOWING DERIVED VARIABLES (SEE APPENDIX):

R04_EVER_USER_ALC = Has ever used alcohol

R04_EVER_USER_MJ = Has ever used marijuana

R04_EVER_USER_RIT = Has ever used Ritalin® or Adderall®

R04_EVER_USER_PK = Has ever used painkillers, sedatives, or tranquilizers

R04_EVER_USER_COC = Has ever used cocaine or crack

R04_EVER_USER_STIM = Has ever used stimulants

R04_EVER_USER_OTH = Has ever used other drugs like heroin, inhalants, solvents, or hallucinogens

R04_SUBSTANCE_COUNT = Count of the number of substances ever used

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR03

If respondent has ever used at least one substance, go to R04_AX0170.
Else, go to Box R04_AXT06.

PATH ID: R04_AX0170

When was the last time that...

You used alcohol or other drugs weekly or more often?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who report ever using alcohol or ever using drugs.

BOX ID: R04_AXR04

If respondent used alcohol or other drugs weekly or more often and reports ever using two or more substances, go to R04_AX0175.
Else, go to R04_AX0171.

PATH ID: R04_AX0175

You mentioned that you used alcohol or drugs at least weekly sometime in the past. Which substances did you use weekly or more often? Please do not include drugs that were prescribed for you. Choose all that apply.

- 1 Alcohol
- 2 Marijuana, hash, THC, or grass, pot, or weed
- 3 Ritalin® or Adderall®
- 4 Painkillers, sedatives, or tranquilizers
- 5 Cocaine or crack
- 6 Stimulants like methamphetamine or speed
- 7 Any other drugs like heroin, inhalants, solvents, or hallucinogens
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who used alcohol or other drugs weekly or more often and report ever using two or more substances.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0171
When was the last time that...
You spent a lot of time getting alcohol or other drugs?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH ID: R04_AX0172
When was the last time that...
You kept using alcohol or other drugs even though it was causing social problems, leading to fights, or getting you into trouble with other people?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH ID: R04_AX0173
When was the last time that...
Your use of alcohol or other drugs reduced your involvement with activities at work, school, home, or social events?
1 Past month
2 2 to 12 months ago
3 Over a year ago
4 Never
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0193

When was the last time that...

You spent a lot of time using or recovering from alcohol or other drugs?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH ID: R04_AX0174

When was the last time that...

You had withdrawal problems such as shaky hands, throwing up, having trouble sitting still or sleeping?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH ID: R04_AX0194

When was the last time that...

You used any alcohol or other drugs to stop being sick or avoid withdrawal problems?

- 1 Past month
- 2 2 to 12 months ago
- 3 Over a year ago
- 4 Never
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who report ever using alcohol or ever using drugs.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR51

If respondent ever used two or more substances and reported any problems due to drug or alcohol use, go to R04_AX0176.
Else, go to Box R04_AXT06.

PATH ID: R04_AX0176

You mentioned that alcohol or drugs caused some problems for you. Which substances caused these problems? Please do not include drugs that were prescribed for you. Choose all that apply.

- 1 Alcohol
- 2 Marijuana, hash, THC, grass, pot, or weed
- 3 Ritalin® or Adderall®
- 4 Painkillers, sedatives, or tranquilizers
- 5 Cocaine or crack
- 6 Stimulants like methamphetamine or speed
- 7 Any other drugs like heroin, inhalants, solvents, or hallucinogens
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have used 2 or more substances and who indicated alcohol or drugs caused problems for them.

BOX ID: R04_AXT06

The next questions ask about your relatives, including your father, mother, brothers or sisters, sons or daughters, both living and deceased.

BOX ID: R04_AXR79

New baseline adult respondents, go to Box R04_AXD13.
Else, continuing adult respondents, go to Box R04_AXD14.

BOX ID: R04_AXD13

DISPLAY INSTRUCTION:
For R04_AX0689_NB, display a 'Yes' and 'No' column with options for each response category.

BOX ID: R04_AXR84

If a relative of the respondent has had a heart attack or needed bypass surgery, go to R04_AX0195.
Else, go to R04_AX0707.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXD14

DISPLAY INSTRUCTION:

For R04_AX0689_12M, display a 'Yes' and 'No' column with options for each response category.

PATH ID: R04_AX0689_12M

In the past 12 months, were any of your close biological or blood relatives told by a health professional that they had any of the following conditions?

- 1 Asthma
- 2 High blood pressure
- 3 High cholesterol
- 4 A heart attack or needed bypass surgery
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents.

BOX ID: R04_AXR85

If a relative of the respondent has had a heart attack or needed bypass surgery, go to R04_AX0195. Else, go to R04_AX0707.

PATH ID: R04_AX0195

Were they told they had a heart attack or needed bypass surgery before the age of 50?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents whose close relative has had a heart attack or needed bypass surgery.

DISPLAY: UNDERLINE "before the age of 50".

PATH ID: R04_AX0707

Have any of your close biological or blood relatives used any tobacco products? By this we mean cigarettes, e-cigarettes or other electronic nicotine products, cigars, pipe, hookah, snus or other types of smokeless tobacco (such as dip, spit or chew), and dissolvable tobacco.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0731

Have any of your close biological or blood relatives ever been an alcoholic or problem drinker? By this we mean a person whose drinking causes problems with their physical or emotional health, family or friends, work or school, or the police.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0732

Have any of your close biological or blood relatives ever had problems with drugs? By this we mean a person whose drug use causes problems with their physical or emotional health, family or friends, work or school, or the police.

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXR101

New baseline respondents, go to R04_AX0401_NB.
Else, go to Box R04_AXT02.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

MARKETING, ADVERTISING AND PROMOTION

BOX ID: R04_AXT02

The next questions ask about tobacco advertising that you may have seen or received.

PATH ID: R04_AX0708

In the past 12 months, have you received discounts or coupons for any of the following products?
Choose all that apply.

- 1 Cigarettes
- 2 E-cigarettes or other electronic nicotine products (including e-liquid)
- 3 Cigars
- 4 Shisha or hookah tobacco
- 5 Snus
- 6 Other types of smokeless tobacco (such as dip, spit or chew)
- 7 Some other type of tobacco product
- 8 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH ID: R04_AX0178

In the past 30 days, have you noticed tobacco ads or promotions on store windows or inside stores where tobacco is sold?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AXV10

CREATE DERIVED VARIABLE: (SEE APPENDIX)

R04_REGULAR_BRAND - Adult respondent has a regular brand of any tobacco product.

R04_NO_REGULAR_BRAND - Adult respondent does not have a regular brand of any tobacco product.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_AXR64
Adult respondents who are current tobacco users who have a regular brand, go to R04_AX0715. Else, go to Box R04_AXR67.

PATH ID: R04_AX0715
In the past 30 days, have you bought a brand of tobacco product other than your usual brand?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AXR67
GO TO BOX R04_AXR67
GO TO BOX R04_AXR67
ASK: Current tobacco users who have a regular brand.

PATH ID: R04_AX0716
In the past 30 days, has this happened just once or twice, a few times, or quite regularly?
1 Once or twice
2 A few times
3 Quite regularly
-8 DON'T KNOW
-7 REFUSED
ASK: Current tobacco users who have a regular brand but bought a different brand in the past 30 days.

PATH ID: R04_AX0210
In the past 30 days, have you bought a brand of tobacco product other than your usual brand because you noticed it displayed in the store or on signs?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0717
GO TO R04_AX0717
GO TO R04_AX0717
ASK: Current tobacco users who have a regular brand but bought a different brand in the past 30 days.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0211

In the past 30 days, has this happened just once or twice, a few times, or quite regularly?

- 1 Once or twice
- 2 A few times
- 3 Quite regularly
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current tobacco users who have a regular brand and bought a different brand because it was on display.

PATH ID: R04_AX0717

In the past 30 days, when you were in a store that sells tobacco, did you buy a brand of tobacco product other than your usual brand because you noticed it was on sale or there was a deal like 2-for-1?

- 1 Yes
- 2 No GO TO BOX R04_AXR67
- 8 DON'T KNOW GO TO BOX R04_AXR67
- 7 REFUSED GO TO BOX R04_AXR67

ASK: Current tobacco users who have a regular brand but bought a different brand in the past 30 days.

PATH ID: R04_AX0718

In the past 30 days, has this happened just once or twice, a few times, or quite regularly?

- 1 Once or twice
- 2 A few times
- 3 Quite regularly
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current tobacco users who have a regular brand and bought a different brand because of a sale or promotion.

BOX ID: R04_AXR67

Young adult respondents who are current or experimental current tobacco users and do not have a regular brand (this includes polyusers who reported not having a regular brand for any product, even if they reported a regular brand for another product), go to R04_AX0209.

Else, experimental former, recent former, and long-term former tobacco users, go to R04_AX0212.

Else, go to R04_AX0678.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0209

In the past 30 days, have you bought a brand of tobacco product because you noticed a promotion for it?

- | | | |
|----|------------|------------------|
| 1 | Yes | GO TO R04_AX0678 |
| 2 | No | GO TO R04_AX0678 |
| -8 | DON'T KNOW | GO TO R04_AX0678 |
| -7 | REFUSED | GO TO R04_AX0678 |

ASK: Young adult respondents who are current or experimental current tobacco users who do not have a regular brand. This includes polyusers who reported not having a regular brand for any product, even if they reported a regular brand for another product.

PATH ID: R04_AX0212

Since you quit using tobacco, has there been a time when seeing a tobacco product display or other signs that tobacco is sold there, has given you an urge to buy tobacco?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AX0678 |
| -8 | DON'T KNOW | GO TO R04_AX0678 |
| -7 | REFUSED | GO TO R04_AX0678 |

ASK: Adult respondents who are experimental former, recent former, or long-term former tobacco users of tobacco.

PATH ID: R04_AX0213

In the past 30 days, has this happened just once or twice, a few times, or quite regularly?

- | | |
|----|-----------------|
| 1 | Once or twice |
| 2 | A few times |
| 3 | Quite regularly |
| -8 | DON'T KNOW |
| -7 | REFUSED |

ASK: Adult respondents who are experimental former, recent former, or long-term former tobacco users of tobacco who had the urge to buy tobacco when seeing a display.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0678
In the past 30 days, have you gotten a free sample of an <u>e-cigarette or other electronic nicotine product</u> (including e-liquid)?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: BOLD AND UNDERLINE "e-cigarette or other electronic nicotine product".

PATH ID: R04_AX0203
In the past 30 days, have you noticed <u>e-cigarettes or other electronic nicotine products</u> being advertised in any of the following places? Choose all that apply.
1 I have not seen any advertisements in the past 30 days
2 At gas stations, convenience stores, or other retail stores
3 On billboards
4 In newspapers or magazines
5 On radio
6 On television
7 At events like fairs, festivals, or sporting events
8 At nightclubs, bars, or music concerts
9 On websites or social media sites
10 Somewhere else (SPECIFY)
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.
DISPLAY: BOLD AND UNDERLINE "e-cigarettes or other electronic nicotine products".
IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AX0709
Do you have a favorite e-cigarette or electronic nicotine product advertisement?
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AX0677
GO TO R04_AX0677
GO TO R04_AX0677
ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0297

What is the brand of your favorite advertisement for an e-cigarette or electronic nicotine product?
Choose only one.

If you do not see the brand listed below, select "Something else".

- 1 Blu
- 2 eSmoke
- 3 Fin
- 4 GreenSmoke
- 5 iTaste
- 6 Logic
- 7 MarkTen
- 8 NJOY
- 9 ProVape
- 10 Smoking Everywhere
- 11 Vapor King
- 12 Vuse
- 13 V2Cigs
- 14 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have a favorite e-product advertisement.

DISPLAY: UNDERLINE "e-cigarette or other electronic nicotine product". IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0677

In the past 30 days, have you noticed **cigarettes or other tobacco products** (not including e-cigarettes or electronic nicotine products) being advertised in any of the following places? Choose all that apply.

- 1 I haven't seen any advertisements in the past 30 days
- 2 At gas stations, convenience stores, or other retail stores
- 3 On billboards
- 4 In newspapers or magazines
- 5 On radio
- 6 On television
- 7 At events like fairs, festivals, or sporting events
- 8 At nightclubs, bars, or music concerts
- 9 On websites or social media sites
- 10 Somewhere else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD AND UNDERLINE "cigarettes or other tobacco products".

IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

BOX ID: R04_AXR66

Young adult respondents, go to R04_AX0710.

Else, go to R04_AX0234.

PATH ID: R04_AX0710

Do you have a favorite tobacco advertisement?

- 1 Yes
 - 2 No
 - 8 DON'T KNOW
 - 7 REFUSED
- GO TO R04_AX0234
GO TO R04_AX0234
GO TO R04_AX0234

ASK: Young adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0197

What is the brand of your favorite tobacco advertisement? Choose only one.

If you do not see the brand listed below, select "Something else".

- 1 American Spirit
- 2 Basic
- 3 Benson & Hedges
- 4 Black & Mild
- 5 Camel
- 6 Capri
- 7 Copenhagen
- 8 Doral
- 9 Dutch Masters
- 10 Grizzly
- 11 Kool
- 12 Levi Garrett
- 13 Liggett Select
- 14 Marlboro
- 15 Maverick
- 16 Misty
- 17 Newport
- 18 Pall Mall
- 19 Parliament
- 20 Phillies Blunts
- 21 Redman
- 22 Salem
- 23 Skoal
- 24 Sonoma
- 25 Swisher Sweets
- 26 USA Gold
- 27 Virginia Slims
- 28 Winchester
- 29 Winston
- 30 Something else (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who have a favorite tobacco advertisement.

DISPLAY: UNDERLINE "tobacco". IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer"

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

using the computer keyboard.”

PATH ID: R04_AX0234

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

"A Tip From a Former Smoker"

[DISPLAY IMAGE OF TIPS CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: BOLD "A Tip From a Former Smoker".

BOX ID: R04_AXR116

Random sample of all adult respondents, go to R04_AX0235.

Else, go to R04_AX0764.

PATH ID: R04_AX0235

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

[DISPLAY IMAGE OF TRUTH 'FINISH IT' CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Random sample of all adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0728

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

"Know the real costs."

[DISPLAY IMAGE OF REAL COST CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Random sample of all adult respondents.

DISPLAY: BOLD "Know the real costs."

PATH ID: R04_AX0674

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

"Cigarettes are Bullies. Don't let tobacco control you."

[DISPLAY IMAGE OF REAL COST CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Random sample of all adult respondents.

DISPLAY: BOLD "Cigarettes are Bullies. Don't let tobacco control you."

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0713

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

"Keep it Fresh. Live Tobacco-Free."

[DISPLAY IMAGE OF FRESH EMPIRE LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Random sample of all adult respondents.

DISPLAY: BOLD "Keep it Fresh. Live Tobacco-Free."

PATH ID: R04_AX0765

In the past 12 months, have you seen or heard of any ads on television, the internet or radio with the following slogan or theme?

Rural smokeless campaign

[DISPLAY IMAGE OF CAMPAIGN LOGO]

- 1 Yes
- 2 No
- 3 I don't know
- 8 DON'T KNOW
- 7 REFUSED

ASK: Random sample of all adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0764
In the past 12 months, have you seen or heard of any ads with the following slogan or theme?
<i>LGBT campaign</i>
[DISPLAY IMAGE OF CAMPAIGN LOGO]
1 Yes
2 No
3 I don't know
-8 DON'T KNOW
-7 REFUSED
ASK: All adult respondents.

PATH ID: R04_AX0766
In the past 12 months, have you seen or heard of slogans or themes for this campaign?
<i>POS campaign</i>
[DISPLAY IMAGE OF CAMPAIGN LOGO]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AMT01
GO TO BOX R04_AMT01
GO TO BOX R04_AMT01
ASK: All adult respondents.

PATH ID: R04_AX0767
Have you seen this slogan or theme at a store where you planned to purchase a tobacco product?
[DISPLAY IMAGE OF CAMPAIGN LOGO]
1 Yes
2 No
-8 DON'T KNOW
-7 REFUSED
GO TO BOX R04_AMT01
GO TO BOX R04_AMT01
GO TO BOX R04_AMT01
ASK: Adult respondents who have ever seen POS campaign.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0768

Did you change your mind about purchasing a tobacco product after seeing this slogan or theme?

[DISPLAY IMAGE OF CAMPAIGN LOGO]

- 1 Yes, I decided not to purchase it
- 2 No, I still purchased it
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who saw POS campaign at a store where they were planning to purchase a tobacco product.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

ADDITIONAL DEMOGRAPHICS

BOX ID: R04_AMT01

Finally, we have a few additional questions about you, your work, education and health insurance.

BOX ID: R04_AMR01

If respondent currently does not work for pay, go to R04_AM0017.
Else, go to Box R04_AMR17.

PATH ID: R04_AM0017

Are you currently...

- 1 Looking for paid work
- 2 A student not looking for paid work
- 3 A homemaker or caregiver not looking for paid work
- 4 Retired
- 5 Unable to work for physical or mental health reasons
- 6 Unable to work due to other reasons
- 7 None of the above
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not currently work for pay.

BOX ID: R04_AMR17

Adult respondents who already completed a parent interview, go to R04_AM0019.
Else, go to R04_AM0018.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0018	
What is the highest grade or level of school you have completed?	
1 Less than high school	
2 Some high school, no diploma	
3 GED	GO TO R04_AM0019
4 High school graduate—diploma	GO TO R04_AM0019
5 Some college but no degree	GO TO R04_AM0019
6 Associate degree—occupational/vocational	GO TO R04_AM0019
7 Associate degree—academic program	GO TO R04_AM0019
8 Bachelor’s degree (ex: BA, AB, BS)	GO TO R04_AM0019
9 Master’s degree (ex: MA, MS, MEng, MEd, MSW)	GO TO R04_AM0019
10 Professional school degree (ex: MD, DDS, DVM, JD)	GO TO R04_AM0019
11 Doctorate degree (ex: PhD, EdD)	GO TO R04_AM0019
-8 DON'T KNOW	GO TO R04_AM0019
-7 REFUSED	GO TO R04_AM0019
ASK: Adult respondents who did not already complete a parent interview.	

PATH ID: R04_AM0067	
Are you currently enrolled in high school?	
1 Yes	
2 No	GO TO R04_AM0019
-8 DON'T KNOW	GO TO R04_AM0019
-7 REFUSED	GO TO R04_AM0019
ASK: Adult respondents who did not already complete a parent interview whose highest level of education is less than or some high school.	

PATH ID: R04_AM0068	
What grade are you in? If you are on a holiday or summer break, please select the grade or year you will enter when you return to school.	
6 9th	
7 10th	
8 11th	
9 12th	
12 I am home-schooled	
13 My school does not separate students into grades	
-8 DON'T KNOW	
-7 REFUSED	
ASK: Adult respondents who did not already complete a parent interview who are currently enrolled in high school.	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0019

Are you [also]currently enrolled in a degree program?

- | | | |
|----|------------|------------------|
| 1 | Yes | |
| 2 | No | GO TO R04_AM0015 |
| -8 | DON'T KNOW | GO TO R04_AM0015 |
| -7 | REFUSED | GO TO R04_AM0015 |

ASK: All adult respondents.

DISPLAY: IF R04_AM0067 = 1, DISPLAY "also".

ELSE, DO NOT DISPLAY THIS FILL.

PATH ID: R04_AM0020

Which type of degree program are you currently enrolled in?

- 1 Technical/vocational program
- 2 2-year degree program
- 3 4-year degree program
- 4 Graduate/professional program
- 5 Other type of degree program (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are currently enrolled in a degree program.

DISPLAY: IF OS FIELD SELECTED AND ADDITIONAL OS SCREEN IS SHOWN, DISPLAY QUESTION TEXT AND ADD THE FOLLOWING TEXT: "Please type your answer using the computer keyboard."

PATH ID: R04_AM0015

In the past 30 days, because of a shortage of money, were you unable to pay any important bills on time, such as rent, electricity or telephone bills?

- 1 Yes
- 2 No
- 7 Not applicable
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0039

In the past 12 months, have you received assistance or income from any federal, state or local programs, such as food stamps, welfare, cash aid, unemployment benefits, housing assistance, child care, or Medicaid?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AMR16

Adult respondents who already completed a parent interview, go to Box R04_ALR05.
Else, go to R04_AM0030.

PATH ID: R04_AM0030

Which of the following categories best describes your total **household** income in the past 12 months?

This is the total income before taxes of all persons in your household combined. Please include money from jobs, relatives, pensions, dividends, interest, social security payments or retirement benefits, net income from business, farm or rent, and any other money received by household members.

- | | | |
|----|------------------------|------------------|
| 1 | Less than \$10,000 | GO TO R04_AL0040 |
| 2 | \$10,000 to \$14,999 | GO TO R04_AL0040 |
| 3 | \$15,000 to \$24,999 | GO TO R04_AL0040 |
| 4 | \$25,000 to \$34,999 | GO TO R04_AL0040 |
| 5 | \$35,000 to \$49,999 | GO TO R04_AL0040 |
| 6 | \$50,000 to \$74,999 | GO TO R04_AL0040 |
| 7 | \$75,000 to \$99,999 | GO TO R04_AL0040 |
| 8 | \$100,000 to \$149,999 | GO TO R04_AL0040 |
| 9 | \$150,000 to \$199,999 | GO TO R04_AL0040 |
| 10 | \$200,000 or more | GO TO R04_AL0040 |
| -8 | DON'T KNOW | |
| -7 | REFUSED | |

ASK: Adult respondents who did not already complete a parent interview.

DISPLAY: BOLD AND UNDERLINE "household". UNDERLINE "all persons in your household combined".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0031
Is your total household income during the past 12 months above or below \$50,000?
1 Above \$50,000
2 Below \$50,000
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who did not already complete a parent interview and did not know or refused to report their household income.

PATH ID: R04_AL0040
Do you own or rent your home?
(Ownership includes having a mortgage or loan.)
1 Own
2 Rent
3 Something else
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who did not already complete a parent interview.

BOX ID: R04_ALR05
Young adult respondents, go to R04_AM0042.
Else, go to Box R04_AMR02.

PATH ID: R04_AM0042	
Where do you currently live? If you live in more than one place throughout the year, please answer for where you are <u>currently</u> staying.	
1 Apartment, condo or house	
2 In a dorm or other campus housing	GO TO R04_AM0040
3 In a fraternity or sorority house	GO TO R04_AM0040
4 Someplace else	GO TO R04_AM0040
-8 DON'T KNOW	
-7 REFUSED	
ASK: Young adult respondents.	
DISPLAY: UNDERLINE SECOND INSTANCE OF "currently".	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0041

Who do you currently live with? If you live in more than one place throughout the year, please answer for where you are currently staying. Choose all that apply.

- 1 Parents or guardians
- 2 Friends or other roommates
- 3 A spouse or romantic partner
- 4 My children
- 5 Another relative or family friend
- 6 On my own
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who currently live in an apartment, condo or house or did not know or refused to report where they currently live.

DISPLAY: UNDERLINE SECOND INSTANCE OF "currently".

PATH ID: R04_AM0040

Think of this ladder as representing where people stand in the United States.

At the top of the ladder (step 10) are the people who have the most money and education, and the most respected jobs.

At the bottom of the ladder (step 1) are the people who have the least money and education, and the least respected jobs or no job.

Where would you place yourself on this ladder? Pick the number for the step that shows where you think you stand at this time in your life, relative to other people in the United States.

[SHOW IMAGE OF LADDER]

- 1 10
- 2 9
- 3 8
- 4 7
- 5 6
- 6 5
- 7 4
- 8 3
- 9 2
- 10 1
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0033

The next questions ask about your parents. Please think about your parents or parental figures (step-parents, foster parents, guardians, etc.) who you lived with most of the time when you were 17 years old and younger.

What is the highest grade or level of school that your **mother**, **step-mother** or **mother-figure** completed?

- 1 Less than high school
- 2 Some high school, no diploma
- 3 GED
- 4 High school graduate—diploma
- 5 Some college but no degree
- 6 Associate degree—occupational/vocational
- 7 Associate degree—academic program
- 8 Bachelor's degree (ex: BA, AB, BS)
- 9 Master's degree (ex: MA, MS, MEng, MEd, MSW)
- 10 Professional school degree (ex: MD, DDS, DVM, JD)
- 11 Doctorate degree (ex: PhD, EdD)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents.

DISPLAY: UNDERLINE THE FIRST OCCURRENCE OF "parents". BOLD "mother", "step-mother", AND "mother-figure".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0034
What is the highest grade or level of school that your father , step-father or father-figure completed?
1 Less than high school
2 Some high school, no diploma
3 GED
4 High school graduate—diploma
5 Some college but no degree
6 Associate degree—occupational/vocational
7 Associate degree—academic program
8 Bachelor's degree (ex: BA, AB, BS)
9 Master's degree (ex: MA, MS, MEng, MEd, MSW)
10 Professional school degree (ex: MD, DDS, DVM, JD)
11 Doctorate degree (ex: PhD, EdD)
-8 DON'T KNOW
-7 REFUSED
ASK: Young adult respondents.
DISPLAY: BOLD "father", "step-father", AND "father-figure".

BOX ID: R04_AMR04
Young adult respondents who do not live with their parents, go to R04_AM0036.
Else, go to Box R04_AMR02.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0036

Which of the following categories best describes your parents' total household income in the past 12 months?

This is the total income before taxes of all persons in your parents' household combined. Please include money from jobs, relatives, pensions, dividends, interest, social security payments or retirement benefits, net income from business, farm or rent, and any other money received by household members.

- | | | |
|----|------------------------|---------------------|
| 1 | Less than \$10,000 | GO TO BOX R04_AMR02 |
| 2 | \$10,000 to \$14,999 | GO TO BOX R04_AMR02 |
| 3 | \$15,000 to \$24,999 | GO TO BOX R04_AMR02 |
| 4 | \$25,000 to \$34,999 | GO TO BOX R04_AMR02 |
| 5 | \$35,000 to \$49,999 | GO TO BOX R04_AMR02 |
| 6 | \$50,000 to \$74,999 | GO TO BOX R04_AMR02 |
| 7 | \$75,000 to \$99,999 | GO TO BOX R04_AMR02 |
| 8 | \$100,000 to \$149,999 | GO TO BOX R04_AMR02 |
| 9 | \$150,000 to \$199,999 | GO TO BOX R04_AMR02 |
| 10 | \$200,000 or more | GO TO BOX R04_AMR02 |
| -8 | DON'T KNOW | |
| -7 | REFUSED | |

ASK: Young adult respondents who do not live with their parents.

DISPLAY: UNDERLINE "parents' total household income" AND "all persons in your parents' household combined".

PATH ID: R04_AM0037

Is your parents' total household income during the past 12 months above or below \$50,000?

- 1 Above \$50,000
- 2 Below \$50,000
- 8 DON'T KNOW
- 7 REFUSED

ASK: Young adult respondents who did not know or refused to report their household income.

DISPLAY: UNDERLINE "parents".

BOX ID: R04_AMR02

New baseline adult respondents who have been on active military duty, go to R04_AM0012_NB.

Continuing adult respondents who have been on active duty but were not enrolled in VA health care at any previous wave, go to R04_AM00012_12M.

Else, go to Box R04_AMD02.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0012_12M

In the past 12 months, have you been enrolled in VA health care?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: Continuing adult respondents who have been on active duty who were not enrolled in VA health care in the previous wave.

BOX ID: R04_AMD02

BOX – DISPLAY INSTRUCTIONS

For R04_AM0026, DISPLAY A “Yes” AND “No” COLUMN WITH OPTION FOR EACH RESPONSE CATEGORY.

PATH ID: R04_AM0026

Are you currently covered by any of the following types of health insurance or health coverage plans?

- 1 Insurance through a current or former employer or union (of yourself, a spouse or other family member)
- 2 Insurance purchased directly from an insurance company (by yourself, a spouse or other family member)
- 3 Medicare, for people 65 and older, or people with certain disabilities
- 4 Medicaid, Medical Assistance, or any kind of government-assistance plan for those with low incomes or a disability
- 5 VA Health Care
- 6 TRICARE or other military health care
- 7 Indian Health Service
- 8 Any other type of health insurance or health coverage plan
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0021

The next question asks about your level of sexual attraction to BOTH males and females.

Please consider the response choices carefully, as it is important that you understand them and are as honest as you can be in your answer.

To whom have you felt sexually attracted, even if you did not take any action based on feeling attracted?

- 1 Only to females, never to males
- 2 Mostly to females, and at least once to a male
- 3 About equally often to females and to males
- 4 Mostly to males, and at least once to a female
- 5 Only to males, never to females
- 6 I have never felt sexually attracted to anyone at all
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

DISPLAY: FOR MALE RESPONDENTS, DISPLAY RESPONSE OPTIONS 1-5 IN THE SPECIFIED ORDER. FOR FEMALE RESPONDENTS, DISPLAY RESPONSE OPTIONS 1-5 IN REVERSE ORDER, WHERE RESPONSE OPTION 5 IS PRESENTED FIRST, OPTION 4 SECOND, ETC. IF SEX IS UNKNOWN, DEFAULT TO ORDER SHOWN FOR MALE RESPONDENTS.

PATH ID: R04_AM0063

Do you consider yourself to be...

- 1 Straight
- 2 Lesbian or gay
- 3 Bisexual
- 4 Something else
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AM0061

Some people describe themselves as transgender when they experience a different gender identity from their sex at birth. For example, a person born into a male body, but who feels female or lives as a woman would be transgender.

Do you consider yourself to be transgender?

- 1 Yes
- 2 No
- 8 DON'T KNOW
- 7 REFUSED

ASK: All adult respondents.

BOX ID: R04_AMR06

If respondent is transgender, go to R04_AM0062.
Else, go to Box R04_AMR14.

PATH ID: R04_AM0062

Do you consider yourself to be male-to-female, female-to-male, or non-conforming?

- 1 Yes, Transgender, male to female
- 2 Yes, Transgender, female to male
- 3 Yes, Transgender, gender nonconforming
- 4 No
- 5 Not sure
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who are transgender.

BOX ID: R04_AMR14

Random sample of all adult respondents, go to R04_AX0769.
Else, go to Box R04_AMR07.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0214

Finally, we would like to scan the bar code on any tobacco products that you have right now for your own use[, including your [EPRODFILL2]]. Researchers will use this information to learn about the different types of products that people are using.

We are only interested in the products that you have used or intend to use soon.

Our interviewer will do the scanning for you. The interviewer will also ask you a couple of questions about the products we are scanning. Other people in your home might see the products as you hand them to the interviewer or hear the questions we ask you about the products.

Is it OK to scan your tobacco products now?

1 Yes

2 No

-7 REFUSED

GO TO R04_AL3000

GO TO R04_AL3000

ASK: Current and experimental current tobacco users.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “, including your [EPRODFILL2]”.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AX0215

Thank you. Please hand the computer to the interviewer. Then get any tobacco products you have right now for your own use[, including your [EPRODFILL2],] and give them to the interviewer. The interviewer will give them right back to you.

-7 REFUSED

ASK: Current and experimental current tobacco users who agree to scanning.

DISPLAY: IF R04_EPROD_USER_STATUS = 1, 2, DISPLAY “, including your [EPRODFILL2]”.

ELSE, DO NOT DISPLAY THIS TEXT.

PATH ID: R04_AL3004

The interviewer must now enter the Monitor Password into the computer.

Monitor Password: _____

ASK: Current and experimental current tobacco users who agree to scanning.

BOX ID: R04_ALR13

When the interviewer enters the monitor password, go to R04_AX0218.

Else, if the interviewer enters the password incorrectly, go to R04_ERR_AL3004.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_ERR_AL3004

The password you entered was incorrect.

Please press the BACK button and re-enter. Don't forget to press the ERASE button before you re-enter your answer.

1 BACK

GO TO R04_AL3004

ASK: If interviewer entered monitor password incorrectly.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_1

THIS IS PRODUCT BAR CODE SCAN #1. YOU CAN SCAN UP TO 10 PRODUCTS TOTAL.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR68

If R04_AX0217_1 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_1.

PATH ID: R04_AX0233_1

Think about the very last time you used this type of product. Was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_2

THIS IS PRODUCT BAR CODE SCAN #2.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR69

If R04_AX0217_2 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_2.

PATH ID: R04_AX0233_2

The last time you used this type of product, was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_3

THIS IS PRODUCT BAR CODE SCAN #3.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR70

If R04_AX0217_3 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_3.

PATH ID: R04_AX0233_3

The last time you used this type of product, was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_4
THIS IS PRODUCT BAR CODE SCAN #4.
SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.
SCAN EACH BARCODE TWICE.
IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER “X” IN BOTH FIELDS.
IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER “Y” IN BOTH FIELDS.
WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.
1 [FIRST SCAN]
2 [SECOND SCAN]
ASK: Current and experimental current tobacco users who agreed to scanning.
DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR71
If R04_AX0217_4 is left blank, go to R04_AL3006.
Else, go to R04_AX0233_4.

PATH ID: R04_AX0233_4
The last time you used this type of product, was it from this specific package or container?
1 YES
2 NO
-8 DON'T KNOW
-7 REFUSED
ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_5
THIS IS PRODUCT BAR CODE SCAN #5.
SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.
SCAN EACH BARCODE TWICE.
IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.
IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.
WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.
1 [FIRST SCAN]
2 [SECOND SCAN]
ASK: Current and experimental current tobacco users who agreed to scanning.
DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR72
If R04_AX0217_5 is left blank, go to R04_AL3006. Else, go to R04_AX0233_5.

PATH ID: R04_AX0233_5
The last time you used this type of product, was it from this specific package or container?
1 YES
2 NO
-8 DON'T KNOW
-7 REFUSED
ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_6

THIS IS PRODUCT BAR CODE SCAN #6.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR73

If R04_AX0217_6 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_6.

PATH ID: R04_AX0233_6

The last time you used this type of product, was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_7

THIS IS PRODUCT BAR CODE SCAN #7.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR74

If R04_AX0217_7 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_7.

PATH ID: R04_AX0233_7

The last time you used this type of product, was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_8
THIS IS PRODUCT BAR CODE SCAN #8.
SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.
SCAN EACH BARCODE TWICE.
IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER “X” IN BOTH FIELDS.
IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER “Y” IN BOTH FIELDS.
WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.
1 [FIRST SCAN]
2 [SECOND SCAN]
ASK: Current and experimental current tobacco users who agreed to scanning.
DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR75
If R04_AX0217_8 is left blank, go to R04_AL3006.
Else, go to R04_AX0233_8.

PATH ID: R04_AX0233_8
The last time you used this type of product, was it from this specific package or container?
1 YES
2 NO
-8 DON'T KNOW
-7 REFUSED
ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_9

THIS IS PRODUCT BAR CODE SCAN #9.

SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.

SCAN EACH BARCODE TWICE.

IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.

IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.

WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.

- 1 [FIRST SCAN]
- 2 [SECOND SCAN]

ASK: Current and experimental current tobacco users who agreed to scanning.

DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR76

If R04_AX0217_9 is left blank, go to R04_AL3006.

Else, go to R04_AX0233_9.

PATH ID: R04_AX0233_9

The last time you used this type of product, was it from this specific package or container?

- 1 YES
- 2 NO
- 8 DON'T KNOW
- 7 REFUSED

ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AX0217_10
THIS IS PRODUCT BAR CODE SCAN #10.
SCAN THE BAR CODE FOR ALL PRODUCTS PROVIDED BY THE RESPONDENT. IF THE RESPONDENT GIVES YOU MORE THAN ONE OF THE EXACT SAME ITEM, SCAN THE ONE THE RESPONDENT LAST USED.
SCAN EACH BARCODE TWICE.
IF YOU CANNOT FIND A BAR CODE ON THE PRODUCT, ENTER "X" IN BOTH FIELDS.
IF YOU CANNOT GET A SUCCESSFUL SCAN AFTER MAKING THREE ATTEMPTS, ENTER "Y" IN BOTH FIELDS.
WHEN YOU ARE FINISHED WITH SCANNING ALL PRODUCTS, LEAVE THE FIELDS BLANK AND PRESS ENTER TO CONTINUE. RETURN ALL PRODUCTS TO THE RESPONDENT.
1 [FIRST SCAN]
2 [SECOND SCAN]
ASK: Current and experimental current tobacco users who agreed to scanning.
DISPLAY: Display Interviewer instruction in blue font.

BOX ID: R04_AXR77
If R04_AX0217_10 is left blank, go to R04_AL3006.
Else, go to R04_AX0233_10.

PATH ID: R04_AX0233_10
The last time you used this type of product, was it from this specific package or container?
1 YES GO TO R04_AL3006
2 NO GO TO R04_AL3006
-8 DON'T KNOW GO TO R04_AL3006
-7 REFUSED GO TO R04_AL3006
ASK: Current and experimental current tobacco users whose product barcode was scanned successfully.

PATH ID: R04_AL3000
You have finished this part of the questionnaire. Please hand the computer to the interviewer.
ASK: Adult respondents who are not current or experimental current tobacco users or who did not consent to barcode scanning.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AL3003
Monitor Password: _____ The interviewer must now enter the Monitor Password into the computer. ASK: Adult respondents who are not current or experimental current tobacco users or who did not consent to barcode scanning.

BOX ID: R04_ALR12
When the interviewer enters the monitor password, go to R04_AL3007. Else, if the interviewer enters the password incorrectly, go to R04_ERR_AL3003.

PATH ID: R04_ERR_AL3003
The password you entered was incorrect. Please press the BACK button and re-enter. Don't forget to press the ERASE button before you re-enter your answer. 1 BACK GO TO R04_AL3003 ASK: If interviewer entered monitor password incorrectly.

PATH ID: R04_AL3007
[DO NOT SCAN BAR CODES FOR THIS RESPONDENT.] [COLLECT CONTACT INFORMATION FOR THIS RESPONDENT THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION] 1 PRESS 1 TO CONTINUE GO TO BOX R04_ALV03 ASK: Adult respondents who are not current or experimental current tobacco users and respondents who DID NOT agree to scanning. DISPLAY: Display Interviewer instruction in blue font.

PATH ID: R04_AL3006
[COLLECT CONTACT INFORMATION FOR THIS RESPONDENT THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION] PRESS 1 TO CONTINUE ASK: Current and experimental current tobacco users for whom scanning is complete. DISPLAY: Display Interviewer instruction in blue font.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

CONTACT INFORMATION

BOX ID: R04_ALV03
PROGRAM: Adult respondent has completed the adult questionnaire.

BOX ID: R04_ALR01
Obtain contact information 1 time for adult respondent. If adult respondent is same respondent on parent interview and contact information was obtained on parent interview, go to R04_AL3005 to end interview. Else, proceed with contact information section.

PATH ID: R04_AL0041
Since your continued participation in the PATH Study is important to the study's success, I'd like to take a brief moment to confirm your contact information for my records. We'll only use this information to contact you about your participation in the study. PRESS 1 TO CONTINUE. 1 CONTINUE ASK: Adult respondents who have not already provided contact information in another completed interview. DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

BOX ID: R04_ALR02
Adult respondents who have a valid Wave 4 physical address, go to R04_AL0001. Else, go to R04_AL0037.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0003

Can I please have your mailing address?

VERIFY ALL SPELLING.

- 1 ADDRESS LINE1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who do not receive mail at their physical address.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH ID: R04_AL0035

Do you have a second home where you live during the year?

- 1 YES
- 2 NO GO TO BOX R04_ALR03
- 8 DON'T KNOW GO TO BOX R04_ALR03
- 7 REFUSED GO TO BOX R04_ALR03

ASK: Adult respondents who have not already provided contact information in another completed interview.

PATH ID: R04_AL0036

What is the address of the second home?

VERIFY ALL SPELLING.

- 1 ADDRESS LINE 1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have a second home.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0039
Is this a cell phone number?
1 YES
2 NO
-8 DON'T KNOW
-7 REFUSED
GO TO R04_AL0012
ASK: Adult respondents who confirmed or provided their second phone number.

PATH ID: R04_AL0033
May we contact you by text message at this number?
1 YES
2 NO
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who said their second number is a cell phone or did not know or refused to report whether it is a cell phone.

PATH ID: R04_AL0012
Can you please give me your e-mail address?
 VERIFY ALL SPELLING AND PUNCTUATION. RECORD TEXT BEFORE @ SYMBOL IN THE EMAIL NAME FIELD. TEXT AFTER THE @ SYMBOL IS ENTERED IN THE EMAIL PROVIDER FIELD.
1 EMAIL NAME
2 EMAIL PROVIDER
-8 DON'T KNOW
-7 REFUSED
ASK: Adult respondents who have not already provided contact information in another completed interview.
DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

BOX ID: R04_ALR09
If more than one mode of contact information is provided, go to R04_AL0017. Else, go to R04_AL0018.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0017

What is the best way to reach you?

- 1 PHONE
- 2 TEXT MESSAGE
- 3 E-MAIL
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided more than one mode of contact information.

PATH ID: R04_AL0018

Do you anticipate moving or relocating either permanently or temporarily in the next 12 months?

- 1 YES
- 2 NO GO TO R04_AL0020
- 3 MAYBE
- 8 DON'T KNOW GO TO R04_AL0020
- 7 REFUSED GO TO R04_AL0020

ASK: Adult respondents who have not already provided contact information in another completed interview.

PATH ID: R04_AL0019

Can you tell me more about your plans to move?

[IF NEEDED: For example, your new street address or the city or state to which you plan to move?]

PROBE FOR AND RECORD ANY KNOWN INFORMATION.

- 1 [TEXT FIELD]
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who plan to move in the next 12 months.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0020

Since we would like to interview you again, it is important that we are able to contact you in about a year. In case we cannot reach you, is there a relative or friend who does not live in this household, who will know how to reach you?

IF NEEDED: Rest assured, we will only use this information if we have lost contact with you.

What is the person's name?

VERIFY ALL SPELLING.

IF SP IS UNABLE TO PROVIDE A FIRST NAME MARK AS DON'T KNOW / REFUSED.

- 1 FIRST NAME
- 2 LAST NAME
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who have not already provided contact information in another completed interview.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE AND BOLD "FIRST NAME".

BOX ID: R04_ALR10

If FIRST NAME is don't know or refused, go to R04_AL3005.
Else, go to R04_AL0022.

PATH ID: R04_AL0022

What is their address?

VERIFY ALL SPELLING.

- 1 ADDRESS LINE 1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0020.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0023

What is their telephone number?

ENTER THE NUMBERS ONLY. DO NOT ENTER HYPHENS OR OTHER SYMBOLS.

- 1 AREA CODE AND PHONE NUMBER
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0020.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH ID: R04_AL0021

How are they related to you?

- 1 HUSBAND/WIFE
- 2 FATHER/MOTHER (INCLUDING IN-LAWS)
- 4 GRANDPARENT
- 5 SON/DAUGHTER (INCLUDING IN-LAWS)
- 7 GRANDCHILD
- 8 BROTHER/SISTER (INCLUDING IN-LAWS)
- 13 FRIEND/NEIGHBOR
- 91 OTHER RELATIVE (SPECIFY)
- 92 OTHER NON-RELATIVE (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0020.

PATH ID: R04_AL0025

Could you provide me with the name of a second relative or friend who will know how to reach you?

VERIFY ALL SPELLING.

IF SP IS UNABLE TO PROVIDE A **FIRST NAME** MARK AS DON'T KNOW / REFUSED.

- 1 FIRST NAME
- 2 LAST NAME
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0020.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE AND BOLD "FIRST NAME".

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

BOX ID: R04_ALR11

If FIRST NAME is don't know or refused, go to R04_AL3005.
Else, go to R04_AL0027

PATH ID: R04_AL0027

What is their address?

VERIFY ALL SPELLING.

- 1 ADDRESS LINE 1
- 2 ADDRESS LINE 2
- 3 CITY
- 4 STATE
- 5 ZIP CODE
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0025.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH ID: R04_AL0028

What is their telephone number?

ENTER THE NUMBERS ONLY. DO NOT ENTER HYPHENS OR OTHER SYMBOLS.

- 1 AREA CODE AND PHONE NUMBER
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0025.

DISPLAY: DISPLAY INSTRUCTIONAL TEXT IN BLUE.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

PATH ID: R04_AL0026

How are they related to you?

- 1 HUSBAND/WIFE
- 2 FATHER/MOTHER (INCLUDING IN-LAWS)
- 4 GRANDPARENT
- 5 SON/DAUGHTER (INCLUDING IN-LAWS)
- 7 GRANDCHILD
- 8 BROTHER/SISTER (INCLUDING IN-LAWS)
- 13 FRIEND/NEIGHBOR
- 91 OTHER RELATIVE (SPECIFY)
- 92 OTHER NON-RELATIVE (SPECIFY)
- 8 DON'T KNOW
- 7 REFUSED

ASK: Adult respondents who provided a first name for a proxy contact in R04_AL0025.

PATH ID: R04_AL3005

[THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION.]

If you do move or change your phone numbers please update your contact information on the PATH Study website or by calling our toll free number. Each year you may receive a \$5 thank you on your debit card for updating your contact information.

Thank you for taking the time to answer these questions.

ENTER 1 TO CONTINUE.

- 1 CONTINUE

ASK: All adult respondents.

DISPLAY: IF THE RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION IN ANOTHER COMPLETED INTERVIEW (R04_CONTACTFLAG_LD=1), DISPLAY: "THIS RESPONDENT HAS ALREADY PROVIDED CONTACT INFORMATION".

ELSE, DO NOT DISPLAY THIS TEXT.

DISPLAY INSTRUCTIONAL TEXT IN BLUE.

BOX ID: R04_ALV02

Contact information was provided by Adult respondent, set R04_CONTACTFLAG.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

APPENDIX: USER GROUPS

Variable Name	Variable Description	User Group Definition
CIGARETTES		
Ever or Never users - Cigarettes R04_EVER_NEVER_CIGS	(1) Ever user = Adult respondents who have ever smoked a cigarette and did not recant prior use. (2) Never user = Adult respondents who have not ever smoked a cigarette.	IF (R03_EVER_NEVER_CIGS = 1 OR R04_AC1004 = 1 OR R04_AC1002_12M = 1 OR R04_AC1002_RS = 1 OR R04_AC1003 = 1 OR R04_AC1003 = 2) AND R04_AC1010 != 3, THEN R04_EVER_NEVER_CIGS = 1. ELSE, IF R04_EVER_NEVER_CIGS != 1, THEN R04_EVER_NEVER_CIGS = 2.
Initiators - Cigarettes R04_INIT_CIGS_ADULT	(1) Initiator = Adult respondents who initiated cigarette use between Waves or new cohort adult respondents who have ever smoked a cigarette. (2) Non-initiator = Adult respondents who did not initiate cigarette use between Waves or new cohort adult respondent who have not ever smoked a cigarette.	IF R03_EVER_NEVER_CIGS != 1 AND R04_EVER_NEVER_CIGS = 1, THEN R04_INIT_CIGS_ADULT = 1. ELSE, R04_INIT_CIGS_ADULT = 2.
Cigarette user status R04_CIG_USER_STATUS	(1) Current user = Adult respondents who have smoked at least 100 cigarettes in their entire life, and currently smokes every day or some days. (2) Experimental current user = Adult respondents who have never smoked at least 100 cigarettes in their entire life, and currently smokes every day or some days. (3) Experimental former user = Adult respondents who have never smoked at least 100 cigarettes in their entire life, and did not smoke in the past 12 months	IF (R03_NUMLIFE_CIGS = 1 OR R04_AC1005 = 6) AND (R04_AC1003 = 1 OR R04_AC1003 = 2), THEN R04_CIG_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_CIGS = 1 AND R03_NUMLIFE_CIGS != 1 AND R04_AC1005 != 6 AND (R04_AC1003 = 1 OR R04_AC1003 = 2), THEN R04_CIG_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_CIGS = 1 AND (R04_AC1002_12M = 2 OR R04_AC1003 = 3) AND R03_NUMLIFE_CIGS != 1 AND R04_AC1005 != 6, THEN R04_CIG_USER_STATUS = 3. IF (R03_CIG_USER_STATUS = 1 OR R03_CIG_USER_STATUS = 2 OR

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>or currently smokes not at all.</p> <p>(4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former cigarette smokers at the previous wave and aged-up adult respondents who ever smoked cigarettes at the previous wave, who have ever smoked cigarettes fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated cigarette smoking since the previous wave, who have ever smoked cigarettes fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked cigarettes fairly regularly, have smoked in the past 12 months and now smokes not at all.</p> <p>(5) Long-term former user = Aged up and continuing adult respondents who were former cigarette smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a cigarette and have smoked at least 100 cigarettes in their entire life, who did not smoke in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>R03_CIG_USER_STATUS = 3 OR (R04_INIT_CIGS_ADULT = 1 AND R04_ADULTTYPE != 3) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_CIGS = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AC1009_NN <= 365 AND R04_AC1009_UN = 1) OR (R04_AC1009_NN <=12 AND R04_AC1009_UN = 2) OR (R04_AC1009_NN <= 1 AND R04_AC1009_UN = 3)))) AND R04_EVER_NEVER_CIGS = 1 AND (R03_NUMLIFE_CIGS = 1 OR R04_AC1005 = 6) AND (R04_AC1002_12M = 2 OR R04_AC1003 = 3), THEN R04_CIG_USER_STATUS = 4. ELSE, IF (R03_CIG_USER_STATUS = 4 OR R03_CIG_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AC1005 = 6 AND ((R04_AC1009_NN > 365 AND R04_AC1009_UN = 1) OR (R04_AC1009_NN > 12 AND R04_AC1009_UN = 2) OR (R04_AC1009_NN > 1 AND R04_AC1009_UN = 3)))) AND R04_EVER_NEVER_CIGS = 1 AND (R04_AC1002_12M = 2 OR R04_AC1003 = 3), THEN R04_CIG_USER_STATUS = 5. ELSE, R04_CIG_USER_STATUS = 8.</p>
<p>Every day or Some day use - Cigarettes R04_CURRENT_CIG_USE</p>	<p>(1) Every day user = Adult respondents who have smoked at least 100 cigarettes in their entire life, and currently smokes every day.</p>	<p>IF R04_CIG_USER_STATUS = 1 AND R04_AC1003 = 1, THEN R04_CURRENT_CIG_USE = 1. ELSE, IF R04_CIG_USER_STATUS = 1 AND</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	(2) Some day user = Adult respondents who have smoked at least 100 cigarettes in their entire life, and currently smokes some days. (8) Unknown / missing = Unknown or missing	R04_AC1003 = 2, THEN R04_CURRENT_CIG_USE = 2. ELSE, R04_CURRENT_CIG_USE = 8.
Former but Past 30 Day Users - Cigarettes R04_FORMER_THIRTYDAY_USER_CIGS	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former smokers who have smoked any cigarettes in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former smokers who have NOT smoked any cigarettes in the past 30 days.	IF (R04_CIG_USER_STATUS = 3, 4 5) AND ((1 <= R04_AC1009_NN <= 30 AND R04_AC1009_UN = 1) OR (R04_AC1009_NN = 1 AND R04_AC1009_UN = 2) OR R04_AC1004 = 1), THEN R04_FORMER_THIRTYDAY_USER_CIGS = 1. ELSE, R04_FORMER_THIRTYDAY_USER_CIGS = 2.
ELECTRONIC NICOTINE PRODUCTS		
Ever or Never users - Electronic nicotine products R04_EVER_NEVER_EPRODS	(1) Ever user = Adult respondents who have ever used any electronic nicotine product and did not recant prior use. (2) Never user = Adult respondents who have not ever used any electronic nicotine product.	IF (R03_EVER_NEVER_EPRODS = 1 OR R04_AV1004 = 1 OR R04_AV1002_12M = 1 OR (R04_AV1001_RS = 1 AND R04_AV1002_RS = 1) OR R04_AV1003 = 1 OR R04_AV1003= 2) AND R04_AV1010 != 3, THEN R04_EVER_NEVER_EPRODS = 1. ELSE, IF R04_EVER_NEVER_EPRODS != 1, THEN R04_EVER_NEVER_EPRODS = 2.
Initiator - E-Products R04_INIT_EPRODS_ADULT	(1) Initiator = Adult respondents who initiated e-product use between Waves or new cohort adult respondents who have ever used an e-product. (2) Non-initiator = Adult respondents who did not initiate e-product use between Waves or new cohort adult respondents who have not ever used an e-product.	IF R03_EVER_NEVER_EPRODS != 1 AND R04_EVER_NEVER_EPRODS = 1, THEN R04_INIT_EPRODS_ADULT = 1. ELSE, R04_INIT_EPRODS_ADULT = 2.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
<p>E-product user status R04_EPROD_USER_STATUS</p>	<p>(1) Current user = Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them every day or some days. (2) Experimental current user = Adult respondents who have never used electronic nicotine products fairly regularly, and currently use them every day or some days. (3) Experimental former user = Adult respondents who have never used electronic nicotine products fairly regularly, and did not use them in the past 12 months or currently use them not at all. (4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former e-product users at the previous wave and aged-up adult respondents who ever used e-products at the previous wave, who have ever used e-products fairly regularly, and did not use e-products in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated e-product use since the previous wave, who have ever used e-products fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used e-products fairly regularly, have used in the past 12 months and now uses not at all. (5) Long-term former user = Aged up and continuing adult respondents who</p>	<p>IF (R03_REGUSE_EPRODS = 1 OR R04_AV1100 = 1) AND (R04_AV1003 = 1 OR R04_AV1003 = 2) , THEN R04_EPRODS_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_EPRODS = 1 AND R03_REGUSE_EPRODS != 1 AND R04_AV1100 != 1 AND (R04_AV1003 = 1 OR R04_AV1003 = 2), THEN R04_EPRODS_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_EPRODS = 1 AND (R04_AV1002_12M = 2 OR R04_AV1003 = 3) AND R03_REGUSE_EPRODS != 1 AND R04_AV1100 != 1, THEN R04_EPRODS_USER_STATUS = 3. ELSE, IF (R03_PIPE_USER_STATUS = 1 OR R03_PIPE_USER_STATUS = 2 OR R03_EPROD_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND R04_INIT_EPRODS_ADULT = 1) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_EPRODS = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AV1009_NN <= 365 AND R04_AV1009_UN = 1) OR (R04_AV1009_NN <= 12 AND R04_AV1009_UN = 2) OR (R04_AV1009_NN <= 1 AND R04_AV1009_UN = 3)))) AND (R03_REGUSE_EPRODS = 1 OR R04_AV1100 = 1) AND R04_EVER_NEVER_EPRODS = 1 AND (R04_AV1002_12M = 2 OR R04_AV1003 = 3), THEN R04_EPROD_USER_STATUS = 4. ELSE, IF (R03_EPROD_USER_STATUS = 4 OR R03_EPROD_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AV1100 = 1 AND ((R04_AV1009_NN > 365 AND R04_AV1009_UN = 1) OR (R04_AV1009_NN > 12 AND R04_AV1009_UN = 2) OR</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	were former e-product users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used and e-product and have used fairly regularly, who have not used in the past 12 months. (8) Unknown / missing = Unknown or missing	(R04_AV1009_NN > 1 AND R04_AV1009_UN = 3))) AND R04_EVER_NEVER_EPRODS = 1 AND (R04_AV1002_12M = 2 OR R04_AV1003 = 3), THEN R04_EPROD_USER_STATUS = 5. ELSE, R04_EPROD_USER_STATUS = 8.
Every day or Some day use - Electronic nicotine products R04_CURRENT_EPROD_USE	(1) Every day user = Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them every day. (2) Some day user = Adult respondents who have ever used electronic nicotine products fairly regularly, and currently use them some days. (8) Unknown / missing = Unknown or missing	IF R04_EPROD_USER_STATUS = 1 AND R04_AV1003 = 1, THEN CURRENT_EPROD_USE = 1. ELSE, IF R04_EPROD_USER_STATUS = 1 AND R04_AV1003 = 2, THEN CURRENT_EPROD_USE = 2. ELSE, R04_CURRENT_EPROD_USE = 8.
Former but Past 30 Day Users – Electronic nicotine products R04_FORMER_THIRTYDAY_USER_EPROD	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former users who have used any electronic nicotine products in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former users who have NOT used any electronic nicotine products in the past 30 days.	IF R04_EPROD_USER_STATUS = 3, 4, 5 AND ((1 <= R04_AV1009_NN <= 30 AND R04_AV1009_UN = 1) OR (R04_AV1009_NN = 1 AND R04_AV1009_UN = 2) OR R04_AV1004 = 1), THEN R04_FORMER_THIRTYDAY_USER_EPROD = 1. ELSE, R04_FORMER_THIRTYDAY_USER_EPROD = 2.
CIGARS		
Ever or Never users - Traditional cigars R04_EVER_NEVER_GTRAD	(1) Ever user = Adult respondents who have ever smoked a traditional cigar and	IF (R03_EVER_NEVER_GTRAD = 1 OR R04_AG9030 = 1 OR R04_AG9003_12M = 1

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>did not recant prior use. (2) Never user = Adult respondents who have not ever smoked a traditional cigar.</p>	<p>OR (R04_AG1001_RS = 1 AND R04_AG9002_RS_01 = 1 AND R04_AG9003_RS = 1) OR R04_AG1003TC = 1 OR R04_AG1003TC = 2) AND R04_AG1010TC != 3, THEN R04_EVER_NEVER_GTRAD = 1. ELSE, IF R04_EVER_NEVER_GTRAD != 1, THEN R04_EVER_NEVER_GTRAD = 2.</p>
<p>Ever or Never users - Cigarillos R04_EVER_NEVER_GRILLO</p>	<p>(1) Ever user = Adult respondents who have ever smoked a cigarillo and did not recant prior use. (2) Never user = Adult respondents who have not ever smoked a cigarillo.</p>	<p>IF (R03_EVER_NEVER_GRILLO = 1 OR R04_AG9049_01 = 1 OR R04_AG9049_03 OR R04_AG9051 = 1 OR R04_AG9053 = 1 OR R04_AG9009_12M_01 = 1 OR R04_AG9009_12M_03 = 1 OR (R04_AG1001_RS = 1 AND R04_AG9002_RS_02 = 1 AND R04_AG9004_RS = 1 AND (R04_AG9009_RS_01 = 1 OR R04_AG9009_RS_03 = 1)) OR R04_AG1003CG = 1 OR R04_AG1003CG = 2) AND R04_AG1010CG != 3, THEN R04_EVER_NEVER_GRILLO = 1. ELSE, IF R04_EVER_NEVER_GRILLO != 1, THEN R04_EVER_NEVER_GRILLO = 2.</p>
<p>Ever or Never users - Filtered cigars R04_EVER_NEVER_GFILTR</p>	<p>(1) Ever user = Adult respondents who have ever smoked a filtered cigar and did not recant prior use. (2) Never user = Adult respondents who have not ever smoked a filtered cigar.</p>	<p>IF (R03_EVER_NEVER_GFILTR = 1 OR R04_AG9049_02 = 1 OR R04_AG9052 = 1 OR R04_AG9009_12M_02 = 1 OR (R04_AG1001_RS = 1 AND R04_AG9002_RS_02 = 1 AND R04_AG9004_RS = 1 AND R04_AG9009_RS_02 = 1) OR R04_AG1003FC = 1 OR R04_AG1003FC = 2) AND R04_AG1010FC != 3, THEN R04_EVER_NEVER_GFILTR = 1. ELSE, IF R04_EVER_NEVER_GFILTR != 1, THEN R04_EVER_NEVER_GFILTR = 2.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
Initiators – Traditional Cigars R04_INIT_GTRAD_ADULT	(1) Initiator = Adult respondents who initiated traditional cigar use between Waves or new cohort adult respondents who have ever smoked a traditional cigar. (2) Non-initiator = Adult respondents who did not initiate traditional cigar use between Waves or new cohort adult respondents who have not ever smoked a traditional cigar.	IF R03_EVER_NEVER_GTRAD != 1 AND R04_EVER_NEVER_GTRAD = 1 AND R04_12MBLUNT_ONLY_BTRAD = 2, THEN R04_INIT_GTRAD_ADULT = 1. ELSE, R04_INIT_GTRAD_ADULT = 2.
Initiators – Cigarillos R04_INIT_GRILLO_ADULT	(1) Initiator = Adult respondents who initiated cigarillo use between Waves or new cohort adult respondents who have ever smoked a cigarillo. (2) Non-initiator = Adult respondents who did not initiate cigarillo use between Waves or new cohort adult respondents who have not ever smoked a cigarillo.	IF R03_EVER_NEVER_GRILLO != 1 AND R04_EVER_NEVER_GRILLO = 1 AND R04_12MBLUNT_ONLY_BRILLO = 2, THEN R04_INIT_GRILLO_ADULT = 1. ELSE, R04_INIT_GRILLO_ADULT = 2.
Initiators – Filtered Cigars R04_INIT_GFILTR_ADULT	(1) Initiator = Adult respondents who initiated filtered cigar use between Waves or new cohort adult respondents who ever smoked a filtered cigar. (2) Non-initiator = Adult respondents who did not initiate filtered cigar use between Waves or new cohort adult respondents who have not ever smoked a filtered cigar.	IF R03_EVER_NEVER_GFILTR != 1 AND R04_EVER_NEVER_GFILTR = 1 AND R04_12MBLUNT_ONLY_BFILTR = 2, THEN R04_INIT_GFILTR_ADULT = 1. ELSE, R04_INIT_GFILTR_ADULT = 2.
Past 12 Month Blunt-Only Users – Traditional Cigars R04_12MBLUNT_ONLY_BTRAD	(1) Past 12 month blunt-only smoker = Adult respondents who smoke traditional cigars as blunts everytime when smoked in the past 12 months. (2) Not a blunt-only smoker = Adult respondents who did not smoke traditional cigars as blunts everytime when smoked in the past 12 months.	IF R04_AG1095_01 = 1 AND R04_AG9106_01 = 1, THEN R04_12MBLUNT_ONLY_BTRAD = 1. ELSE, R04_12MBLUNT_ONLY_BTRAD = 2.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
Past 12 Month Blunt-Only Users – Cigarillos R04_12MBLUNT_ONLY_BRILLO	(1) Past 12 month blunt-only smoker = Adult respondents who smoke cigarillos as blunts everytime when smoked in the past 12 months. (2) Not a blunt-only smoker = Adult respondents who did not smoke cigarillos as blunts everytime when smoked in the past 12 months.	IF R04_AG1095_02 = 1 AND R04_AG9106_02 = 1, THEN R04_12MBLUNT_ONLY_BRILLO = 1. ELSE, R04_12MBLUNT_ONLY_BRILLO = 2.
Past 12 Month Blunt-Only Users – Filtered Cigars R04_12MBLUNT_ONLY_BFILTR	(1) Past 12 month blunt-only smoker = Adult respondents who smoke filtered cigars as blunts everytime when smoked in the past 12 months. (2) Not a blunt-only smoker = Adult respondents who did not smoke filtered cigars as blunts everytime when smoked in the past 12 months.	IF R04_AG1095_03 = 1 AND R04_AG9106_03 = 1, THEN R04_12MBLUNT_ONLY_BFILTR = 1. ELSE, R04_12MBLUNT_ONLY_BFILTR = 2.
Initiators – Blunt-only Traditional Cigars R04_INIT_BLUNT_BTRAD_ADULT	(1) Initiator = Adult respondents who initiated smoking traditional cigars as blunts between Waves or or new cohort adult respondents who have ever used traditional cigars as blunts every time in the past 12 months. (2) Non-initiator = Adult respondents who did not initiate smoking traditional cigars as blunts between Waves or or new cohort adult respondents who have not ever used traditional cigars as blunts.	IF R03_EVER_NEVER_BTRAD != 1 AND (R04_AG1095_01 = 1 AND R04_AG9106_01 = 1), THEN R04_INIT_BLUNT_ONLY_BTRAD_ADULT = 1. ELSE, R04_INIT_BLUNT_ONLY_BTRAD_ADULT = 2.
Initiators – Blunt-only Cigarillos R04_INIT_BLUNT_BRILLO_ADULT	(1) Initiator = Adult respondents who initiated smoking cigarillos as blunts between Waves or or new cohort adult respondents who have ever used cigarillos as blunts every time in the past 12 months. (2) Non-initiator = Adult respondents	IF R03_EVER_NEVER_BRILLO != 1 AND R04_AG1095_02 = 1 AND R04_AG9106_02 = 1, THEN R04_INIT_BLUNT_ONLY_BRILLO_ADULT = 1. ELSE, R04_INIT_BLUNT_ONLY_BRILLO_ADULT = 2.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	who did not initiate smoking cigarillos as blunts between Waves or or new cohort adult respondents who have not ever used cigarillos as blunts.	
Initiators – Blunt-only Filtered Cigars R04_INIT_BLUNT_BFILTR_ADULT	(1) Initiator = Adult respondents who initiated smoking filtered cigars as blunts between Waves or or new cohort adult respondents who have ever used filtered cigars as blunts every time in the past 12 months. (2) Non-initiator = Adult respondents who did not initiate smoking filtered cigars as blunts between Waves or or new cohort adult respondents who have not ever used filtered cigars as blunts.	IF R03_EVER_NEVER_BFILTR != 1 AND R04_AG1095_03 = 1 AND R04_AG9106_03 = 1, THEN R04_INIT_BLUNT_ONLY_BFILTR_ADULT = 1. ELSE, R04_INIT_BLUNT_ONLY_BFILTR_ADULT = 2.
Traditional cigar user status R04_GTRAD_USER_STATUS	(1) Current user = Adult respondents who have ever smoked traditional cigars fairly regularly, and currently smokes every day or some days. (2) Experimental current user = Adult respondents who have never smoked traditional cigars fairly regularly, and currently smokes every day or some days. (3) Experimental former user = Adult respondents who have never smoked traditional cigars fairly regularly, and did not smoke in the past 12 months or currently smokes not at all. (4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former traditional cigar smokers at the previous wave and aged-up adult respondents who ever smoked traditional cigars at the previous wave,	IF (R03_REGUSE_GTRAD = 1 OR R04_AG1100TC = 1) AND (R04_AG1003TC = 1 OR R04_AG1003TC = 2), THEN R04_GTRAD_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_GTRAD = 1 AND R03_REGUSE_GTRAD != 1 AND R04_AG1100TC != 1 AND (R04_AG1003TC = 1 OR R04_AG1003TC = 2), THEN R04_GTRAD_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_GTRAD = 1 AND R03_REGUSE_GTRAD != 1 AND R04_AG1100TC != 1 AND (R04_AG9003_12M = 2 OR R04_AG1003TC = 3), THEN R04_GTRAD_USER_STATUS = 3. ELSE, IF (R03_GTRAD_USER_STATUS = 1 OR R03_GTRAD_USER_STATUS = 2 OR R03_GTRAD_USER_STATUS = 3 OR (R04_INIT_GTRAD_ADULT = 1 AND R04_ADULTTYPE != 3) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_GTRAD = 1) OR (R04_ADULTTYPE = 3 AND

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>who have ever smoked traditional cigars fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated traditional cigar smoking since the previous wave, who have ever smoked traditional cigars fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked traditional cigars fairly regularly, have smoked in the past 12 months and now smokes not at all.</p> <p>(5) Long-term former user = Aged-up and continuing adult respondents who were former traditional cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked traditional cigars fairly regularly, who did not smoke in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<pre>((R04_AG1009TC_NN <= 365 AND R04_AG1009TC_UN = 1) OR (R04_AG1009TC_NN <= 12 AND R04_AG1009TC_UN = 2) OR R04_AG1009TC_NN <= 1 AND R04_AG1009TC_UN = 3)))) AND (R03_REGUSE_GTRAD = 1 OR R04_AG1100TC = 1) AND (R04_AG9003_12M = 2 OR R04_AG1003TC = 3) AND R04_EVER_NEVER_GTRAD = 1, THEN R04_GTRAD_USER_STATUS = 4. ELSE, IF (R03_GTRAD_USER_STATUS = 4 OR R03_GTRAD_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AG1100TC = 1 AND ((R04_AG1009TC_NN > 365 AND R04_AG1009TC_UN = 1) OR (R04_AG1009TC_NN > 12 AND R04_AG1009TC_UN = 2) OR (R04_AG1009TC_NN > 1 AND R04_AG1009TC_UN = 3)))) AND (R04_AG9003_12M = 2 OR R04_AG1003TC = 3) AND R04_EVER_NEVER_GTRAD = 1, THEN R04_GTRAD_USER_STATUS = 5. ELSE, R04_GTRAD_USER_STATUS = 8.</pre>
<p>Cigarillo user status R04_GRILLO_USER_STATUS</p>	<p>(1) Current user = Adult respondents who have ever smoked cigarillos fairly regularly, and currently smokes every day or some days.</p> <p>(2) Experimental current user = Adult respondents who have never smoked cigarillos fairly regularly, and currently smokes every day or some days.</p> <p>(3) Experimental former user = Adult respondents who have never smoked cigarillos fairly regularly, and did not smoke in the past 12 months or currently</p>	<pre>IF (R03_REGUSE_GRILLO = 1 OR R04_AG1100CG = 1) AND (R04_AG1003CG = 1 OR R04_AG1003CG = 2), THEN R04_GRILLO_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_GRILLO = 1 AND R04_AG1100CG != 1 AND R03_REGUSE_GRILLO != 1 AND (R04_AG1003CG = 1 OR R04_AG1003CG = 2), THEN R04_GRILLO_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_GRILLO = 1 AND R04_AG1100CG != 1 AND R03_REGUSE_GRILLO != 1 AND</pre>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>smokes not at all.</p> <p>(4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former cigarillo smokers at the previous wave and aged-up adult respondents who ever smoked cigarillos at the previous wave, who have ever smoked cigarillos fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated cigarillo smoking since the previous wave, who have ever smoked cigarillos fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked cigarillos fairly regularly, have smoked in the past 12 months and now smokes not at all.</p> <p>(5) Long-term former user = Aged-up and continuing adult respondents who were former cigarillo traditional cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked cigarillos fairly regularly, who did not smoke in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<pre>((R04_AG9009_12M_01 != 1 AND R04_AG9009_12M_03 != 1 AND R04_AG9051 != 1 AND R04_AG9053 != 1 AND R04_AG9049_01 != 1 AND R04_AG9049_03 != 1) OR R04_AG1003CG = 3), THEN R04_GRILLO_USER_STATUS = 3. ELSE, IF (R03_GRILLO_USER_STATUS = 1 OR R03_GRILLO_USER_STATUS = 2 OR R03_GRILLO_USER_STATUS = 3 OR (R04_INIT_GRILLO_ADULT = 1 AND R04_ADULTTYPE != 3) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_GRILLO = 1) OR (R04_ADULTTYPE = 3 AND (((R04_AG1009CG_NN <= 365 AND R04_AG1009CG_UN = 1) OR (R04_AG1009CG_NN <= 12 AND R04_AG1009CG_UN = 2) OR R04_AG1009CG_NN <= 1 AND R04_AG1009CG_UN = 3)))) AND (R03_REGUSE_GRILLO = 1 OR R04_AG1100CG = 1) AND ((R04_AG9009_12M_01 != 1 AND R04_AG9009_12M_03 != 1 AND R04_AG9051 != 1 AND R04_AG9053 != 1 AND R04_AG9049_01 != 1 AND R04_AG9049_03 != 1) OR R04_AG1003CG = 3) AND R04_EVER_NEVER_GRILLO = 1, THEN R04_GRILLO_USER_STATUS = 4. ELSE, IF (R03_GRILLO_USER_STATUS = 4 OR R03_GRILLO_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AG1100CG = 1 AND ((R04_AG1009CG_NN > 365 AND R04_AG1009CG_UN = 1) OR (R04_AG1009CG_NN > 12 AND R04_AG1009CG_UN = 2) OR (R04_AG1009CG_NN > 1 AND</pre>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
		R04_AG1009CG_UN = 3)))) AND ((R04_AG9009_12M_01 != 1 AND R04_AG9009_12M_03 != 1 AND R04_AG9051 != 1 AND R04_AG9053 != 1 AND R04_AG9049_01 != 1 AND R04_AG9049_03 != 1) OR R04_AG1003CG = 3) AND R04_EVER_NEVER_GRILLO = 1, THEN R04_GRILLO_USER_STATUS = 5. ELSE, R04_GRILLO_USER_STATUS = 8.
Filtered cigar user status R04_GFILTR_USER_STATUS	(1) Current user = Adult respondents who have ever smoked filtered cigars fairly regularly, and currently smokes every day or some days. (2) Experimental current user = Adult respondents who have never smoked filtered cigars fairly regularly, and currently smokes every day or some days. (3) Experimental former user = Adult respondents who have never smoked filtered cigars fairly regularly, and did not smoke in the past 12 months or currently smokes not at all. (4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former filtered cigar smokers at the previous wave and aged-up adult respondents who ever smoked filtered cigars at the previous wave, who have ever smoked filtered cigars fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated filtered smoking since the previous wave, who	IF (R03_REGUSE_GFILTR = 1 OR R04_AG1100FC = 1) AND (R04_AG1003FC = 1 OR R04_AG1003FC = 2), THEN R04_GFILTR_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_GFILTR = 1 AND R04_AG1100FC != 1 AND R03_REGUSE_GFILTR != 1 AND (R04_AG1003FC = 1 OR R04_AG1003FC = 2), THEN R04_GFILTR_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_GFILTR = 1 AND R04_AG1100FC != 1 AND R03_REGUSE_GFILTR != 1 AND ((R04_AG9009_12M_02 != 1 AND R04_AG9052 != 1 AND R04_AG9049_02 != 1) OR R04_AG1003FC = 3), THEN R04_GFILTR_USER_STATUS = 3. ELSE, IF (R03_GFILTR_USER_STATUS = 1 OR R03_GFILTR_USER_STATUS = 2 OR R03_GFILTR_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND R04_INIT_GFILTR_ADULT = 1) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_GFILTR = 1) OR (R04_ADULTTYPE = 3 AND (((R04_AG1009FC_NN <= 365 AND R04_AG1009FC_UN = 1) OR (R04_AG1009FC_NN <= 12 AND

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>have ever smoked filtered cigars fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked filtered cigars fairly regularly, have smoked in the past 12 months and now smokes not at all. (5) Long-term former user = Aged-up and continuing adult respondents who were former filtered cigar smokers at the previous wave and did not smoke in the past 12 months or now smoke not at all; and new cohort adult respondents who have ever smoked filtered cigars fairly regularly, who did not smoke in the past 12 months. (8) Unknown / missing = Unknown or missing</p>	<p>R04_AG1009FC_UN = 2) OR R04_AG1009FC_NN <= 1 AND R04_AG1009FC_UN = 3)))) AND (R03_REGUSE_GFILTR = 1 OR R04_AG1100FC = 1) AND ((R04_AG9009_12M_02 != 1 AND R04_AG9052 != 1 AND R04_AG9049_02 != 1) OR R04_AG1003FC = 3) AND R04_EVER_NEVER_GFILTR = 1, THEN R04_GFILTR_USER_STATUS = 4. ELSE, IF (R03_GFILTR_USER_STATUS = 4 OR R03_GFILTR_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AG1100FC = 1 AND ((R04_AG1009FC_NN > 365 AND R04_AG1009FC_UN = 1) OR (R04_AG1009FC_NN > 12 AND R04_AG1009FC_UN = 2) OR (R04_AG1009FC_NN > 1 AND R04_AG1009FC_UN = 3)))) AND ((R04_AG9009_12M_02 != 1 AND R04_AG9052 != 1 AND R04_AG9049_02 != 1) OR R04_AG1003FC = 3) AND R04_EVER_NEVER_GFILTR = 1, THEN R04_GFILTR_USER_STATUS = 5. ELSE, R04_GFILTR_USER_STATUS = 8.</p>
<p>Every day or Some day use - Traditional cigars R04_CURRENT_GTRAD_USE</p>	<p>(1) Every day user = Adult respondents who have ever smoked traditional cigars fairly regularly, and currently smokes every day. (2) Some day user = Adult respondents who have ever smoked traditional cigars fairly regularly, and currently smokes some days. (8) Unknown / missing = Unknown or missing</p>	<p>IF R04_GTRAD_USER_STATUS = 1 AND R04_AG1003TC = 1, THEN R04_CURRENT_GTRAD_USE = 1. ELSE, IF R04_GTRAD_USER_STATUS = 1 AND R04_AG1003TC = 2, THEN R04_CURRENT_GTRAD_USE = 2. ELSE, R04_CURRENT_GTRAD_USE = 8.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
Every day or Some day use - Cigarillos R04_CURRENT_GRILLO_USE	(1) Every day user = Adult respondents who have ever smoked cigarillos fairly regularly, and currently smokes every day. (2) Some day user = Adult respondents who have ever smoked cigarillos fairly regularly, and currently smokes some days. (8) Unknown / missing = Unknown or missing	IF R04_GRILLO_USER_STATUS = 1 AND R04_AG1003CG = 1, THEN R04_CURRENT_GRILLO_USE = 1. ELSE, IF R04_GRILLO_USER_STATUS = 1 AND R04_AG1003CG = 2, THEN R04_CURRENT_GRILLO_USE = 2. ELSE, R04_CURRENT_GRILLO_USE = 8.
Every day or Some day use - Filtered cigars R04_CURRENT_GFILTR_USE	(1) Every day user = Adult respondents who have ever smoked filtered cigars fairly regularly, and currently smokes every day. (2) Some day user = Adult respondents who have ever smoked filtered cigars fairly regularly, and currently smokes some days. (8) Unknown / missing = Unknown or missing	IF R04_GFILTR_USER_STATUS = 1 AND R04_AG1003FC = 1, THEN R04_CURRENT_GFILTR_USE = 1. ELSE, IF R04_GFILTR_USER_STATUS = 1 AND R04_AG1003FC = 2, THEN R04_CURRENT_GFILTR_USE = 2. ELSE, R04_CURRENT_GFILTR_USE = 8.
Former but Past 30 Day Users – Traditional Cigars R04_FORMER_THIRTYDAY_USER_GTRAD	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former traditional cigar smokers in Wave 4 who have smoked any traditional cigars in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former traditional cigar smokers in Wave 4 who have smoked any traditional cigars in the past 30 days.	IF ((R04_GTRAD_USER_STATUS = 3, 4, 5) AND (((1 <= R04_AG1009TC_NN <= 30 AND R04_AG1009TC_UN = 1) OR (R04_AG1009TC_NN = 1 AND R04_AG1009TC_UN = 2) OR R04_AG9030 = 1)) AND R04_12MBLUNT_ONLY_BTRAD = 2, THEN R04_FORMER_THIRTYDAY_USER_GTRAD = 1. ELSE, R04_FORMER_THIRTYDAY_USER_GTRAD = 2.
Former but Past 30 Day Users – Cigarillos R04_FORMER_THIRTYDAY_USER_GRILLO	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term	IF ((R04_GRILLO_USER_STATUS = 3, 4, 5) AND (((1 <= R04_AG1009CG_NN <= 30 AND R04_AG1009CG_UN = 1) OR

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	former cigarillo smokers in Wave 4 who have smoked any cigarillos in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former cigarillo smokers in Wave 4 who have smoked any cigarillos in the past 30 days.	(R04_AG1009CG_NN = 1 AND R04_AG1009CG_UN = 2)) OR R04_AG9049_01 = 1 OR R04_AG9049_03 = 1)) AND R04_12MBLUNT_ONLY_BRILLO = 2, THEN R04_FORMER_THIRTYDAY_USER_GRILLO = 1. ELSE, R04_FORMER_THIRTYDAY_USER_GRILLO = 2.
Former but Past 30 Day Users – Filtered Cigars R04_FORMER_THIRTYDAY_USER_GFILTR	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former filtered cigar smokers in Wave 4 who have smoked any filtered cigars in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former filtered cigar smokers in Wave 4 who have smoked any filtered cigars in the past 30 days.	IF ((R04_GFILTR_USER_STATUS = 3, 4, 5) AND ((1 <= R04_AG1009FC_NN <= 30 AND R04_AG1009FC_UN = 1) OR (R04_AG1009FC_NN = 1 AND R04_AG1009FC_UN = 2) OR R04_AG9049_02 = 1)) AND R04_12MBLUNT_ONLY_BFILTR = 2, THEN R04_FORMER_THIRTYDAY_USER_GFILTR = 1. ELSE, R04_FORMER_THIRTYDAY_USER_GFILTR = 2.
PIPES		
Ever or Never users - Pipes R04_EVER_NEVER_PIPE	(1) Ever user = Adult respondents who have ever smoked a pipe and did not recant prior use. (2) Never user = Adult respondents who have not ever smoked a pipe.	IF (R03_EVER_NEVER_PIPE = 1 OR R04_AP1004 = 1 OR R04_AP1002_12M = 1 OR (R04_AP1001_RS = 1 AND R04_AP1002_RS = 1) OR R04_AP1003 = 1 OR R04_AP1003 = 2) AND R04_AP1010 != 3, THEN R04_EVER_NEVER_PIPE = 1. ELSE, IF R04_EVER_NEVER_PIPE != 1, THEN R04_EVER_NEVER_PIPE = 2.
Initiators - Pipes R04_INIT_PIPE_ADULT	(1) Initiator = Adult respondents who initiated pipe use between Waves or new cohort adult respondents who have ever smoked a pipe.	IF R03_EVER_NEVER_PIPE != 1 AND R04_EVER_NEVER_PIPE = 1, THEN R04_INIT_PIPE_ADULT = 1. ELSE, R04_INIT_PIPE_ADULT = 2.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	(2) Non-initiator = Adult respondents who did not initiate pipe use between Waves or new cohort adult respondents who have not ever smoked a pipe.	
Pipe user status R04_PIPE_USER_STATUS	<p>(1) Current user = Adult respondents who have ever smoked a pipe fairly regularly, and currently smokes every day or some days.</p> <p>(2) Experimental current user = Adult respondents who have never smoked a pipe fairly regularly, and currently smokes every day or some days.</p> <p>(3) Experimental former user = Adult respondents who have never smoked a pipe fairly regularly, and did not smoke in the past 12 months or currently smokes not at all.</p> <p>(4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former pipe smokers at the previous wave and aged-up adult respondents who ever smoked a pipe at the previous wave, who have ever smoked a pipe fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated pipe smoking since the previous wave, who have ever smoked a pipe fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked a pipe fairly regularly, have smoked in the past 12 months and now smokes not at all.</p>	<p>IF (R03_REGUSE_PIPE = 1 OR R04_AP1100 = 1) AND (R04_AP1003 = 1 OR R04_AP1003 = 2), THEN R04_PIPE_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_PIPE = 1 AND R03_REGUSE_PIPE != 1 AND R04_AP1100 != 1 AND (R04_AP1003 = 1 OR R04_AP1003 = 2), THEN R04_PIPE_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_PIPE = 1 AND (R04_AP1002_12M = 2 OR R04_AP1003 = 3) AND R03_REGUSE_PIPE != 1 AND R04_AP1100 != 1, THEN R04_PIPE_USER_STATUS = 3. ELSE, IF (R03_PIPE_USER_STATUS = 1 OR R03_PIPE_USER_STATUS = 2 OR R03_PIPE_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND R04_INIT_PIPE_ADULT = 1) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_PIPE = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AP1009_NN <= 365 AND R04_AP1009_UN = 1) OR (R04_AP1009_NN <= 12 AND R04_AP1009_UN = 2) OR (R04_AP1009_NN <= 1 AND R04_AP1009_UN = 3)))) AND (R03_REGUSE_PIPE = 1 OR R04_AP1100 = 1) AND R04_EVER_NEVER_PIPE = 1 AND (R04_AP1002_12M = 2 OR R04_AP1003 = 3), THEN R04_PIPE_USER_STATUS = 4. ELSE, IF (R03_PIPE_USER_STATUS = 4 OR R03_PIPE_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AP1100 = 1 AND ((R04_AP1009_NN > 365 AND</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>(5) Long-term former user = Aged up and continuing adult respondents who were former pipe smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a pipe and have smoked fairly regularly, who have not smoked in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>R04_AP1009_UN = 1) OR (R04_AP1009_NN > 12 AND R04_AP1009_UN = 2) OR (R04_AP1009_NN > 1 AND R04_AP1009_UN = 3))) AND R04_EVER_NEVER_PIPE = 1 AND (R04_AP1002_12M = 2 OR R04_AP1003 = 3), THEN R04_PIPE_USER_STATUS = 5. ELSE, R04_PIPE_USER_STATUS = 8.</p>
<p>Every day or Some day use - Pipes R04_CURRENT_PIPE_USE</p>	<p>(1) Every day user = Adult respondents who have ever smoked a pipe fairly regularly, and currently smokes every day.</p> <p>(2) Some day user = Adult respondents who have ever smoked a pipe fairly regularly, and currently smokes some days.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>IF R04_PIPE_USER_STATUS = 1 AND R04_AP1003 = 1, THEN R04_CURRENT_PIPE_USE = 1. ELSE, IF R04_PIPE_USER_STATUS = 1 AND R04_AP1003 = 2, THEN R04_CURRENT_PIPE_USE = 2. ELSE, R04_CURRENT_PIPE_USE = 8.</p>
<p>Former but Past 30 Day Users – Pipes R04_FORMER_THIRTYDAY_USER_PIPE</p>	<p>(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former pipe smokers in Wave 4 who have smoked any pipe tobacco in the past 30 days.</p> <p>(2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former pipe smokers in Wave 4 who have smoked any pipe tobacco in the past 30 days.</p>	<p>IF (R04_PIPE_USER_STATUS = 3, 4, 5 AND (1 <= R04_AP1009_NN <= 30 AND R04_AP1009_UN = 1) OR (R04_AP1009_NN = 1 AND R04_AP1009_UN = 2) OR R04_AP1004 = 1), THEN R04_FORMER_THIRTYDAY_USER_PIPE = 1. ELSE, R04_FORMER_THIRTYDAY_USER_PIPE = 2.</p>
HOOKAH		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
Ever or Never users - Hookah R04_EVER_NEVER_HOOK	(1) Ever user = Adult respondents who have ever smoked hookah and did not recant prior use. (2) Never user = Adult respondents who have not ever smoked hookah.	IF (R03_EVER_NEVER_HOOK = 1 OR R04_AH1004 = 1 OR R04_AH1002_12M = 1 OR (R04_AH1001_RS = 1 AND R04_AH1002_RS = 1) OR R04_AH1003 = 1 OR R04_AH1003 = 2) AND R04_AH1010 != 3, THEN R04_EVER_NEVER_HOOK = 1. ELSE, IF R04_EVER_NEVER_HOOK != 1, THEN R04_EVER_NEVER_HOOK = 2.
Initiators - Hookah R04_INIT_HOOK_ADULT	(1) Initiator = Adult respondents who initiated hookah use between Waves or new cohort adult respondents who have ever smoked a hookah. (2) Non-initiator = Adult respondents who did not initiate hookah use between Waves or new cohort adult respondents who have not ever smoked a hookah.	IF R03_EVER_NEVER_HOOK != 1 AND R04_EVER_NEVER_HOOK = 1, THEN R04_INIT_HOOK_ADULT = 1. ELSE, R04_INIT_HOOK_ADULT = 2.
Hookah user status R04_HOOK_USER_STATUS	(1) Current user = Adult respondents who have ever smoked hookah fairly regularly, and currently smokes monthly or more frequently. (2) Experimental current user = Adult respondents who have never smoked hookah fairly regularly, and currently smokes hookah every day, some days, weekly, monthly or in the past 30 days. (3) Experimental former user = Adult respondents who have never smoked hookah fairly regularly, and did not smoke in the past 12 months or currently smokes not at all. (4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former hookah smokers at the previous wave and aged-up adult respondents	IF (R03_REGUSE_HOOK = 1 OR R04_AH1100 = 1) AND (R04_AH1003 = 1 OR R04_AH1003 = 2 OR R04_AH9003 = 1 OR R04_AH9003 = 2 OR R04_AH9003 = 3), THEN R04_HOOK_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_HOOK = 1 AND R03_REGUSE_HOOK != 1 AND R04_AH1100 != 1 AND (R04_AH1003 = 1 OR R04_AH1003 = 2 OR R04_AH9003 = 1 OR R04_AH9003 = 2 OR R04_AH9003 = 3 OR (R04_AH1009_NN <= 30 AND R04_AH1009_UN = 1) OR (R04_AH1009_NN = 1 AND R04_AH1009_UN = 2) OR R04_AH1004 = 1), THEN R04_HOOK_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_HOOK = 1 AND (R04_AH1002_12M = 2 OR R04_AH1003 = 3) AND R04_AH1100 != 1 AND R03_REGUSE_HOOK != 1, THEN R04_HOOK_USER_STATUS = 3.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>who ever smoked hookah at the previous wave, who have ever smoked hookah fairly regularly, and did not smoke in the past 12 months or now smokes not at all; and continuing and aged-up adult respondents who initiated hookah smoking since the previous wave, who have ever smoked hookah fairly regularly, have smoked in the past 12 months and now smokes not at all; and new cohort adult respondents who have ever smoked hookah fairly regularly, have smoked in the past 12 months and now smokes not at all.</p> <p>(5) Long-term former user = Aged-up and continuing adult respondents who were former hookah smokers at the previous wave and did not smoke in the past 12 months or now smokes not at all, and new cohort adult respondents who have ever smoked a hookah and have smoked fairly regularly, who have not smoked in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>ELSE, IF (R03_HOOK_USER_STATUS = 1 OR R03_HOOK_USER_STATUS = 2 OR R03_HOOK_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND R04_INIT_HOOK_ADULT = 1) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_HOOK = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AH1009_NN <= 365 AND R04_AH1009_UN = 1) OR (R04_AH1009_NN <= 12 AND R04_AH1009_UN = 2) OR (R04_AH1009_NN <= 1 AND R04_AH1009_UN = 3)))) AND (R03_REGUSE_HOOK = 1 OR R04_AH1100 = 1) AND R04_EVER_NEVER_HOOK = 1 AND (R04_AH1002_12M = 2 OR R04_AH1003 = 3), THEN R04_HOOK_USER_STATUS = 4.</p> <p>ELSE, IF (R03_HOOK_USER_STATUS = 4 OR R03_HOOK_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AH1100 = 1 AND ((R04_AH1009_NN > 365 AND R04_AH1009_UN = 1) OR (R04_AH1009_NN > 12 AND R04_AH1009_UN = 2) OR (R04_AH1009_NN > 1 AND R04_AH1009_UN = 3)))) AND R04_EVER_NEVER_HOOK = 1 AND (R04_AH1002_12M = 2 OR R04_AH1003 = 3), THEN R04_HOOK_USER_STATUS = 5.</p> <p>ELSE, R04_HOOK_USER_STATUS = 8.</p>
<p>Every day or Some day use - Hookah R04_CURRENT_HOOK_USE</p>	<p>(1) Every day user = Adult respondents who have ever smoked hookah fairly regularly, and currently smokes every day.</p> <p>(2) Some day user = Adult respondents who have ever smoked hookah fairly regularly, and currently smokes some days.</p> <p>(8) Unknown / missing = Unknown or</p>	<p>IF R04_HOOK_USER_STATUS = 1 AND (R04_AH1003 = 1 OR R04_AH9003 = 1), THEN R04_CURRENT_HOOK_USE = 1.</p> <p>ELSE, IF R04_HOOK_USER_STATUS = 1 AND (R04_AH1003 = 2 OR R04_AH9003 = 2 OR 3) THEN R04_CURRENT_HOOK_USE = 2.</p> <p>ELSE, R04_CURRENT_HOOK_USE = 8.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	missing	
Past 30 Day Users - Hookah R04_THIRTY_DAY_USER_HOOK	(1) Past 30 day user = Adult respondents who have smoked hookah in the past 30 days. (2) Not a past 30 day user = Adult respondents who have not smoked hookah in the past 30 days.	IF ((1 <= R04_AH1009_NN <= 30 AND R04_AH1009_UN = 1) OR (R04_AH1009_NN = 1 AND R04_AH1009_UN = 2)) OR R04_AH1004 = 1, THEN R04_THIRTY_DAY_USER_HOOK = 1. ELSE, R04_THIRTY_DAY_USER_HOOK = 2.
SNUS		
Ever or Never users - Snus R04_EVER_NEVER_SNUS	(1) Ever user = Adult respondents who have ever used snus and did not recant prior use. (2) Never user = Adult respondents who have not ever used snus.	IF (R03_EVER_NEVER_SNUS = 1 OR R04_AU1004 = 1 OR R04_AU1002_12M = 1 OR (R04_AU1001_RS = 1 AND R04_AU1002_RS = 1) OR R04_AU1003 = 1 OR R04_AU1003 = 2) AND R04_AU1010 != 3, THEN R04_EVER_NEVER_SNUS = 1. ELSE, IF R04_EVER_NEVER_SNUS != 1, THEN R04_EVER_NEVER_SNUS = 2.
Initiators – Snus R04_INIT_SNUS_ADULT	(1) Initiator = Adult respondents who initiated snus use between Waves or new cohort adult respondents who have ever used snus. (2) Non-initiator = Adult respondents who did not initiate snus use between Waves or new cohort adult respondents who have not ever used snus.	IF R03_EVER_NEVER_SNUS != 1 AND R04_EVER_NEVER_SNUS = 1, THEN R04_INIT_SNUS_ADULT = 1. ELSE, R04_INIT_SNUS_ADULT = 2.
Snus user status R04_SNUS_USER_STATUS	(1) Current user = Adult respondents who have ever used snus fairly regularly, and currently uses it every day or some days. (2) Experimental current user = Adult respondents who have never used snus fairly regularly, and currently uses it every day or some days. (3) Experimental former user = Adult respondents who have never used snus	IF (R03_REGUSE_SNUS = 1 OR R04_AU1100 = 1) AND (R04_AU1003 = 1 OR R04_AU1003 = 2), THEN R04_SNUS_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_SNUS = 1 AND R03_REGUSE_SNUS != 1 AND R04_AU1100 != 1 AND (R04_AU1003 = 1 OR R04_AU1003 = 2), THEN R04_SNUS_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_SNUS = 1 AND (R04_AU1002_12M = 2 OR R04_AU1003 = 3) AND R03_REGUSE_SNUS != 1 AND

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>fairly regularly, and did not use it in the past 12 months or currently uses it not at all.</p> <p>(4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former snus users at the previous wave and aged-up adult respondents who ever used snus at the previous wave, who have ever used snus fairly regularly, and did not use snus in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated snus use since the previous wave, who have ever used snus fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used snus fairly regularly, have used in the past 12 months and now uses not at all.</p> <p>(5) Long-term former user = Adult respondents who were former snus users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used snus and have ever used snus fairly regularly, who have not used snus in the past 12 months..</p> <p>(8) Unknown / missing = Unknown or missing</p>	<pre>R04_AU1100 != 1, THEN R04_SNUS_USER_STATUS = 3. ELSE, IF (R03_SNUS_USER_STATUS = 1 OR R03_SNUS_USER_STATUS = 2 OR R03_SNUS_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND R04_INIT_SNUS_ADULT = 1) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_SNUS = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AU1009_NN <= 365 AND R04_AU1009_UN = 1) OR (R04_AU1009_NN <= 12 AND R04_AU1009_UN = 2) OR (R04_AU1009_NN <= 1 AND R04_AU1009_UN = 3)))) AND (R03_REGUSE_SNUS = 1 OR R04_AU1100 = 1) AND R04_EVER_NEVER_SNUS = 1 AND (R04_AU1002_12M = 2 OR R04_AU1003 = 3), THEN R04_SNUS_USER_STATUS = 4. ELSE, IF (R03_SNUS_USER_STATUS = 4 OR R03_SNUS_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AU1100 = 1 AND ((R04_AU1009_NN > 365 AND R04_AU1009_UN = 1) OR (R04_AU1009_NN > 12 AND R04_AU1009_UN = 2) OR (R04_AU1009_NN > 1 AND R04_AU1009_UN = 3)))) AND R04_EVER_NEVER_SNUS = 1 AND (R04_AU1002_12M = 2 OR R04_AU1003 = 3), THEN R04_SNUS_USER_STATUS = 5. ELSE, R04_SNUS_USER_STATUS = 8.</pre>
<p>Every day or Some day use - Snus R04_CURRENT_SNUS_USE</p>	<p>(1) Every day user = Adult respondents who have ever used snus fairly regularly, and currently uses it every day.</p>	<pre>IF R04_SNUS_USER_STATUS = 1 AND R04_AU1003 = 1, THEN R04_CURRENT_SNUS_USE = 1. ELSE, IF R04_SNUS_USER_STATUS = 1 AND</pre>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	(2) Some day user = Adult respondents who have ever used snus fairly regularly, and currently uses it some days. (8) Unknown / missing = Unknown or missing	R04_AU1003 = 2, THEN R04_CURRENT_SNUS_USE = 2. ELSE, R04_CURRENT_SNUS_USE = 8.
Former but Past 30 Day Users – Snus R04_FORMER_THIRTYDAY_USER_SNUS	(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former snus users in Wave 4 who have used any snus in the past 30 days. (2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former snus users in Wave 4 who have used any snus in the past 30 days.	IF (R04_SNUS_USER_STATUS = 3, 4, 5) AND ((1 <= R04_AU1009_NN <= 30 AND R04_AU1009_UN = 1) OR (R04_AU1009_NN = 1 AND R03_AU1009_UN = 2) OR R04_AU1004 = 1), THEN R04_FORMER_THIRTYDAY_USER_SNUS = 1. ELSE, R04_FORMER_THIRTYDAY_USER_SNUS = 2.
SMOKELESS TOBACCO		
Ever or Never users - Smokeless tobacco R04_EVER_NEVER_SMKLS	(1) Ever user = Adult respondents who have ever used smokeless tobacco and did not recant prior use. (2) Never user = Adult respondents who have not ever used smokeless tobacco.	IF (R03_EVER_NEVER_SMKLS = 1 OR R04_AS1004 = 1 OR R04_AS1002_12M = 1 OR (R04_AS1001_RS = 1 AND R04_AS1002_RS = 1) OR R04_AS1003 = 1 OR R04_AS1003 = 2) AND R04_AS1010 != 3, THEN R04_EVER_NEVER_SMKLS = 1. ELSE, IF R04_EVER_NEVER_SMKLS != 1, THEN R04_EVER_NEVER_SMKLS = 2.
Initiators – Smokeless Tobacco R04_INIT_SMKLS_ADULT	(1) Initiator = Adult respondents who initiated smokeless tobacco use between Waves or new cohort adult respondents who have ever used smokeless tobacco. (2) Non-initiator = Adult respondents who did not initiate smokeless tobacco use between Waves or new cohort adult respondents who have not ever used	IF R03_EVER_NEVER_SMKLS != 1 AND R04_EVER_NEVER_SMKLS = 1, THEN R04_INIT_SMKLS_ADULT = 1. ELSE, R04_INIT_SMKLS_ADULT = 2.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
Smokeless tobacco user status R04_SMKLS_USER_STATUS	<p>smokeless tobacco.</p> <p>(1) Current user = Adult respondents who have ever used smokeless tobacco fairly regularly, and currently uses it every day or some days.</p> <p>(2) Experimental current user = Adult respondents who have never used smokeless tobacco fairly regularly, and currently uses it every day or some days.</p> <p>(3) Experimental former user = Adult respondents who have never used smokeless tobacco fairly regularly, and did not use it in the past 12 months or currently uses it not at all.</p> <p>(4) Recent former user = Continuing adult respondents who were current, experimental current, or experimental former smokeless tobacco users at the previous wave and aged-up adult respondents who ever used smokeless tobacco at the previous wave, who have ever used smokeless tobacco fairly regularly, and did not use smokeless tobacco in the past 12 months or now uses not at all; and continuing and aged-up adult respondents who initiated smokeless tobacco use since the previous wave, who have ever used smokeless tobacco fairly regularly, have used in the past 12 months and now uses not at all; and new cohort adult respondents who have ever used smokeless tobacco fairly regularly, have used in the past 12 months and now uses not at all.</p>	<p>IF (R03_REGUSE_SMKLS = 1 OR R04_AS1100 = 1) AND (R04_AS1003 = 1 OR R04_AS1003 = 2), THEN R04_SMKLS_USER_STATUS = 1. ELSE, IF R04_EVER_NEVER_SMKLS = 1 AND R03_REGUSE_SMKLS != 1 AND R04_AS1100 != 1 AND (R04_AS1003 = 1 OR R04_AS1003 = 2), THEN R04_SMKLS_USER_STATUS = 2. ELSE, IF R04_EVER_NEVER_SMKLS = 1 AND (R04_AS1002_12M = 2 OR R04_AS1003 = 3) AND R03_REGUSE_SMKLS != 1 AND R04_AS1100 != 1, THEN R04_SMKLS_USER_STATUS = 3. ELSE, IF (R03_SMKLS_USER_STATUS = 1 OR R03_SMKLS_USER_STATUS = 2 OR R03_SMKLS_USER_STATUS = 3 OR (R04_ADULTTYPE != 3 AND R04_INIT_SMKLS_ADULT = 1) OR (R04_ADULTTYPE = 2 AND R03_EVER_NEVER_SMKLS = 1) OR (R04_ADULTTYPE = 3 AND ((R04_AS1009_NN <= 365 AND R04_AS1009_UN = 1) OR (R04_AS1009_NN <= 12 AND R04_AS1009_UN = 2) OR (R04_AS1009_NN <= 1 AND R04_AS1009_UN = 3)))) AND (R03_REGUSE_SMKLS = 1 OR R04_AS1100 = 1) AND R04_EVER_NEVER_SMKLS = 1 AND (R04_AS1002_12M = 2 OR R04_AS1003 = 3), THEN R04_SMKLS_USER_STATUS = 4. ELSE, IF (R03_SMKLS_USER_STATUS = 4 OR R03_SMKLS_USER_STATUS = 5 OR (R04_ADULTTYPE = 3 AND R04_AS1100 = 1 AND ((R04_AS1009_NN > 365 AND R04_AS1009_UN = 1) OR (R04_AS1009_NN > 12 AND R04_AS1009_UN = 2) OR</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>(5) Long-term former user = Adult respondents who were former smokeless tobacco users at the previous wave and did not use in the past 12 months or now uses not at all, and new cohort adult respondents who have ever used smokeless tobacco and have ever used smokeless tobacco fairly regularly, who have not used smokeless tobacco in the past 12 months.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>(R04_AS1009_NN > 1 AND R04_AS1009_UN = 3))) AND R04_EVER_NEVER_SMKLS = 1 AND (R04_AS1002_12M = 2 OR R04_AS1003 = 3), THEN R04_SMKLS_USER_STATUS = 5. ELSE, R04_SMKLS_USER_STATUS = 8.</p>
<p>Every day or Some day use - Smokeless tobacco R04_CURRENT_SMKLS_USE</p>	<p>(1) Every day user = Adult respondents who have ever used smokeless tobacco fairly regularly, and currently uses it every day.</p> <p>(2) Some day user = Adult respondents who have ever used smokeless tobacco fairly regularly, and currently uses it some days.</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>IF R04_SMKLS_USER_STATUS = 1 AND R04_AS1003 = 1, THEN R04_CURRENT_SMKLS_USE = 1. ELSE, IF R04_SMKLS_USER_STATUS = 1 AND R04_AS1003 = 2, THEN R04_CURRENT_SMKLS_USE = 2. ELSE, R04_CURRENT_SMKLS_USE = 8.</p>
<p>Former but Past 30 Day Users – Smokeless Tobacco R04_FORMER_THIRTYDAY_USER_SMKLS</p>	<p>(1) Former 30 day user = Adult respondents who are experimental former, recent former, or long-term former smokeless tobacco users in Wave 4 who have used any smokeless tobacco in the past 30 days.</p> <p>(2) Not a former 30 day user = Adult respondents who are NOT experimental former, recent former, or long-term former smokeless tobacco users in Wave 4 who have used any smokeless tobacco in the past 30 days.</p>	<p>IF (R04_SMKLS_USER_STATUS = 3, 4, 5) AND ((1 <= R04_AS1009_NN <= 30 AND R04_AS1009_UN = 1) OR (R04_AS1009_NN = 1 AND R04_AS1009_UN = 2) OR R04_AS1004 = 1), THEN R04_FORMER_THIRTYDAY_USER_SMKLS = 1. ELSE, R04_FORMER_THIRTYDAY_USER_SMKLS = 2.</p>
<p>DISSOLVABLE TOBACCO</p>		

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
Ever or Never users - Dissolvable tobacco R04_EVER_NEVER_DISSBL	(1) Ever user = Adult respondents who have ever used dissolvable tobacco. (2) Never user = Adult respondents who have not ever used dissolvable tobacco.	IF (R04_AD1001_RS = 1 AND R04_AD1002_RS = 1) OR R03_EVER_NEVER_DISSBL = 1 OR R04_AD1002_12M = 1, THEN R04_EVER_NEVER_DISSBL = 1. ELSE, IF R04_EVER_NEVER_DISSBL != 1, THEN R04_EVER_NEVER_DISSBL = 2.
TOBACCO (GENERAL)		
Ever Users - Tobacco R04_EVER_NEVER_TOBACCO	(1) Ever user = Adult respondents who have ever used any tobacco product(s). (2) Never user = Adult respondents who have never used any tobacco product(s).	IF R04_EVER_NEVER_CIGS = 1 OR R04_EVER_NEVER_EPRODS = 1 OR R04_EVER_NEVER_GTRAD = 1 OR R04_EVER_NEVER_GRILLO = 1 OR R04_EVER_NEVER_GFILTR = 1 OR R04_EVER_NEVER_PIPE = 1 OR R04_EVER_NEVER_HOOK = 1 OR R04_EVER_NEVER_SMKLS = 1 OR R04_EVER_NEVER_SNUS = 1 OR R04_EVER_NEVER_DISSBL = 1, THEN R04_EVER_NEVER_TOBACCO = 1. ELSE, R04_EVER_NEVER_TOBACCO = 2.
Tobacco user status R04_TOBACCO_USER_STATUS	(1) Current user = Adult respondents who are current users of at least one tobacco product (including electronic nicotine products). (2) Experimental current user = Adult respondents who are experimental current users of any tobacco product (including e-products), and are not current or recent former users of any other tobacco products (including e-products). (3) Experimental former user = Adult respondents who are experimental former users of any tobacco product	IF (R04_CIG_USER_STATUS = 1 OR R04_EPROD_USER_STATUS = 1 OR R04_GTRAD_USER_STATUS = 1 OR R04_GRILLO_USER_STATUS = 1 OR R04_GFILTR_USER_STATUS = 1 OR R04_PIPE_USER_STATUS = 1 OR R04_HOOK_USER_STATUS = 1 OR R04_SMKLS_USER_STATUS = 1 OR R04_SNUS_USER_STATUS = 1), THEN R04_TOBACCO_USER_STATUS = 1. ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_EPROD_USER_STATUS = 4 OR R04_GTRAD_USER_STATUS = 4 OR R04_GRILLO_USER_STATUS = 4 OR

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
	<p>(including e-products), and are not current, experimental current, recent former, or long-term former users of any other tobacco products (including e-products).</p> <p>(4) Recent former user = Adult respondents who are recent former users of any tobacco product (including e-products), and are not current users of any other tobacco products (including e-products).</p> <p>(5) Long-term former user = Adult respondents who are long-term former established users of a tobacco product (including e-products), and are not current user, experimental current, or recent former users of any other tobacco products (including e-products).</p> <p>(8) Unknown / missing = Unknown or missing</p>	<p>R04_GFILTR_USER_STATUS = 4 OR R04_PIPE_USER_STATUS = 4 OR R04_HOOK_USER_STATUS = 4 OR R04_SMKLS_USER_STATUS = 4 OR R04_SNUS_USER_STATUS = 4), THEN R04_TOBACCO_USER_STATUS = 4. ELSE, IF (R04_CIG_USER_STATUS = 2 OR R04_EPROD_USER_STATUS = 2 OR R04_GTRAD_USER_STATUS = 2 OR R04_GRILLO_USER_STATUS = 2 OR R04_GFILTR_USER_STATUS = 2 OR R04_PIPE_USER_STATUS = 2 OR R04_HOOK_USER_STATUS = 2 OR R04_SMKLS_USER_STATUS = 2 OR R04_SNUS_USER_STATUS = 2), THEN R04_TOBACCO_USER_STATUS = 2. ELSE, IF (R03_CIG_USER_STATUS = 5 OR R03_EPROD_USER_STATUS = 5 OR R03_GTRAD_USER_STATUS = 5 OR R03_GRILLO_USER_STATUS = 5 OR R03_GFILTR_USER_STATUS = 5 OR R03_PIPE_USER_STATUS = 5 OR R03_HOOK_USER_STATUS = 5 OR R03_SMKLS_USER_STATUS = 5 OR R03_SNUS_USER_STATUS = 5), THEN R03_TOBACCO_USER_STATUS = 5. ELSE, IF (R04_CIG_USER_STATUS = 3 OR R04_EPROD_USER_STATUS = 3 OR R04_GTRAD_USER_STATUS = 3 OR R04_GRILLO_USER_STATUS = 3 OR R04_GFILTR_USER_STATUS = 3 OR R04_PIPE_USER_STATUS = 3 OR R04_HOOK_USER_STATUS = 3 OR R04_SMKLS_USER_STATUS = 3 OR R04_SNUS_USER_STATUS = 3), THEN R04_TOBACCO_USER_STATUS = 3.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
Tobacco user status (excluding e-products) R04_TOBXEPROD_USER_STATUS	(1) Current user = Adult respondents who are current users of at least one tobacco product other than electronic nicotine products. (2) Experimental current user = Adult respondents who are experimental current users of any tobacco product other than electronic nicotine products, and are not current or recent former users of any tobacco products. (3) Experimental former user = Adult respondents who are experimental former users of any tobacco product other than electronic nicotine products, and are not current, experimental current, or recent former users of any tobacco products. (4) Recent former user = Adult respondents who are recent former users of any tobacco product other than electronic nicotine products, and are not current users of any tobacco products other than electronic nicotine products. (5) Long-term former user = Adult respondents who are long-term former users of any tobacco product other than electronic nicotine products, and are not current, experimental current, or recent former users of any tobacco products other than electronic nicotine products. (8) Unknown / missing = Unknown or missing	ELSE, R04_TOBACCO_USER_STATUS = 8. IF (R04_CIG_USER_STATUS = 1 OR R04_GTRAD_USER_STATUS = 1 OR R04_GRILLO_USER_STATUS = 1 OR R04_GFILTR_USER_STATUS = 1 OR R04_PIPE_USER_STATUS = 1 OR R04_HOOK_USER_STATUS = 1 OR R04_SMKLS_USER_STATUS = 1 OR R04_SNUS_USER_STATUS = 1), THEN R04_TOBXEPROD_USER_STATUS = 1. ELSE, IF (R04_CIG_USER_STATUS = 4 OR R04_GTRAD_USER_STATUS = 4 OR R04_GRILLO_USER_STATUS = 4 OR R04_GFILTR_USER_STATUS = 4 OR R04_PIPE_USER_STATUS = 4 OR R04_HOOK_USER_STATUS = 4 OR R04_SMKLS_USER_STATUS = 4 OR R04_SNUS_USER_STATUS = 4), THEN R04_TOBXEPROD_USER_STATUS = 4. ELSE, IF (R04_CIG_USER_STATUS = 2 OR R04_GTRAD_USER_STATUS = 2 OR R04_GRILLO_USER_STATUS = 2 OR R04_GFILTR_USER_STATUS = 2 OR R04_PIPE_USER_STATUS = 2 OR R04_HOOK_USER_STATUS = 2 OR R04_SMKLS_USER_STATUS = 2 OR R04_SNUS_USER_STATUS = 2), THEN R04_TOBXEPROD_USER_STATUS = 2. ELSE, IF (R04_CIG_USER_STATUS = 5 OR R04_GTRAD_USER_STATUS = 5 OR R04_GRILLO_USER_STATUS = 5 OR R04_GFILTR_USER_STATUS = 5 OR R04_PIPE_USER_STATUS = 5 OR R04_HOOK_USER_STATUS = 5 OR R04_SMKLS_USER_STATUS = 5 OR R04_SNUS_USER_STATUS = 5), THEN

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

Variable Name	Variable Description	User Group Definition
		R04_TOBXEPROD_USER_STATUS = 5. ELSE, IF (R04_CIG_USER_STATUS = 3 OR R04_GTRAD_USER_STATUS = 3 OR R04_GRILLO_USER_STATUS = 3 OR R04_GFILTR_USER_STATUS = 3 OR R04_PIPE_USER_STATUS = 3 OR R04_HOOK_USER_STATUS = 3 OR R04_SMKLS_USER_STATUS = 3 OR R04_SNUS_USER_STATUS = 3), THEN R04_TOBXEPROD_USER_STATUS = 3. ELSE, R04_TOBXEPROD_USER_STATUS = 8.
Every day or Some day use - tobacco R04_CURRENT_TOBACCO_USE	(1) Every day user = Adult respondents who are every day users of at least one tobacco product, or who are someday users of multiple products and use at least one each day. (2) Some day user = Adult respondents who are some day users of at least one tobacco product. (8) Unknown / missing = Unknown or missing	IF (R04_CURRENT_CIG_USE = 1 OR R04_CURRENT_EPROD_USE = 1 OR R04_CURRENT_GTRAD_USE = 1 OR R04_CURRENT_GRILLO_USE = 1 OR R04_CURRENT_GFILTR_USE = 1 OR R04_CURRENT_PIPE_USE = 1 OR R04_CURRENT_HOOK_USE = 1 OR R04_CURRENT_SMKLS_USE = 1 OR R04_CURRENT_SNUS_USE = 1) OR R04_AY0005 = 1, THEN R04_CURRENT_TOBACCO_USE = 1. ELSE, IF R04_CURRENT_CIG_USE = 2 OR R04_CURRENT_EPROD_USE = 2 OR R04_CURRENT_GTRAD_USE = 2 OR R04_CURRENT_GRILLO_USE = 2 OR R04_CURRENT_GFILTR_USE = 2 OR R04_CURRENT_PIPE_USE = 2 OR R04_CURRENT_HOOK_USE = 2 OR R04_CURRENT_SMKLS_USE = 2 OR R04_CURRENT_SNUS_USE = 2, THEN R04_CURRENT_TOBACCO_USE = 2. ELSE, R04_CURRENT_TOBACCO_USE = 8.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

APPENDIX: DERIVED VARIABLES

User Group and Variable Name	User Group Description	User Group Definition
DERIVED QUESTIONNAIRE VARIABLES		
R04_CIGSPERDAY	Number of cigarettes smoked per day.	IF R04_CURRENT_CIG_USE = 1 AND R04_AC1021_NN != -7, -8 AND R04_AC1021_UN = 1, THEN R04_CIGSPERDAY = R04_AC1021_NN. IF R04_CURRENT_CIG_USE = 2 AND R04_AC1023_NN != -8, -7 AND R04_AC1023_UN = 1, THEN R04_CIGSPERDAY = R04_AC1023_NN. IF R04_CIG_USER_STATUS = 4 AND R04_AC9003_NN != -8, -7 AND R04_AC9003_UN = 1, THEN R04_CIGSPERDAY = R04_AC9003_NN.
R04_CIGSPERDAY2	Estimate of cigarettes smoked per day when actual number is DK/RF.	IF R04_AC1090 = 1, R04_CIGSPERDAY2 = "more than 20 cigarettes each day". IF R04_AC1090 = 2, R04_CIGSPERDAY2 = "about 20 cigarettes each day". IF R04_AC1090 = 3, R04_CIGSPERDAY2 = "less than 20 cigarettes each day".
R04_PCKSPERDAY	Number of packs smoked per day.	IF R04_CURRENT_CIG_USE = 1 AND R04_AC1021_NN != -7, -8 AND R04_AC1021_UN = 2, THEN R04_PCKSPERDAY = R04_AC1021_NN. IF R04_CURRENT_CIG_USE = 2 AND R04_AC1023_NN != -8, -7 AND R04_AC1023_UN = 2, THEN R04_PCKSPERDAY = R04_AC1023_NN. IF R04_CIG_USER_STATUS = 4 AND R04_AC9003_NN != -8, -7 AND R04_AC9003_UN = 2, THEN R04_PCKSPERDAY = R04_AC9003_NN.
R04_EPRODCOUNT	Number of electronic nicotine products used.	R04_EPRODCOUNT = 0 (RANGE = 0-99) IF R04_AV9035_01 = 1, SET R04_EPRODCOUNT = R04_EPRODCOUNT + 1; IF R04_AV9035_02 = 1, SET R04_EPRODCOUNT = R04_EPRODCOUNT + 1;

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		IF R04_AV9035_03 = 1, SET R04_EPRODCOUNT = R04_EPRODCOUNT + 1; IF R04_AV9035_04 = 1, SET R04_EPRODCOUNT = R04_EPRODCOUNT + 1; IF R04_AV9035_05 = 1, SET R04_EPRODCOUNT = R04_EPRODCOUNT + 1; IF R04_AV9061_01 != -1, -8, -7, SET R04_EPRODCOUNT = R04_EPRODCOUNT + R04_AV9061_01; IF R04_AV9061_02 != -1, -8, -7, SET R04_EPRODCOUNT = R04_EPRODCOUNT + R04_AV9061_02; IF R04_YV9061_03 != -1, -8, -7, SET R04_EPRODCOUNT = R04_EPRODCOUNT + R04_AV9061_03; IF R04_AV9061_04 != -1, -8, -7, SET R04_EPRODCOUNT = R04_EPRODCOUNT + R04_AV9061_04;

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
R04_EDEVICETYPE	E-product device type.	<p>IF R04_AV9005 = 2, -8 OR -7 AND R04_AV9008 = 2, -8 OR -7 AND R04_AV9038 = 2, 3, -8 OR -7 AND R04_AV9009 = 2, -8 OR -7, THEN R04_EDEVICETYPE = 1 (Disposable).</p> <p>ELSE, IF R04_AV9005 = 1 AND R04_AV9008 = 1 AND R04_AV9038 = 2, 3, -8 OR -7 AND R04_AV9009 = 2, -8 OR -7, THEN R04_EDEVICETYPE = 2 (Non-Refillable Cartridge).</p> <p>ELSE, IF R04_AV9005 = 1 AND R04_AV9008 = 1 AND R04_AV9038 != 1 AND R04_AV9009 = 1, THEN R04_EDEVICETYPE = 3 (Refillable Cartridge).</p> <p>ELSE, IF R04_AV9005 = 1 AND R04_AV9038 = 1 AND R04_AV9009 = 1, THEN R04_EDEVICETYPE = 4 (Refillable Tank System).</p> <p>ELSE, IF R04_AV9005 = 1, 2, -8 OR -7 AND R04_AV9008 = 2, -8 OR -7 AND R04_AV9038 = 2, 3, -8 OR -7 AND R04_AV9009 = 1, THEN R04_EDEVICETYPE = 5 (Refillable Mod System).</p> <p>ELSE, R04_EDEVICETYPE = 6 (Unknown).</p>
CIGARLOOP1	<p>Cigars as Non-Blunts:</p> <p>CIGARLOOP1 = BOX R04_AGR05 THROUGH BOX_R04_AGR06.</p> <p>GTRAD = Adult respondents who have ever smoked traditional cigars and have not smoked traditional cigars as blunts everytime when smoked in the past 12 months.</p> <p>GRILLO = Adult respondents who have ever smoked cigarillos and have not smoked cigarillos as blunts</p>	<p>Cigars as Non-Blunts:</p> <p>CIGARLOOP1 = BOX R04_AGR05 THROUGH BOX_R04_AGR06.</p> <p>GTRAD: IF R04_EVER_USER_GTRAD = 1 AND R04_12MBLUNT_ONLY_BTRAD = 2, THEN LOOP = GTRAD.</p> <p>GRILLO: IF R04_EVER_USER_GRILLO = 1 AND R04_12MBLUNT_ONLY_BRILLO = 2, THEN LOOP = GRILLO.</p> <p>GFILTR: IF R04_EVER_USER_GFILTR = 1 AND R04_12MBLUNT_ONLY_BFILTR = 2, THEN LOOP = GFILTR.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
	<p>everytime when smoked in the past 12 months.</p> <p>GFILTR = Adult respondents who have ever smoked filtered cigars and have not smoked filtered cigars as blunts every time when smoked in the past 12 months.</p> <p>Cigars as Blunts-Only:</p> <p>CIGARLOOP1 = BOX R04_AGR05 THROUGH BOX_R04_AGR06. DO NOT ASK ITEM R04_AG1010.</p> <p>BTRAD = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months.</p> <p>BRILLO = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months.</p> <p>BFILTR = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.</p>	<p>Cigars as Blunts-Only:</p> <p>CIGARLOOP1 = BOX R04_AGR05 THROUGH BOX_R04_AGR06. DO NOT ASK ITEM R04_AG1010.</p> <p>BTRAD: IF R04_12MBLUNT_ONLY_BTRAD = 1, THEN LOOP = BTRAD.</p> <p>BRILLO: IF R04_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO.</p> <p>BFILTR: IF R04_12MBLUNT_ONLY_BFILTR = 1, THEN LOOP = BFILTR.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
CIGARLOOP2	<p>Cigars as Non-Blunts:</p> <p>CIGARLOOP2 = BOX R04_AGT03 THROUGH R04_AG1080.</p> <p>GTRAD = Adult respondents who have ever smoked traditional cigars and have not smoked traditional cigars as blunts every time when smoked in the past 12 months.</p> <p>GRILLO = Adult respondents who have ever smoked cigarillos and have not smoked cigarillos as blunts every time when smoked in the past 12 months.</p> <p>GFILTR = Adult respondents who have ever smoked filtered cigars and have not smoked filtered cigars as blunts every time when smoked in the past 12 months.</p> <p>Cigars as Blunts-Only:</p> <p>CIGARLOOP2 = R04_AGT03, R04_AGR01, R04_AG1008, R04_AG1011, R04_AG1030, R04_AG1032, R04_AG1033, R04_AG1039, R04_AG1040, R04_AG1042, R04_AG1043, R04_AG1047, R04_AG1048, R04_AG1070, R04_AG1049, R04_AG1071, R04_AG1050, R04_AG1012, and R04_AGR04</p>	<p>Cigars as Non-Blunts:</p> <p>CIGARLOOP2 = BOX R04_AGT03 THROUGH R04_AG1080.</p> <p>GTRAD: IF R04_EVER_USER_GTRAD = 1 AND R04_12MBLUNT_ONLY_BTRAD = 2, THEN LOOP = GTRAD.</p> <p>GRILLO: IF R04_EVER_USER_GRILLO = 1 AND R04_12MBLUNT_ONLY_BRILLO = 2, THEN LOOP = GRILLO.</p> <p>GFILTR: IF R04_EVER_USER_GFILTR = 1 AND R04_12MBLUNT_ONLY_BFILTR = 2, THEN LOOP = GFILTR.</p> <p>Cigars as Blunts-Only:</p> <p>CIGARLOOP2 = R04_AGT03, R04_AGR01, R04_AG1008, R04_AG1011, R04_AG1030, R04_AG1032, R04_AG1033, R04_AG1039, R04_AG1040, R04_AG1042, R04_AG1043, R04_AG1047, R04_AG1048, R04_AG1070, R04_AG1049, R04_AG1071, R04_AG1050, R04_AG1012, and R04_AGR04</p> <p>BTRAD: IF R04_12MBLUNT_ONLY_BTRAD = 1, THEN LOOP = BTRAD.</p> <p>BRILLO: IF R04_12MBLUNT_ONLY_BRILLO = 1, THEN LOOP = BRILLO.</p> <p>BFILTR: IF R04_12MBLUNT_ONLY_BFILTR = 1, THEN LOOP = BFILTR.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
	<p>BTRAD = Adult respondents who smoke traditional cigars as blunts every time when smoked in the past 12 months.</p> <p>BRILLO = Adult respondents who smoke cigarillos as blunts every time when smoked in the past 12 months.</p> <p>BFILTR = Adult respondents who smoke filtered cigars as blunts every time when smoked in the past 12 months.</p>	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
R04_TOBACCO_PRODUCT_LIST	<p>A list of all the tobacco products the respondent currently uses.</p> <p>DISPLAY: For [TOBACCO PRODUCT LIST] embedded in the question text, display the product names in lowercase letters. If [TOBACCO PRODUCT LIST] has two products, connect the products with "and". If [TOBACCO PRODUCT LIST] has three or more products, connect the products with commas and include "and" before the final product in the list.</p>	<p>If R04_CIG_USER_STATUS = 1, include "cigarettes".</p> <p>If R04_EPROD_USER_STATUS = 1, include "electronic nicotine products".</p> <p>If R04_GTRAD_USER_STATUS= 1, include "traditional cigars" in the list.</p> <p>If R04_GRILLO_USER_STATUS = 1, include "cigarillos" in the list.</p> <p>If R04_GFILTR_USER_STATUS= 1, include "filtered cigars" in the list.</p> <p>If R04_PIPE_USER_STATUS = 1, include "a pipe" in the list.</p> <p>If R04_HOOK_USER_STATUS = 1, include "hookah" in the list.</p> <p>If R04_SNUS_USER_STATUS = 1, include "snus" in the list.</p> <p>If R04_SMKLS_USER_STATUS = 1, include "smokeless tobacco" in the list.</p>
R04_CURRENT_PRODUCT_COUNT	Number of tobacco products the respondent currently uses every day or somedays.	0 +1 FOR EVERY PRODUCT THE RESPONDENT USES EVERY DAY OR SOME DAYS [CIGARETTES, CIGARS, CIGARILLOS, FILTERED CIGARS, PIPE, HOOKAH, SMOKELESS, SNUS, ELECTRONIC NICOTINE PRODUCTS (IF R04_EPRODCOUNT >1, ONLY COUNT ELECTRONIC NICOTINE PRODUCTS AS 1 IN THE COUNT)]. Range 0 to 9.
R04_EVERY_DAY_PRODUCT_COUNT	Number of tobacco products the respondent currently uses every day.	0 +1 FOR EVERY PRODUCT THE RESPONDENT USES EVERY DAY [CIGARETTES, CIGARS, CIGARILLOS, FILTERED CIGARS, PIPE, HOOKAH, SMOKELESS, SNUS, ELECTRONIC NICOTINE PRODUCTS (IF R04_EPRODCOUNT >1, ONLY COUNT ELECTRONIC NICOTINE PRODUCTS AS 1 IN THE COUNT)]. Range 0 to 9.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
R04_SOME_DAY_PRODUCT_COUNT	Number of tobacco products the respondent currently uses someday.	0 +1 FOR EVERY PRODUCT THE RESPONDENT USES SOME DAYS [CIGARETTES, CIGARS, CIGARILLOS, FILTERED CIGARS, PIPE, HOOKAH, SMOKELESS, SNUS, ELECTRONIC NICOTINE PRODUCTS (IF R04_EPRODCOUNT >1, ONLY COUNT ELECTRONIC NICOTINE PRODUCTS AS 1 IN THE COUNT)]. Range 0 to 9.
R04_EXPERIMENTAL_PRODUCT_COUNT	Number of tobacco products the respondent currently uses experimentally.	0 +1 FOR EVERY PRODUCT THE RESPONDENT IS AN EXPERIMENTAL CURRENT USER OF [CIGARETTES, CIGARS, CIGARILLOS, FILTERED CIGARS, PIPE, HOOKAH, SMOKELESS, SNUS, ELECTRONIC NICOTINE PRODUCTS (IF R04_EPRODCOUNT >1, ONLY COUNT ELECTRONIC NICOTINE PRODUCTS AS 1 IN THE COUNT)]. Range 0 to 9.
R04_RECENT_FORMER_PRODUCT_COUNT	Number of tobacco products the respondent is a recent former user of.	0 +1 FOR EVERY PRODUCT THE RESPONDENT IS A RECENT FORMER USER OF [CIGARETTES, CIGARS, CIGARILLOS, FILTERED CIGARS, PIPE, HOOKAH, SMOKELESS, SNUS, ELECTRONIC NICOTINE PRODUCTS (IF R04_EPRODCOUNT >1, ONLY COUNT ELECTRONIC NICOTINE PRODUCTS AS 1 IN THE COUNT)]. Range 0 to 9.
R04_NDSKIP	Type of product use -- polyusers or multiple product users	R04_NDSKIP: IF (R04_CURRENT_PRODUCT_COUNT + R04_RECENT_FORMER_PRODUCT_COUNT >= 2) AND R04_EPROD_USER_STATUS != 1, 4, THEN R04_NDSKIP = 1. ELSE, IF (R04_CURRENT_PRODUCT_COUNT + R04_RECENT_FORMER_PRODUCT_COUNT >= 3) AND R04_EPROD_USER_STATUS = 1, 4, THEN R04_NDSKIP = 2. ELSE, IF (R04_CURRENT_PRODUCT_COUNT + R04_RECENT_FORMER_PRODUCT_COUNT = 2) AND R04_EPROD_USER_STATUS = 1, 4, THEN

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_NDSKIP = 3. ELSE, IF R04_CURRENT_PRODUCT_COUNT + R04_RECENT_FORMER_PRODUCT_COUNT = 1, THEN R04_NDSKIP = 0.</p> <p>ELSE, IF R04_EXPERIMENTAL_PRODUCT_COUNT >= 2 AND R04_TOBACCO_USER_STATUS = 2 AND R04_EPROD_USER_STATUS != 2, THEN R04_NDSKIP = 1.</p> <p>ELSE, IF R04_EXPERIMENTAL_PRODUCT_COUNT >= 3 AND R04_TOBACCO_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2, THEN R04_NDSKIP = 2.</p> <p>ELSE, IF R04_EXPERIMENTAL_PRODUCT_COUNT = 2 AND R04_TOBACCO_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2, THEN R04_NDSKIP = 3.</p> <p>ELSE, IF R04_EXPERIMENTAL_PRODUCT_COUNT = 1 AND R04_TOBACCO_USER_STATUS = 2, THEN R04_NDSKIP = 0.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
R04_GROUP	Type of product use -- single product users	<p>IF R04_NDSKIP = 0:</p> <p>IF (R04_CIG_USER_STATUS = 1 OR 4) AND (R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NC.</p> <p>ELSE, IF R04_GTRAD_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NG.</p> <p>ELSE, IF R04_GRILLO_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NL.</p> <p>ELSE, IF R04_GFILTR_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NF.</p> <p>ELSE, IF R04_PIPE_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NP.</p> <p>ELSE, IF R04_HOOK_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_GFILTR_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NH.</p> <p>ELSE, IF R04_SNUS_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NU.</p> <p>ELSE, IF R04_SMKLS_USER_STATUS = 1 OR 4 AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_EPROD_USER_STATUS != 1 AND R04_EPROD_USER_STATUS != 4 AND</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4), THEN R04_GROUP = NS.</p> <p>ELSE, IF R04_CIG_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4), THEN R04_GROUP = NC.</p> <p>ELSE, IF R04_GTRAD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NG.</p> <p>ELSE, IF R04_GRILLO_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NL.</p> <p>ELSE, IF R04_GFILTR_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NF.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>ELSE, IF R04_PIPE_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NP.</p> <p>ELSE, IF R04_HOOK_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NH.</p> <p>ELSE, IF R04_SNUS_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NU.</p> <p>ELSE, IF R04_SMKLS_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS != 1 AND R04_TOBACCO_USER_STATUS != 4) THEN R04_GROUP = NS.</p> <p>IF R04_NDSKIP = 3:</p> <p>IF (R04_CIG_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NC.</p> <p>ELSE, IF (R04_GTRAD_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NG.</p> <p>ELSE, IF (R04_GRILLO_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NL.</p> <p>ELSE, IF (R04_GFILTR_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NF.</p> <p>ELSE, IF (R04_PIPE_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_GFILTR_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NP.</p> <p>ELSE, IF (R04_HOOK_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NH.</p> <p>ELSE, IF IF (R04_SNUS_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4 AND R04_SMKLS_USER_STATUS != 1 AND R04_SMKLS_USER_STATUS != 4), THEN R04_GROUP = NU.</p> <p>ELSE, IF (R04_SMKLS_USER_STATUS = 1 OR 4 AND R04_EPROD_USER_STATUS = 1 OR 4) AND (R04_CIG_USER_STATUS != 1 AND R04_CIG_USER_STATUS != 4 AND R04_GTRAD_USER_STATUS != 1 AND R04_GTRAD_USER_STATUS != 4 AND R04_GFILTR_USER_STATUS != 1 AND R04_GFILTR_USER_STATUS != 4 AND R04_PIPE_USER_STATUS != 1 AND R04_PIPE_USER_STATUS != 4 AND R04_HOOK_USER_STATUS != 1 AND R04_HOOK_USER_STATUS != 4 AND R04_SNUS_USER_STATUS != 1 AND R04_SNUS_USER_STATUS != 4 AND R04_GRILLO_USER_STATUS != 1 AND R04_GRILLO_USER_STATUS != 4), THEN R04_GROUP = NS.</p> <p>ELSE, IF R04_CIG_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_GROUP = NC.</p> <p>ELSE, IF R04_GTRAD_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN R04_GROUP = NG.</p> <p>ELSE, IF R04_GRILLO_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN R04_GROUP = NL.</p> <p>ELSE, IF R04_GFILTR_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN R04_GROUP = NF.</p> <p>ELSE, IF R04_PIPE_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN R04_GROUP = NP.</p> <p>ELSE, IF R04_HOOK_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4), THEN R04_GROUP = NH.</p> <p>ELSE, IF R04_SNUS_USER_STATUS = 2 AND</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		<p>R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4) THEN R04_GROUP = NU.</p> <p>ELSE, IF R04_SMKLS_USER_STATUS = 2 AND R04_EPROD_USER_STATUS = 2 AND (R04_TOBACCO_USER_STATUS !=1 AND R04_TOBACCO_USER_STATUS !=4) THEN R04_GROUP = NS.</p>

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
R04_VALID_TIME_LASTUSED	Respondent is a recent former user of a product answered R04_A*1009 with a valid response (excluding e-products).	IF (R04_CIG_USER_STATUS = 4 AND R04_AC1009_NN > 0) OR (R04_AG1009TC_NN > 0 AND R04_GTRAD_USER_STATUS = 4) OR (R04_GRILLO_USER_STATUS = 4 AND R04_AG1009CG_NN > 0) OR (R04_GFILTR_USER_STATUS = 4 AND R04_AG1009FC_NN > 0) OR (R03_HOOK_USER_STATUS = 4 AND R04_AH1009_NN > 0) OR (R04_PIPE_USER_STATUS = 4 AND R04_AP1009_NN > 0) OR (R04_SNUS_USER_STATUS = 4 AND R04_AU1009_NN > 0) OR (R04_SMKLS_USER_STATUS = 4 AND R04_AS1009_NN > 0), THEN R04_VALID_TIME_LASTUSED = 1. ELSE, R04_VALID_TIME_LASTUSED = 2.
Twelve month quit status (e-products) R04_TWELVEMONTHQUIT_STATUS_EPROD	(1) 12 month quit attempter = Adult respondents who have quit or attempted to quit e-products in the past 12 months. (2) 12 month reducer = Adult respondents who have cut down their e-product use in the past 12 months. (8) Unknown / missing = Unknown or missing	IF R04_AN0105E = 1 OR R04_EPROD_USER_STATUS = 4, R04_TWELVEMONTHQUIT_STATUS_EPROD = 1. ELSE, IF R04_AN0334E = 1, R04_TWELVEMONTHQUIT_STATUS_EPROD = 2. ELSE, R04_TWELVEMONTHQUIT_STATUS_EPROD = 8.
Twelve month quit status (excluding e-products) R04_TWELVEMONTHQUIT_STATUS	(1) 12 month quit attempter = Adult respondents who have quit or attempted to quit tobacco (excluding e-products) in the past 12 months. (2) 12 month reducer = Adult respondents who have cut down their tobacco use (excluding e-	IF R04_AN0105 = 1 OR R04_TOBXEPROD_USER_STATUS = 4, R04_TWELVEMONTHQUIT_STATUS = 1. ELSE, IF R04_AN0334 = 1, R04_TWELVEMONTHQUIT_STATUS = 2. ELSE, R04_TWELVEMONTHQUIT_STATUS = 8.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
	products) in the past 12 months. (8) Unknown / missing = Unknown or missing	

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
R04_ADULT_COPD	Adult respondents who have ever had COPD.	IF (R04_AX0119_NB_01 = 1 OR R04_AX0119_12M_01 = 1 OR R03_COPD = 1) AND R04_AX0733 != 3, THEN R04_ADULT_COPD = 1. ELSE, R04_ADULT_COPD = 2.
R04_ADULT_ASTHMA	Adult respondents who have ever had asthma.	IF (R03_ASTHMA = 1 OR R04_AX0119_NB_04 = 1 OR R04_AX0119_12M_04 = 1) AND R04_AX0227 != 6, THEN R04_ADULT_ASTHMA = 1 ELSE, R04_ADULT_ASTHMA = 2.
R04_EVER_USER_ALC	Adult respondents has ever used alcohol.	IF R04_AX0084_RS = 1 OR R04_AX0084_12M = 1 OR R03_EVER_USER_ALCOHOL = 1, THEN R04_EVER_USER_ALC = 1. ELSE, R04_EVER_USER_ALC = 2.
R04_EVER_USER_MJ	Adult respondents has ever used marijuana.	IF R04_AG9107 = 1 OR R04_AG9105_RS = 1 OR R04_AX0085_12M = 1 OR R04_AX0085_RS = 1 OR R04_AH9031 = 1 OR R04_AV9042 = 1 OR R03_EVER_USER_MARIJUANA = 1, THEN R04_EVER_USER_MJ = 1. ELSE, R04_EVER_USER_MJ = 2.
R04_EVER_USER_RIT	Adult respondents has ever used Ritalin® or Adderall®.	IF R04_AX0089_12M_01 = 1 OR R04_AX0089_RS_01 = 1 OR R03_EVER_USER_RITALIN = 1, THEN R04_EVER_USER_RIT = 1. ELSE, R04_EVER_USER_RIT = 2.
R04_EVER_USER_PK	Adult respondents has ever used painkillers, sedatives, or tranquilizers.	IF R04_AX0089_12M_02 = 1 OR R04_AX0089_RS_01 = 1 OR R03_EVER_USER_PAINKILLERS = 1, THEN R04_EVER_USER_PK = 1. ELSE, R04_EVER_USER_PK = 2.
R04_EVER_USER_COC	Adult respondents has ever used cocaine or crack.	IF R04_AX0220_12M_01 = 1 OR R04_AX0220_RS_01 = 1 OR R03_EVER_USER_COCAINE = 1, THEN R04_EVER_USER_COC = 1. ELSE, R04_EVER_USER_COC = 2.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
R04_EVER_USER_STIM	Adult respondent has ever used stimulants like methamphetamine or speed.	IF R04_AX0220_12M_02 = 1 OR R04_AX0220_RS_02 = 1 OR R03_EVER_USER_STIMULANTS = 1, THEN R04_EVER_USER_STIM = 1. ELSE, R04_EVER_USER_STIM = 2.
R04_EVER_USER_OTH	Adult respondent has ever used other drugs like heroin, inhalants, solvents, or hallucinogens.	IF R04_AX0220_12M_03 = 1 OR R04_AX0220_RS_03 = 1 OR R03_EVER_USER_OTHERDRUG = 1, THEN R04_EVER_USER_OTH = 1. ELSE R04_EVER_USER_OTH = 2.
R04_SUBSTANCE_COUNT	Number of substances the respondent has ever used.	R04_SUBSTANCE_COUNT = 0; IF R04_EVER_USER_ALC = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_MJ = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_RIT = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_PK = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_COC = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_STIM = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1; IF R04_EVER_USER_OTH = 1, SET SUBSTANCE_COUNT = R04_SUBSTANCE_COUNT + 1;

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
R04_PASTUSE_CIGS	Continuing adult respondents who have smoked cigarettes as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked cigarettes.	IF R04_AC1004 = 1 OR R04_AC1002_12M = 1 OR R03_CIG_USER_STATUS = 1, 2, 3, 4 OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_CIGS = 1), THEN R04_PASTUSE_CIGS = 1. ELSE, R04_PASTUSE_CIGS = 2.
R04_PASTUSE_EPRODS	Continuing adult respondents who have used electronic nicotine products as of Wave 1, including aged-up and new cohort adult respondents who have ever used electronic nicotine products.	IF R04_AV1004 = 1 OR R04_AV1002_12M = 1 OR R03_ECIG_USER_STATUS = 1, 2, 3, 4) OR (R04_EVER_NEVER_EPRODS = 1 AND R04_ADULTTYPE = 2, 3), THEN R04_PASTUSE_EPRODS = 1. ELSE, R04_PASTUSE_EPRODS = 2.
R04_PASTUSE_GTRAD	Continuing adult respondents who have smoked traditional cigars as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked traditional cigars.	IF R04_AG9030 = 1 OR R04_AG9003_12M = 1 OR R03_GTRAD_USER_STATUS = 1, 2, 3, 4) OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_GTRAD = 1), THEN R04_PASTUSE_GTRAD = 1. ELSE, R04_PASTUSE_GTRAD = 2.
R04_PASTUSE_GRILLO	Continuing adult respondents who have smoked cigarillos as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked cigarillos.	IF R04_AG9049_01 = 1 OR R04_AG9049_03 = 1 OR R04_AG9051 = 1 OR R04_AG9053 = 1 OR R04_AG9009_12M_01 = 1 OR R04_AG9009_12M_03 = 1 OR R03_GRILLO_USER_STATUS = 1, 2, 3, 4 OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_GRILLO = 1), THEN R04_PASTUSE_GRILLO = 1. ELSE, R04_PASTUSE_GRILLO = 2.
R04_PASTUSE_GFILTR	Continuing adult respondents who have smoked filtered cigars as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked filtered cigars.	IF R04_AG9049_02 = 1 OR R04_AG9052 = 1 OR R04_AG9009_12M_02 = 1 OR R03_GFILTR_USER_STATUS = 1, 2, 3, 4 OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_GFILTR = 1), THEN R04_PASTUSE_GFILTR = 1. ELSE, R04_PASTUSE_GFILTR = 2.

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
R04_PASTUSE_PIPE	Continuing adult respondents who have smoked a pipe as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked a pipe.	IF R04_AP1004 = 1 OR R04_AP1002_12M = 1 OR R03_PIPE_USER_STATUS = 1, 2, 3, 4 OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_PIPE = 1), THEN R04_PASTUSE_PIPE = 1. ELSE, R04_PASTUSE_PIPE = 2.
R04_PASTUSE_HOOK	Continuing adult respondents who have smoked hookah as of Wave 1, including aged-up and new cohort adult respondents who have ever smoked hookah.	IF R04_AH1004 = 1 OR R04_AH1002_12M = 1 OR R03_HOOK_USER_STATUS = 1, 2, 3, 4 OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_HOOK = 1), THEN R04_PASTUSE_HOOK = 1. ELSE, R04_PASTUSE_HOOK = 2.
R04_PASTUSE_SNUS	Continuing adult respondents who have used snus pouches as of Wave 1, including aged-up and new cohort adult respondents who have ever used snus pouches.	IF R04_AU1004 = 1 OR R04_AU1002_12M = 1 OR R03_SNUS_USER_STATUS = 1, 2, 3, 4 OR R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_SNUS = 1), THEN R04_PASTUSE_SNUS = 1. ELSE, R04_PASTUSE_SNUS = 2.
R04_PASTUSE_SMKLS	Continuing adult respondents who have used smokeless tobacco as of Wave 1, including aged-up and new cohort adult respondents who have ever used smokeless tobacco.	IF R04_AS1004 = 1 OR R04_AS1002_12M = 1 OR R03_SMKLS_USER_STATUS = 1, 2, 3, 4) OR (R04_ADULTTYPE = 2, 3 AND R03_EVER_NEVER_SMKLS = 1), THEN R04_PASTUSE_SMKLS = 1. ELSE, R04_PASTUSE_SMKLS = 2.
R04_REGULAR_BRAND	Adult respondent has a regular brand of any tobacco product	IF R04_AC1047MC = 1 OR R04_AC1047RY = 1 OR R04_AV1047 = 1 OR R04_AG1047TC = 1 OR R04_AG1047CG = 1 OR R04_AG1047FC = 1 OR R04_AP1047 = 1 OR R04_AH1047 = 1 OR R04_AU1047 = 1 OR R04_AS1047 = 1, THEN R04_REGULAR_BRAND = 1. ELSE, R04_REGULAR_BRAND = 2.
R04_NO_REGULAR_BRAND	Adult respondent does not have a regular brand of tobacco product.	IF (R04_AC1047MC = 2 OR R04_AC1047RY = 2 OR R04_AV1047 = 2 OR R04_AG1047TC = 2 OR

PATH
Adult Questionnaire – Extended Interview
Wave 4 (version 3.0)

User Group and Variable Name	User Group Description	User Group Definition
		R04_AG1047CG = 2 OR R04_AG1047FC = 2 OR R04_AP1047 = 2 OR R04_AH1047 = 2 OR R04_AS1047 = 2 OR R04_AU1047 = 2), THEN R04_NO_REGULAR_BRAND = 1. ELSE, R04_NO_REGULAR_BRAND = 2.