

2017

Behavioral Risk Factor Surveillance System Questionnaire

August 26, 2016



Behavioral Risk Factor Surveillance System **2017 Questionnaire**

Table of Contents

| Interviewer's Script Landline Sample | 4 |
|--|----|
| Adult Random Selection | 6 |
| Interviewer's Script Cell Phone | |
| Core Sections | 10 |
| Core Sections | 12 |
| Section 1: Health Status | 12 |
| Section 2: Healthy Days — Health-Related Quality of Life | 12 |
| Section 3: Health Care Access | |
| Section 4: Hypertension Awareness | 14 |
| Section 5: Cholesterol Awareness | 15 |
| Section 6: Chronic Health Conditions | 16 |
| Section 7: Arthritis Burden | 19 |
| Section 8: Demographics | 20 |
| Section 9: Tobacco Use | 29 |
| Section 10: E-Cigarettes | 30 |
| Section 11: Alcohol Consumption | 31 |
| Section 12: Fruits and Vegetables | 32 |
| Section 13: Exercise (Physical Activity) | 34 |
| Section 14: Seatbelt Use | |
| Section 15: Immunization | 37 |
| Section 16: HIV/AIDS | |
| Closing Statement | |
| Optional Modules | |
| Module 1: Pre-Diabetes | 40 |
| Module 2: Diabetes | |
| Module 3: Respiratory Health (COPD Symptoms) | |
| Module 4: Cardiovascular Health | |
| Module 5: Actions to Control High Blood Pressure | |
| Module 6: Arthritis Management | |
| Module 7: Adult Asthma History | |
| Module 8: Healthy Days (Symptoms) | |
| Module 9: Sleep Disorder | |
| L | |



| Module 10: Health Care Access | 55 |
|---|----|
| Module 11: Visual Impairment and Access to Eye Care | 58 |
| Module 12: Alcohol Screening & Brief Intervention (ASBI) | 60 |
| Module 13: Cancer Survivorship | |
| Module 14: Sugar Sweetened Beverages | 67 |
| Module 15: Sodium or Salt-Related Behavior | 68 |
| Module 16: Marijuana | 68 |
| Module 17: Preconception Health/Family Planning | 69 |
| Module 18: Influenza | |
| Module 19: Adult Human Papillomavirus (HPV) | 72 |
| Module 20: Tetanus, Diphtheria, and Acellular Pertussis (Tdap) (Adults) | |
| Module 21: Lung Cancer Screening | 73 |
| Module 22: Caregiver | 74 |
| Module 23: Cognitive Decline | 78 |
| Module 24: Emotional Support and Life Satisfaction | 80 |
| Module 25: Social Determinants of Health | 81 |
| Module 26: Industry and Occupation | 83 |
| Module 27: Sexual Orientation and Gender Identity | 84 |
| Module 28: Firearm Safety | 86 |
| Module 29: Random Child Selection | 86 |
| Module 30: Childhood Asthma Prevalence | 90 |
| | |
| CLOSING STATEMENT | |
| | |
| | |
| Activity List for Common Leisure Activities | 91 |



Interviewer's Script Landline Sample

Form Approved OMB No. 0920-1061 Exp. Date 3/31/2018

Public reporting burden of this collection of information is estimated to average XX 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 CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-1061).

NOTE: Interviewers do not need to read any part of the burden estimate nor provide the OMB number unless asked by the respondent for specific information. If a respondent asks for the length of time of the interview provide the most accurate information based on the version of the questionnaire that will be administered to that respondent. If the interviewer is not sure, provide the average time as indicated in the burden statement. If data collectors have questions concerning the BRFSS OMB process, please contact Carol Pierannunzi at ivk7@cdc.gov.

HELLO, I am calling for the <u>(health department)</u>. My name is <u>(name)</u>. We are gathering information about the health of <u>(state)</u> residents. This project is conducted by the health department with assistance from the Centers for Disease Control and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions about health and health practices.

LL.1 Is this ___(phone number) ?

[CATI NOTE: IF "NO": Thank you very much, but I seem to have dialed the wrong number. It's possible that your number may be called at a later time. CATI NOTE: STOP]

PVTRES



LL.2 Is this a private residence?

Read only if necessary: **"By private residence, we mean someplace like a house or apartment."**

INTERVIEWER NOTE: PRIVATE RESIDENCE INCLUDES ANY HOME WHERE THE RESPONDENT SPENDS AT LEAST 30 DAYS INCLUDING VACATION HOMES, RVS OR OTHER LOCATIONS IN WHICH THE RESPONDENT LIVES FOR PORTIONS OF THE YEAR.

1. Yes[GO TO STATE OF RESIDENCE]2. No[GO TO COLLEGE HOUSING]

[CATI NOTE: IF NO, BUSINESS PHONE ONLY: THANK YOU VERY MUCH BUT WE ARE ONLY INTERVIEWING PERSONS ON RESIDENTIAL PHONES LINES AT THIS TIME."STOP]

College Housing

LL.3 Do you live in college housing?

Read only if necessary: **"By college housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university."**

- 1. Yes [GO TO CELLULAR PHONE]
- 2. No

[CATI NOTE: IF NO: THANK YOU VERY MUCH, BUT WE ARE ONLY INTERVIEWING PERSONS WHO LIVE IN A PRIVATE RESIDENCE OR COLLEGE HOUSING AT THIS TIME. STOP]

Cellular Phone

LL.4 Is this a cell telephone?

INTERVIEWER NOTE: TELEPHONE SERVICE OVER THE INTERNET COUNTS AS LANDLINE SERVICE (INCLUDES VONAGE, MAGIC JACK AND OTHER HOME-BASED PHONE SERVICES).

Read only if necessary: **"By cell (or cellular) telephone we mean a telephone that is mobile and usable outside of your neighborhood."**



[CATI NOTE: IF "YES": THANK YOU VERY MUCH, BUT WE ARE ONLY **INTERVIEWING BY LAND LINE TELEPHONES AND FOR PRIVATE RESIDENCES OR COLLEGE HOUSING. STOP]**

[CATI NOTE: IF (COLLEGE HOUSING = YES) CONTINUE; OTHERWISE GO TO **ADULT RANDOM SELECTION**

Adult

LL.5 Are you 18 years of age or older?

- Yes, respondent is male 1
- 2 Yes, respondent is female

[GO TO NEXT SECTION] [GO TO NEXT SECTION]

3 No

[CATI NOTE: IF NO: THANK YOU VERY MUCH, BUT WE ARE ONLY INTERVIEWING PERSONS AGED 18 OR OLDER AT THIS TIME. STOP1

Adult Random Selection

I need to randomly select one adult who lives in your household to be interviewed. How many members of your household, including yourself, are 18 years of age or older?

LL.6 Number of adults If "1,": Are you the adult?

If "yes,":

Then you are the person I need to speak with. Enter 1 man or 1 woman below (Ask gender if necessary).

[GO TO PAGE 8]

[CATI NOTE: IF "NO,": IS THE ADULT A MAN OR A WOMAN? ENTER 1 MAN OR 1 WOMAN BELOW. MAY I SPEAK WITH [FILL IN (HIM/HER) FROM PREVIOUS QUESTION]?]

[GO TO "CORRECT RESPONDENT" ON THE NEXT PAGE]

LL.7 How many of these adults are men?

Number of men



So the number of women in the household is _____

_ Number of women

Is that correct?

INTERVIEWER NOTE: CONFIRM NUMBER OF ADULT WOMEN OR CLARIFY THE TOTAL NUMBER OF ADULTS IN THE HOUSEHOLD.

The person in your household that I need to speak with is ______.

If "you," [GO TO NEXT SECTION]

To Correct Respondent:

HELLO, I am calling for the <u>(health department)</u>. My name is <u>(name)</u>. We are gathering information about the health of <u>(state)</u> residents. This project is conducted by the health department with assistance from the Centers for Disease Control and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions about health and health practices.



Interviewer's Script Cell Phone

Form Approved OMB No. 0920-1061 Exp. Date 3/31/2018

Public reporting burden of this collection of information is estimated to average xx 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 CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-1061).

NOTE: Interviewers do not need to read any part of the burden estimate nor provide the OMB number unless asked by the respondent for specific information. If a respondent asks for the length of time of the interview provide the most accurate information based on the version of the questionnaire that will be administered to that respondent. If the interviewer is not sure, provide the average time as indicated in the burden statement. If data collectors have questions concerning the BRFSS OMB process, please contact Carol Pierannunzi at ivk7@cdc.gov.

HELLO, I am calling for the <u>(health department)</u>. My name is <u>(name)</u>. We are gathering information about the health of <u>(state)</u> residents. This project is conducted by the health department with assistance from the Centers for Disease Control and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions about health and health practices.

CP.1 Is this a safe time to talk with you?

- **1.** Yes **[GOTO PHONE]**
- 2. No

[CATI NOTE: IF "NO": THANK YOU VERY MUCH. WE WILL CALL YOU BACK AT A MORE CONVENIENT TIME. ([SET APPOINTMENT IF POSSIBLE]) STOP]

Phone

CP.2 Is this ___(phone number) ?



- 1. Yes [GO TO CELLULAR PHONE]
- 2. NO INTERVIEWER NOTE: CONFIRM TELEPHONE NUMBER

[CATI NOTE: IF "NO": THANK YOU VERY MUCH, BUT I SEEM TO HAVE DIALED THE WRONG NUMBER. IT'S POSSIBLE THAT YOUR NUMBER MAY BE CALLED AT A LATER TIME. STOP]

Cellular Phone

CP.3 Is this a cell telephone?

Read only if necessary: "By cell telephone, we mean a telephone that is mobile and usable outside of your neighborhood."

- 1. Yes [GO TO ADULT]
- 2. No

[CATI NOTE: IF "NO": THANK YOU VERY MUCH, BUT WE ARE ONLY INTERVIEWING CELL TELEPHONES AT THIS TIME. STOP]

<u>Adult</u>

CP.4 Are you 18 years of age or older?

| 1. Yes, respondent is male | [GO TO PRIVATE RESIDENCE] |
|----------------------------|---------------------------|
|----------------------------|---------------------------|

- 2. Yes, respondent is female [GO TO PRIVATE RESIDENCE]
- 3 No

[CATI NOTE: IF "NO", THANK YOU VERY MUCH, BUT WE ARE ONLY INTERVIEWING PERSONS AGED 18 OR OLDER AT THIS TIME. STOP]

Private Residence

CP.5 Do you live in a private residence?

Read only if necessary: "By private residence, we mean someplace like a house or apartment."

INTERVIEWER NOTE: PRIVATE RESIDENCE INCLUDES ANY HOME WHERE THE RESPONDENT SPENDS AT LEAST 30 DAYS INCLUDING VACATION HOMES, RVS OR OTHER LOCATIONS IN WHICH THE RESPONDENT LIVES FOR PORTIONS OF THE YEAR.

- 1. Yes [GO TO STATE OF RESIDENCE]
- 2. No [GO TO COLLEGE HOUSING]





College Housing

CP.6 Do you live in college housing?

Read only if necessary: **"By college housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university."**

- 1. Yes [GO TO STATE OF RESIDENCE]
- 2. No

[CATI NOTE: IF "NO": THANK YOU VERY MUCH, BUT WE ARE ONLY INTERVIEWING PERSONS WHO LIVE IN A PRIVATE RESIDENCE OR COLLEGE HOUSING AT THIS TIME. STOP]

State of Residence

CP.7 Do you currently live in ______?

- 1. Yes [GO TO LANDLINE]
- 2. No [GO TO STATE]

<u>State</u>

CP.8 In what state do you currently live?

_____ ENTER FIPS STATE

<u>Landline</u>

CP. 9 Do you also have a landline telephone in your home that is used to make and receive calls?

Read only if necessary: **"By landline telephone, we mean a "regular" telephone in your home that is used for making or receiving calls."** Please **include landline phones used for both business and personal use."**

INTERVIEWER NOTE: TELEPHONE SERVICE OVER THE INTERNET COUNTS AS LANDLINE SERVICE (INCLUDES VONAGE, MAGIC JACK AND OTHER HOME-BASED PHONE SERVICES.).

- 1. Yes
- 2. No

[CATI NOTE: IF COLLEGE HOUSING = "YES", DO NOT ASK NUMBER OF ADULTS QUESTIONS, GO TO CORE.]

NUMADULT

CP.10 How many members of your household, including yourself, are 18 years of age or older?



____ Number of adults

[CATI NOTE: IF COLLEGE HOUSING = "YES" THEN NUMBER OF ADULTS IS SET TO 1.]



Core Sections

I will not ask for your last name, address, or other personal information that can identify you. You do not have to answer any question you do not want to, and you can end the interview at any time. Any information you give me will be confidential. If you have any questions about the survey, please call (give appropriate state telephone number).

Section 1: Health Status

1.1 Would you say that in general your health is—

(90)

Please read:

- 2 Very good
- 3 Good
- 4 Fair, or
- 5 Poor

Do not read:

- 7 Don't know / Not sure
- 9 Refused

Section 2: Healthy Days — Health-Related Quality of Life

2.1 Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?

(91-92)

- ____ Number of days
- 88 None
- 77 Don't know / Not sure
- 99 Refused



2.2 Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good? (93-94)

- _ Number of days
- 88 None [IF Q2.1 AND Q2.2 = 88 (NONE), GO TO NEXT SECTION]
- 77 Don't know / Not sure
- 99 Refused

2.3 During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?

(95-96)

- __ Number of days
- 88 None
- 77 Don't know / Not sure
- 99 Refused

Section 3: Health Care Access

3.1 Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, government plans such as Medicare, or Indian Health Service?

(97)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

3.2 Do you have one person you think of as your personal doctor or health care provider? If "No" ask: "Is there more than one, or is there no person who you think of as your personal doctor or health care provider?"

(98)

- 1 Yes, only one
- 2 More than one
- 3 No
- 7 Don't know / Not sure
- 9 Refused



3.3 Was there a time in the past 12 months when you needed to see a doctor but could not because of cost? (99)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

3.4 A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition. About how long has it been since you last visited a doctor for a routine checkup?

(100)

Read only if necessary:

- 1 Within the past year (anytime less than 12 months ago)
- 2 Within the past 2 years (1 year but less than 2 years ago)
- 3 Within the past 5 years (2 years but less than 5 years ago)
- 4 5 or more years ago

Do not read:

- 7 Don't know / Not sure
- 8 Never
- 9 Refused

Section 4: Hypertension Awareness

4.1 Have you EVER been told by a doctor, nurse, or other health professional that you have high blood pressure?

(101)

Read only if necessary: **By "other health professional" we mean a nurse practitioner, a physician's assistant, or some other licensed health professional.**

If "Yes" and respondent is female, ask: "Was this only when you were pregnant?"

- 1 Yes
- 2 Yes, but female told only during pregnancy **[GO TO NEXT SECTION]**
- 3 No **[GO TO NEXT SECTION]**



4 Told borderline high or pre-hypertensive [GO TO NEXT 5 Don't know / Not sure [GO TO NEXT SECTION] 9 Refused [GO TO NEXT SECTION]



4.2 Are you currently taking medicine for your high blood pressure?

- (102)
- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

Section 5: Cholesterol Awareness

5.1 Blood cholesterol is a fatty substance found in the blood. About how long has it been since you last had your blood cholesterol checked?

Read only if necessary:

- 1 Never
- 2 Within the past year (anytime less than 12 months ago)
- 3 Within the past 2 years (1 year but less than 2 years ago)
- 4 Within the past 5 years (2 years but less than 5 years ago)
- 5 5 or more years ago

Do not read:

- 7 Don't know / Not sure
- 9 Refused

5.2 Have you EVER been told by a doctor, nurse or other health professional that your blood cholesterol is high?

(104)

1 Yes 2 No **[GO TO NEXT SECTION]** 7 Don't know / Not sure 9 Refused

5.3 Are you currently taking medicine prescribed by a doctor or other health professional for your blood cholesterol?

(105)

(103)

1 Yes 2 No 7 Don't know / Not sure 9 Refused



Section 6: Chronic Health Conditions

Has a doctor, nurse, or other health professional EVER told you that you had any of the following? For each, tell me "Yes," "No," or you're "Not sure."

6.1 (Ever told) you that you had a heart attack also called a myocardial infarction? (106)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

6.2 (Ever told) you had angina or coronary heart disease?

- (107)
- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

6.3 (Ever told) you had a stroke?

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

6.4 (Ever told) you had asthma?

- 1 Yes 2 No [GO TO Q6.6] 7 Don't know / Not sure [GO TO Q6.6] Refused [GO TO Q6.6]
- 9

6.5 Do you still have asthma?

(110)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

(108)

(109)





6.6 (Ever told) you had skin cancer?

(111)

(112)

- 1 Yes 2 No
- Z NO 7 Don
- 7 Don't know / Not sure
- 9 Refused

6.7 (Ever told) you had any other types of cancer?

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

6.8 (Ever told) you have Chronic Obstructive Pulmonary Disease or COPD, emphysema or chronic bronchitis?

(113)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

6.9 (Ever told) you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?

- (114)
- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

INTERVIEWER NOTE: ARTHRITIS DIAGNOSES INCLUDE:

- RHEUMATISM, POLYMYALGIA RHEUMATICA
- OSTEOARTHRITIS (NOT OSTEOPOROSIS)
- TENDONITIS, BURSITIS, BUNION, TENNIS ELBOW
- CARPAL TUNNEL SYNDROME, TARSAL TUNNEL SYNDROME
- JOINT INFECTION, REITER'S SYNDROME
- ANKYLOSING SPONDYLITIS; SPONDYLOSIS
- ROTATOR CUFF SYNDROME
- CONNECTIVE TISSUE DISEASE, SCLERODERMA, POLYMYOSITIS, RAYNAUD'S SYNDROME
- VASCULITIS (GIANT CELL ARTERITIS, HENOCH-SCHONLEIN PURPURA, WEGENER'S GRANULOMATOSIS,
- POLYARTERITIS NODOSA)



6.10 (Ever told) you have a depressive disorder, including depression, major depression, dysthymia, or minor depression?

(115)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

6.11 (Ever told) you have kidney disease? Do NOT include kidney stones, bladder infection or incontinence.

(116)

INTERVIEWER NOTE: INCONTINENCE IS NOT BEING ABLE TO CONTROL URINE FLOW.

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

6.12 (Ever told) you have diabetes?

(117)

If "Yes" and respondent is female, ask: "Was this only when you were pregnant?"; If respondent says pre-diabetes or borderline diabetes, use response code 4.

- 1 Yes
- 2 Yes, but female told only during pregnancy
- 3 No
- 4 No, pre-diabetes or borderline diabetes
- 7 Don't know / Not sure
- 9 Refused

[CATI NOTE: IF Q6.12 = 1 (YES), GO TO NEXT QUESTION. IF ANY OTHER RESPONSE TO Q6.12, GO TO PRE-DIABETES OPTIONAL MODULE (IF USED). OTHERWISE, GO TO NEXT SECTION.]

6.13 How old were you when you were told you have diabetes? (118-119)

- ___ Code age in years [97 = 97 and older]
- 98 Don't know / Not sure
- 99 Refused



[CATI NOTE: GO TO DIABETES OPTIONAL MODULE (IF USED). OTHERWISE, GO TO NEXT SECTION.]

Section 7: Arthritis Burden

[CATI NOTE: IF Q6.9 = 1 (YES) THEN CONTINUE, ELSE GO TO NEXT SECTION.]

Next, I will ask you about your arthritis. Arthritis can cause symptoms like pain, aching, or stiffness in or around a joint.

7.1 Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?

(120)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

INTERVIEWER INSTRUCTION: IF A QUESTION ARISES ABOUT MEDICATIONS OR TREATMENT, THEN THE INTERVIEWER SHOULD SAY: "PLEASE ANSWER THE QUESTION BASED ON YOUR CURRENT EXPERIENCE, REGARDLESS OF WHETHER YOU ARE TAKING ANY MEDICATION OR TREATMENT."

INTERVIEWER NOTE: Q13.2 SHOULD BE ASKED OF ALL RESPONDENTS REGARDLESS OF EMPLOYMENT. STATUS.

7.2 In this next question, we are referring to work for pay. Do arthritis or joint symptoms now affect whether you work, the type of work you do, or the amount of work you do?

(121)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

INTERVIEWER INSTRUCTION: IF RESPONDENT GIVES AN ANSWER TO EACH ISSUE (WHETHER RESPONDENT WORKS, TYPE OF WORK, OR AMOUNT OF



WORK), THEN IF ANY ISSUE IS "YES" MARK THE OVERALL RESPONSE AS "YES."

IF A QUESTION ARISES ABOUT MEDICATIONS OR TREATMENT, THEN THE INTERVIEWER SHOULD SAY: "PLEASE ANSWER THE QUESTION BASED ON YOUR CURRENT EXPERIENCE, REGARDLESS OF WHETHER YOU ARE TAKING ANY MEDICATION OR TREATMENT."



7.3 During the past 30 days, to what extent has your arthritis or joint symptoms interfered with your normal social activities, such as going shopping, to the movies, or to religious or social gatherings?

Please read [1-3]:

(122)

- 1 A lot
- 2 A little
- 3 Not at all

Do not read:

- 7 Don't know / Not sure
- 9 Refused

INTERVIEWER INSTRUCTION: IF A QUESTION ARISES ABOUT MEDICATIONS OR TREATMENT, THEN THE INTERVIEWER SHOULD SAY: "PLEASE ANSWER THE QUESTION BASED ON YOUR CURRENT EXPERIENCE, REGARDLESS OF WHETHER YOU ARE TAKING ANY MEDICATION OR TREATMENT."

7.4 Please think about the past 30 days, keeping in mind all of your joint pain or aching and whether or not you have taken medication. On a scale of 0 to 10 where 0 is no pain or aching and 10 is pain or aching as bad as it can be, DURING THE PAST 30 DAYS, how bad was your joint pain ON AVERAGE?

| Enter number [00-10] | (| (123- |
|----------------------|---|-------|
| | | (|

124)

77 Don't know / Not sure 99 Refused

Section 8: Demographics

- 8.1 Are you ...
 - 1 Male
 - 2 Female
 - 9 Refused

INTERVIEWER NOTE: THIS QUESTION MUST BE ASKED EVEN IF INTERVIEWER HAD PREVIOUSLY ENTERED SEX IN THE SCREENING QUESTIONS. IT WILL NOT BE ASKED OF PERSONS WHO HAVE SELF-IDENTIFIED SEX IN LL HOUSEHOLD ENUMERATION.

2017 BRFSS Questionnaire

(125)



[CATI NOTE: THISQUESTION MAY BE POPULATED BY LANDLINE HOUSEHOLD ENUMERATION ONLY. IT MAY NOT BE POPULATED BY INTERVIEWER ASSIGNMENT OF SEX DURING THE SCREENING FOR CELL PHONE OR PERSONS LIVING IN COLLEGE HOUSING]

(126-127)8.2 What is your age? Code age in years Don't know / Not sure 07 Refused 09 8.3 Are you Hispanic, Latino/a, or Spanish origin? (128-131)If yes, ask: Are you... **INTERVIEWER NOTE:** One Or More Categories May Be Selected. Mexican, Mexican American, Chicano/a 1 2 **Puerto Rican** 3 Cuban 4 Another Hispanic, Latino/a, or Spanish origin

Do not read:

- 5 No
- 7 Don't know / Not sure
- 9 Refused

8.4 Which one or more of the following would you say is your race? (132-159)

INTERVIEWER NOTE: SELECT ALL THAT APPLY. INTERVIEWER NOTE: IF 40 (ASIAN) OR 50 (PACIFIC ISLANDER) IS SELECTED READ AND CODE SUBCATEGORIES UNDERNEATH MAJOR HEADING.

Please read:

- 10 White
- 20 Black or African American
- 30 American Indian or Alaska Native
- 40 Asian



- 41 Asian Indian
- 42 Chinese
- 43 Filipino
- 44 Japanese
- 45 Korean
- 46 Vietnamese
- 47 Other Asian

50 Pacific Islander

- 51 Native Hawaiian
- 52 Guamanian or Chamorro
- 53 Samoan
- 54 Other Pacific Islander

Do not read:

- 60 Other
- 88 No additional choices
- 77 Don't know / Not sure
- 99 Refused

[CATI NOTE: IF MORE THAN ONE RESPONSE TO Q8.4; CONTINUE. OTHERWISE, GO TO Q8.6.]

8.5 Which one of these groups would you say best represents your race?

INTERVIEWER NOTE: IF 40 (ASIAN) OR 50 (PACIFIC ISLANDER) IS SELECTED READ AND CODE SUBCATEGORY UNDERNEATH MAJOR HEADING. IF RESPONDENT HAS SELECTED MULTIPLE RACES IN PREVIOUS AND REFUSES TO SELECT A SINGLE RACE, CODE "REFUSED."

(160-161)

- 10 White
- 20 Black or African American
- 30 American Indian or Alaska Native
- 40 Asian
 - 41 Asian Indian
 - 42 Chinese
 - 43 Filipino
 - 44 Japanese
 - 45 Korean
 - 46 Vietnamese
 - 47 Other Asian



(162)

| | 51 | Native Hawaiian |
|----|-------|------------------------|
| | 52 | Guamanian or Chamorro |
| | 53 | Samoan |
| | 54 | Other Pacific Islander |
| | | |
| 60 | Othor | |

Pacific Islander

Do not read:

50

| 60 | Other |
|----|-----------------------|
| 77 | Don't know / Not sure |
| 99 | Refused |

8.6 Are you...?

Please read:

Do not read:

| 1 | Married |
|---|---------------------------------|
| 2 | Divorced |
| 3 | Widowed |
| 4 | Separated |
| 5 | Never married, or |
| 6 | A member of an unmarried couple |
| 9 | Refused |

8.7 What is the highest grade or year of school you completed? (163)

Read only if necessary:

- 1 Never attended school or only attended kindergarten
- 2 Grades 1 through 8 (Elementary)
- 3 Grades 9 through 11 (Some high school)
- 4 Grade 12 or GED (High school graduate)
- 5 College 1 year to 3 years (Some college or technical school)
- 6 College 4 years or more (College graduate)

Do not read:

9 Refused

NOTE: Items in parentheses at any place in the questions or response DO NOT need to be read.



8.8 Do you own or rent your home?

(164)

Read only if necessary:

- 1 Own
- 2 Rent
- 3 Other arrangement

Do not read:

- 7 Don't know / Not sure
- 9 Refused

INTERVIEWER NOTE: "OTHER ARRANGEMENT" MAY INCLUDE GROUP HOME, STAYING WITH FRIENDS OR FAMILY WITHOUT PAYING RENT.

INTERVIEWER NOTE: HOME IS DEFINED AS THE PLACE WHERE YOU LIVE MOST OF THE TIME/THE MAJORITY OF THE YEAR.

INTERVIEWER NOTE: WE ASK THIS QUESTION IN ORDER TO COMPARE HEALTH INDICATORS AMONG PEOPLE WITH DIFFERENT HOUSING SITUATIONS.

| 8.9 | In what county do you currently live? (165-167) | | | |
|------------|---|--|---|-----------------|
| | 777 999 | ANSI County (Don't know / M Refused | Code (formerly FIPS county c Not sure | ode) |
| 8.10 | What | is the ZIP Code where | e you currently live? | (168-172) |
| | 77777 | ZIP Code Z Don't know / Refuse | | |
| [CATI NOTI | E: IF C | ELL TELEPHONE I | NTERVIEW SKIP TO 8.14 | (QSTVER GE 20)] |
| 8.11 | includ | e cell phones or numb | telephone number in your h ers that are only used by a c | omputer or fax |
| | machi | | | (173) |
| | 1 | Yes | | |
| | 2 7 | No Don't know / Not our | [GO TO Q8.13] | |
| | / 9 | Don't know / Not sure Refused | - | |
| | 9 | Refuseu | [GO TO Q8.13] | |



- Residential telephone numbers **[6 = 6 or more]**
- 7 Don't know / Not sure
- 9 Refused

8.13 Including phones for business and personal use, do you have a cell phone for personal use?

(175)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

8.14 Have you ever served on active duty in the United States Armed Forces, either in the regular military or in a National Guard or military reserve unit?

INTERVIEWER NOTE: Active duty does not include training for the Reserves or National Guard, but DOES include activation, for example, for the Persian Gulf War.

(176)

1 Yes

2 No

Do not read:

- 7 Don't know / Not sure
- 9 Refused

8.15 Are you currently...?

INTERVIEWER NOTE: IF MORE THAN ONE: SAY "SELECT THE CATEGORY WHICH BEST DESCRIBES YOU". Please read: (177)

- 1 Employed for wages
- 2 Self-employed
- 3 Out of work for 1 year or more
- 4 Out of work for less than 1 year
- 5 A Homemaker
- 6 A Student
- 7 Retired, or
- 8 Unable to work

Do not read:

2017 BRFSS Questionnaire

NOTE: Do not code 7 for "don't know" on this question.



9 Refused 8.16 How many children less than 18 years of age live in your household? (178-179)

- _ Number of children
- 88 None
- 99 Refused

8.17 Is your annual household income from all sources—

INTERVIEWER NOTE: IF RESPONDENT REFUSES AT ANY INCOME LEVEL, CODE '99' (REFUSED) (180-181)

Read only if necessary:

| 04 | Less than \$25,000 If "no," ask 05; if "yes," ask 03 |
|----|---|
| | (\$20,000 to less than \$25,000) |
| 03 | Less than \$20,000 If "no," code 04; if "yes," ask 02 |
| | (\$15,000 to less than \$20,000) |
| 02 | Less than \$15,000 If "no," code 03; if "yes," ask 01 |
| | (\$10,000 to less than \$15,000) |
| 01 | Less than \$10,000 If "no," code 02 |
| 05 | Less than \$35,000 If "no," ask 06 |
| | (\$25,000 to less than \$35,000) |
| 06 | Less than \$50,000 If "no," ask 07 |
| | (\$35,000 to less than \$50,000) |
| 07 | Less than \$75,000 If "no," code 08 |
| | (\$50,000 to less than \$75,000) |
| 08 | \$75,000 or more |
| | |

Do not read:

- 77 Don't know / Not sure
- 99 Refused

8.18 Have you used the internet in the past 30 days? (182)

- 1 Yes
- 2 No
- 7 Don't know / Not sure



9 Refused



8.19 About how much do you weigh without shoes? INTERVIEWER NOTE: IF RESPONDENT ANSWERS IN METRICS, PUT "9" IN COLUMN 183. ROUND FRACTIONS UP

(183-186)

(191)

____ Weight (pounds/kilograms) 7777 Don't know / Not sure 9999 Refused

8.20 About how tall are you without shoes?

INTERVIEWER NOTE: IF RESPONDENT ANSWERS IN METRICS, PUT "9" IN COLUMN 187. ROUND FRACTIONS DOWN (187-190)

__/ __ Height (f t / inches/meters/centimeters) 77/ 77 Don't know / Not sure 99/ 99 Refused

[CATI NOTE: IF MALE, GO TO 8.22, IF FEMALE RESPONDENT IS 50 YEARS OLD OR OLDER, GO TO Q8.22]

8.21 To your knowledge, are you now pregnant?

| 1 | Yes |
|---|-----------------------|
| 2 | No |
| 7 | Don't know / Not sure |
| 0 | הנו |

9 Refused

The following questions are about health problems or impairments you may have.

Some people who are deaf or have serious difficulty hearing may or may not use equipment to communicate by phone.

8.22 Are you deaf or do you have serious difficulty hearing? (192)

- 1 Yes
- 2 No
- 7 Don't know / Not Sure
- 9 Refused



8.23 Are you blind or do you have serious difficulty seeing, even when wearing glasses? (193)

- Yes 1
- 2 No
- 7 Don't know / Not Sure
- 9 Refused

8.24 Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions? (194)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

8.25 Do you have serious difficulty walking or climbing stairs?

- (195)
- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

8.26 Do you have difficulty dressing or bathing?

- (196)
- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

8.27 Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping? (197)

1 Yes

- 2 No
- 7 Don't know / Not sure
- 9 Refused



(198)

Section 9: Tobacco Use

9.1 Have you smoked at least 100 cigarettes in your entire life?

INTERVIEWER NOTE: 5 PACKS = 100 CIGARETTES

| 1 | Yes | |
|---|-----|-----|
| ~ | 3.7 | 100 |

- 2 No **[GO TO Q9.5]**
- 7 Don't know / Not sure **[GO TO Q9.5]**
- 9 Refused **[GO TO Q9.5]**

INTERVIEWER NOTE: "FOR CIGARETTES, DO NOT INCLUDE: ELECTRONIC CIGARETTES (E-CIGARETTES, NJOY, BLUETIP), HERBAL CIGARETTES, CIGARS, CIGARILLOS, LITTLE CIGARS, PIPES, BIDIS, KRETEKS, WATER PIPES (HOOKAHS), OR MARIJUANA."

| 9.2 Do you now smoke cigarettes every day, some days, or not at all? | | | |
|--|---|-----------|--|
| Do not read: | | | |
| | 1 | Every day | |

| T | Every day | |
|---|-----------------------|--------------|
| 2 | Some days | |
| 3 | Not at all [GC | O TO Q9.4] |
| 7 | Don't know / Not sure | [GO TO Q9.5] |
| 9 | Refused [GC | O TO Q9.5] |

9.3 During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking? (200)

| 1 | Yes | [GO TO Q9.5] |
|---|--------------------|-------------------------|
| 2 | No | [GO TO Q9.5] |
| 7 | Don't know / Not s | ure [GO TO Q9.5] |
| 9 | Refused | [GO TO Q9.5] |

9.4 How long has it been since you last smoked a cigarette, even one or two puffs?

(201-202)

Read only if necessary:

- 01 Within the past month (less than 1 month ago)
- 02 Within the past 3 months (1 month but less than 3 months ago)
- 03 Within the past 6 months (3 months but less than 6 months ago)



- 04 Within the past year (6 months but less than 1 year ago)
- 05 Within the past 5 years (1 year but less than 5 years ago)
- 06 Within the past 10 years (5 years but less than 10 years ago)
- 07 10 years or more
- 08 Never smoked regularly

Do not read:

- 77 Don't know / Not sure
- 99 Refused

9.5 Do you currently use chewing tobacco, snuff, or snus every day, some days, or not at all? (203)

NOTE: SNUS (RHYMES WITH 'GOOSE')/ SNUS (SWEDISH FOR SNUFF) IS A MOIST SMOKELESS TOBACCO, USUALLY SOLD IN SMALL POUCHES THAT ARE PLACED UNDER THE LIP AGAINST THE GUM.

Do not read:

Every day
 Some days
 Not at all

Do not read:

- 7 Don't know / Not sure
- 9 Refused

Section 10: E-Cigarettes

The next 2 questions are about electronic cigarettes and other electronic "vaping" products containing nicotine. Do not include marijuana use.

INTERVIEWER NOTE: THESE QUESTIONS CONCERN ELECTRONIC VAPING PRODUCTS FOR NICOTINE USE. THE USE OF ELECTRONIC VAPING PRODUCTS FOR MARIJUANA USE IS NOT INCLUDED IN THESE QUESTIONS.

Read if necessary: Electronic cigarettes (e-cigarettes) and other electronic "vaping" products include electronic hookahs (e-hookahs), vape pens, ecigars, and others. These products are battery-powered and usually contain nicotine and flavors such as fruit, mint, or candy.



- **10.1** Have you ever used an e-cigarette or other electronic "vaping" product, even just one time, in your entire life? (204)
 - 1 Yes
 - 2 No **[GO TO NEXT SECTION]**
 - 7 Don't know / Not Sure [GO TO NEXT SECTION]
 - 9 Refused [GO TO NEXT SECTION]
- **10.2** Do you now use e-cigarettes or other electronic "vaping" products every day, some days, or not at all? (205)

| 1 | Every day |
|---|-----------------------|
| 2 | Some davs |
| 3 | Not at all |
| 7 | Don't know / Not sure |
| 9 | Refused |

Section 11: Alcohol Consumption

11.1 During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage such as beer, wine, a malt beverage or liquor?

(206-208)

| 1 | Days per week | |
|-----|---------------------------|----------------------|
| 2 | Days in past 30 days | |
| 888 | No drinks in past 30 days | [GO TO NEXT SECTION] |
| 777 | Don't know / Not sure | [GO TO NEXT SECTION] |
| 999 | Refused | [GO TO NEXT SECTION] |
| | | |

11.2 One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor. During the past 30 days, on the days when you drank, about how many drinks did you drink on the average?

NOTE: A 40 ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks. (209-210)

- 77 Don't know / Not sure
- 99 Refused





11.3 Considering all types of alcoholic beverages, how many times during the past 30 days did you have X [CATI NOTE: X = 5 FOR MEN, X = 4 FOR WOMEN] or more drinks on an occasion? (211-212)

- _ Number of times
- 88 None
- 77 Don't know / Not sure
- 99 Refused

11.4 During the past 30 days, what is the largest number of drinks you had on any occasion? (213-214)

- ___ Number of drinks
- 77 Don't know / Not sure
- 99 Refused

Section 12: Fruits and Vegetables

Now think about the foods you ate or drank during the past month, that is, the past 30 days, including meals and snacks.

INTERVIEWER INSTRUCTIONS: IF A RESPONDENT INDICATES THAT THEY CONSUME A FOOD ITEM EVERY DAY THEN ENTER THE NUMBER OF <u>TIMES</u> PER DAY. IF THE RESPONDENT INDICATES THAT THEY EAT A FOOD LESS THAN DAILY, THEN ENTER TIMES PER WEEK OR TIMES PER MONTH. <u>DO</u> <u>NOT ENTER TIMES PER DAY UNLESS THE RESPONDENT REPORTS THAT</u> <u>HE/SHE CONSUMED THAT FOOD ITEM EACH DAY DURING THE PAST MONTH.</u>

12.1 Not including juices, how often did you eat fruit? You can tell me times per day, times
per week or times per month.(215-217)

INTERVIEWER NOTE: ENTER QUANTITY IN DAYS, WEEKS, OR MONTHS

- 1___ Days 2__ Weeks 3__ Months
- 888 Never
- 777 Don't Know
- 999 Refused



12.2 Not including fruit-flavored drinks or fruit juices with added sugar, how often did you
drink 100% fruit juice such as apple or orange juice? You can tell me times per day, times
per week or times per month.(218-220)

INTERVIEWER NOTE: ENTER QUANTITY IN DAYS, WEEKS, OR MONTHS

- 1__ Days
- 2__ Weeks
- 3__ Months
- 888 Never
- 777 Don't Know
- 999 Refused

12.3 How often did you eat a green leafy or lettuce salad, with or without other vegetables? You can tell me times per day, times per week or times per month.

INTERVIEWER NOTE: ENTER QUANTITY IN DAYS, WEEKS, OR MONTHS

- 1__ Days
- 2__ Weeks
- 3__ Months
- 888 Never
- 777 Don't Know
- 999 Refused

12.4 How often did you eat any kind of fried potatoes, including french fries, home fries, or hash browns? You can tell me times per day, times per week or times per month.

(224-

(221-223)

226)

INTERVIEWER NOTE: ENTER QUANTITY IN DAYS, WEEKS, OR MONTHS

- 1__ Days
- 2__ Weeks
- 3__ Months
- 888 Never
- 777 Don't Know
- 999 Refused



12.5How often did you eat any other kind of potatoes, or sweet potatoes, such as baked,
boiled, mashed potatoes, or potato salad? You can tell me times per day, times per week or
times per month.(227-229)(227-229)

INTERVIEWER NOTE: ENTER QUANTITY IN DAYS, WEEKS, OR MONTHS

- 1__ Days
- 2__ Weeks
- 3__ Months
- 888 Never
- 777 Don't Know
- 999 Refused

12.6 Not including lettuce salads and potatoes, how often did you eat other vegetables?

INTERVIEWER NOTE: ENTER QUANTITY IN DAYS, WEEKS, OR MONTHS(230-232)

- 1__ Days
- 2__ Weeks
- 3__ Months
- 888 Never
- 777 Don't Know
- 999 Refused

Section 13: Exercise (Physical Activity)

The next few questions are about exercise, recreation, or physical activities other than your regular job duties.

INTERVIEWER INSTRUCTION: If respondent does not have a "regular job duty" or is retired, they may count the physical activity or exercise they spend the most time doing in a regular month.

13.1 During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise? (233)

| 1 | Yes | |
|---|-----|---------------|
| 2 | No | [GO TO Q13.8] |



- 7 Don't know / Not sure [GO TO Q13.8]
- 9 Refused [GO TO Q13.8]

13.2 What type of physical activity or exercise did you spend the most time doing during the past month? (234-235)

- (Specify) [See Physical Activity Coding List] _ _
- 77 Don't know / Not Sure [GO TO Q13.8]
- 99 Refused [GO TO Q13.8]

INTERVIEWER INSTRUCTION: IF THE RESPONDENT'S ACTIVITY IS NOT INCLUDED IN THE PHYSICAL ACTIVITY CODING LIST, CHOOSE THE OPTION LISTED AS "OTHER".

13.3 How many times per week or per month did you take part in this activity during the past month? (236-238)

- Times per week 1__
- 2___ Times per month
- 777 Don't know / Not sure
- 999 Refused

13.4 And when you took part in this activity, for how many minutes or hours did you usually keep at it? (239-241)

- Hours and minutes :
- Don't know / Not sure 777
- 999 Refused

13.5 What other type of physical activity gave you the next most exercise during the past month?

(242-243)

[See Physical Activity Coding List]

- 88 No other activity 77
- [GO TO Q13.8] Don't know / Not Sure
- 99 Refused

(Specify)

[GO TO Q13.8] [GO TO Q13.8]

2017 BRFSS Questionnaire

_ _



INTERVIEWER INSTRUCTION: IF THE RESPONDENT'S ACTIVITY IS NOT INCLUDED IN THE CODING PHYSICAL ACTIVITY LIST, CHOOSE THE OPTION LISTED AS "OTHER".



13.6 How many times per week or per month did you take part in this activity during the
past month?(244-246)

- 1__ Times per week
- 2__ Times per month
- 777 Don't know / Not sure
- 999 Refused

13.7 And when you took part in this activity, for how many minutes or hours did you usually keep at it? (247-249)

_:___ Hours and minutes777 Don't know / Not sure999 Refused

13.8 During the past month, how many times per week or per month did you do physical activities or exercises to STRENGTHEN your muscles? Do NOT count aerobic activities like walking, running, or bicycling. Count activities using your own body weight like yoga, sit-ups or push-ups and those using weight machines, free weights, or elastic bands.

(250-252)

- 1__ Times per week
- 2__ Times per month
- 888 Never
- 777 Don't know / Not sure
- 999 Refused

Section 14: Seatbelt Use

14.1How often do you use seat belts when you drive or ride in a car? Would you
(253)say —(253)Please read:1Always

- 2 Nearly always
- 3 Sometimes
- 4 Seldom
- 5 Never

Do not read:

- 7 Don't know / Not sure
- 8 Never drive or ride in a car
- 9 Refused



Section 15: Immunization

Now I will ask you questions about the flu vaccine. There are two ways to get the flu vaccine, one is a shot in the arm and the other is a spray, mist, or drop in the nose called FluMistTM.

15.1 During the past 12 months, have you had either a flu shot or a flu vaccine that was sprayed in your nose? (254)

Read only if necessary: A new flu shot came out in 2011 that injects vaccine into the skin with a very small needle. It is called Fluzone Intradermal vaccine. This is also considered a flu shot.

| 1 | Yes | |
|---|-----------------------|---------------|
| 2 | No [| GO TO Q15.3] |
| 7 | Don't know / Not sure | [GO TO Q15.3] |
| 9 | Refused [| GO TO Q15.3] |

15.2 During what month and year did you receive your most recent flu shot injected into your arm or flu vaccine that was sprayed in your nose?

(255-260)

__/___ Month / Year 77 / 7777 Don't know / Not sure 99 / 9999 Refused

15.3 A pneumonia shot or pneumococcal vaccine is usually given only once or twice in a person's lifetime and is different from the flu shot. Have you ever had a pneumonia shot?

(261)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

[CATI NOTE: IF RESPONDENT IS < 49 YEARS OF AGE, GO TO NEXT SECTION.]

15.4. Have you ever had the shingles or zoster vaccine? (262)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused



INTERVIEWER NOTE (READ IF NECESSARY): SHINGLES IS CAUSED BY THE CHICKEN POX VIRUS. IT IS AN OUTBREAK OF RASH OR BLISTERS ON THE SKIN THAT MAY BE ASSOCIATED WITH SEVERE PAIN. A VACCINE FOR SHINGLES HAS BEEN AVAILABLE SINCE MAY 2006; IT IS CALLED ZOSTAVAX®, THE ZOSTER VACCINE, OR THE SHINGLES VACCINE.

Section 16: HIV/AIDS

The next few questions are about the national health problem of HIV, the virus that causes AIDS. Please remember that your answers are strictly confidential and that you don't have to answer every question if you do not want to. Although we will ask you about testing, we will not ask you about the results of any test you may have had.

16.1 Have you ever been tested for HIV? Do not count tests you may have had as part of a
blood donation. Include testing fluid from your mouth.(263)

| 1 | Yes | |
|---|--------------------|---------------------------------------|
| 2 | No | [GO TO OPTIONAL MODULE TRANSITION] |
| 7 | Don't know /Not su | re [GO TO OPTIONAL MODULE TRANSITION] |
| 9 | Refused | [GO TO OPTIONAL MODULE TRANSITION] |

16.2 Not including blood donations, in what month and year was your last HIV test?

INTERVIEWER INSTRUCTIONS: IF RESPONSE IS BEFORE JANUARY 1985, CODE "DON'T KNOW." IF THE RESPONDENT REMEMBERS THE YEAR BUT CANNOT REMEMBER THE MONTH, CODE THE FIRST TWO DIGITS 77 AND THE LAST FOUR DIGITS FOR THE YEAR.

(264-269)

| / | Code month and year |
|---------|-----------------------|
| 77/7777 | Don't know / Not sure |
| 99/9999 | Refused / Not sure |

16.3 I am going to read you a list. When I am done, please tell me if any of the situations apply to you. You do not need to tell me which one.

(270)

You have used intravenous drugs in the past year.



You have been treated for a sexually transmitted or venereal disease in the past year.

You have given or received money or drugs in exchange for sex in the past year.

You had anal sex without a condom in the past year. You had four or more sex partners in the past year. Do any of these situations apply to you?

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

Closing Statement

INTERVIEWER NOTE: IF THERE ARE NO MODULES/STATE ADDED QUESTIONS OR THIS IS AN OUT-OF-STATE CELL PHONE INTERVIEW, PLEASE READ:

That was my last question. Everyone's answers will be combined to help us provide information about the health practices of people in this state. Thank you very much for your time and cooperation.

Or

Continue to module(s) and/or state-added questions



Optional Modules

Module 1: Pre-Diabetes

[CATI NOTE: ONLY ASKED OF THOSE NOT RESPONDING "YES" (CODE = 1) TO CORE Q6.12 (DIABETES AWARENESS QUESTION).]

1. Have you had a test for high blood sugar or diabetes within the past three years? (290)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

[CATI NOTE: IF CORE Q6.12 = 4 (NO, PRE-DIABETES OR BORDERLINE DIABETES); ANSWER Q2 "YES" (CODE = 1).]

2. Have you ever been told by a doctor or other health professional that you have prediabetes or borderline diabetes?

INTERVIEWER INSTRUCTIONS: IF "YES" AND RESPONDENT IS FEMALE, ASK: "WAS THIS ONLY WHEN YOU WERE PREGNANT?" (291)

- 1 Yes
- 2 Yes, during pregnancy
- 3 No
- 7 Don't know / Not sure
- 9 Refused

Module 2: Diabetes

[CATI NOTE: TO BE ASKED FOLLOWING CORE Q6.13; IF RESPONSE TO Q6.12 IS "YES" (CODE = 1).]



1. Are you now taking insulin?

(292)

- 1 Yes
- 2 No
- 9 Refused

2. About how often do you check your blood for glucose or sugar? Include times when checked by a family member or friend, but do NOT include times when checked by a health professional. (293-295)

INTERVIEWER NOTE: ENTER QUANTITY IN DAYS, WEEKS, OR MONTHS

| | - |
|-----|-----------------------|
| 1 | Times per day |
| 2 | Times per week |
| 3 | Times per month |
| 4 | Times per year |
| 888 | Never |
| 777 | Don't know / Not sure |
| 999 | Refused |
| | |

INTERVIEWER NOTE: IF THE RESPONDENT USES A CONTINUOUS GLUCOSE MONITORING SYSTEM (A SENSOR INSERTED UNDER THE SKIN TO CHECK GLUCOSE LEVELS CONTINUOUSLY), FILL IN '98 TIMES PER DAY.'

3. About how often do you check your feet for any sores or irritations? Include times when checked by a family member or friend, but do NOT include times when checked by a health professional.

(296-298)

INTERVIEWER NOTE: ENTER QUANTITY IN DAYS, WEEKS, OR MONTHS

| 1 | Times per day |
|-----|-----------------------|
| 2 | Times per week |
| 3 | Times per month |
| 4 | Times per year |
| 555 | No feet |
| 888 | Never |
| 777 | Don't know / Not sure |
| 999 | Refused |



4. About how many times in the past 12 months have you seen a doctor, nurse, or other health professional for your diabetes? (299-300)

- _ _ Number of times **[76 = 76 or more]**
- 88 None
- 77 Don't know / Not sure
- 99 Refused

5. A test for "A one C" measures the average level of blood sugar over the past three months. About how many times in the past 12 months has a doctor, nurse, or other health professional checked you for "A one C"? (301-302)

- _ _ Number of times **[76 = 76 or more]**
- 88 None
- 98 Never heard of "A one C" test
- 77 Don't know / Not sure
- 99 Refused

[CATI NOTE: IF Q3 = 555 (NO FEET), GO TO Q7.]

6. About how many times in the past 12 months has a health professional checked your feet for any sores or irritations? (303-304)

- ___ Number of times **[76 = 76 or more]**
- 88 None
- 77 Don't know / Not sure
- 99 Refused

7. When was the last time you had an eye exam in which the pupils were dilated? This would have made you temporarily sensitive to bright light. (305)

Read only if necessary:

- 1 Within the past month (anytime less than 1 month ago)
- 2 Within the past year (1 month but less than 12 months ago)
- 3 Within the past 2 years (1 year but less than 2 years ago)
- 4 2 or more years ago



Do not read:

- 7 Don't know / Not sure
- 8 Never
- 9 Refused

8. Has a doctor ever told you that diabetes has affected your eyes or that you had retinopathy? (306)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

9. Have you ever taken a course or class in how to manage your diabetes yourself?

(307)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

Module 3: Respiratory Health (COPD Symptoms)

The next few questions are about breathing problems you may have.

- **1.** During the past 3 months, did you have a cough on most days? (308)
 - 1 Yes
 - 2 No
 - 7 Don't know / Not sure
 - 9 Refused

2. During the past 3 months, did you cough up phlegm [FLEM] or mucus on most days?

(309)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused



- **3.** Do you have shortness of breath either when hurrying on level ground or when walking up a slight hill or stairs? (310)
 - 1 Yes
 - 2 No
 - 7 Don't know / Not sure
 - 9 Refused
- 4. Have you ever been given a breathing test to diagnose breathing problems?

(311)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

5. Over your lifetime, how many years have you smoked tobacco products?

(312-313)

- 00 Never smoked or smoked less than one year
- ___ Number of years (01-76)
- 77 Don't know/Not sure
- 99 Refused

Module 4: Cardiovascular Health

I would like to ask you a few more questions about your cardiovascular or heart health.

[CATI NOTE: IF CORE Q6.1 = 1 (YES), ASK Q1. IF CORE Q6.1 = 2, 7, OR 9 (NO, DON'T KNOW, OR REFUSED), SKIP Q1.]

1. Following your heart attack, did you go to any kind of outpatient rehabilitation? (This is sometimes called "rehab.") (314)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

[CATI NOTE: IF CORE Q6.3 = 1 (YES), ASK Q2. IF CORE Q6.3 = 2, 7, OR 9 (NO, DON'T KNOW, OR REFUSED), SKIP Q2.]



2. Following your stroke, did you go to any kind of outpatient rehabilitation? This is sometimes called "rehab." (315)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

INTERVIEWER NOTE: QUESTION 3 IS ASKED OF ALL RESPONDENTS

3. Do you take aspirin daily or every other day?

(316)

INTERVIEWER NOTE: ASPIRIN CAN BE PRESCRIBED BY A HEALTH CARE PROVIDER OR OBTAINED AS AN OVER-THE-COUNTER (OTC) MEDICATION.

- 1 Yes [GO TO QUESTION 5]
- 2 No
- 7 Don't know / Not sure
- 9 Refused

4. Do you have a health problem or condition that makes taking aspirin unsafe for you? (317)

If "Yes," ask "Is this a stomach condition?" Code upset stomach as stomach problems.

| 1 | Yes, not stomach related | [GO TO NEXT MODULE] |
|---|--------------------------|---------------------|
| 2 | Yes, stomach problems | [GO TO NEXT MODULE] |
| 3 | No | [GO TO NEXT MODULE] |
| / | Don't know / Not sure | [GO TO NEXT MODULE] |
| 9 | Refused | [GO TO NEXT MODULE] |

5. Do you take aspirin to relieve pain?

(318)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused



| 6. | Do you tak | e aspirin to reduce the chance of a heart attack? | (319) |
|----|------------|---|-------|
| | 1 | Yes | |
| | 2 | No | |
| | 7 | Don't know / Not sure | |
| | 9 | Refused | |
| 7. | Do you tak | e aspirin to reduce the chance of a stroke? | (320) |
| | 1 | Yes | |
| | 2 | No | |
| | 7 | Don't know / Not sure | |
| | 9 | Refused | |

Module 5: Actions to Control High Blood Pressure

[CATI NOTE: IF CORE Q4.1 = 1 (YES); CONTINUE. OTHERWISE, GO TO NEXT MODULE.]

Earlier you stated that you had been diagnosed with high blood pressure. Are you now doing any of the following to help lower or control your high blood pressure?

1. (Are you) changing your eating habits (to help lower or control your high blood pressure)? (321)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

2. (Are you) cutting down on salt (to help lower or control your high blood pressure)?

(322)

- 1 Yes
- 2 No
- 3 Do not use salt
- 7 Don't know / Not sure
- 9 Refused



3. (Are you) reducing alcohol use (to help lower or control your high blood pressure)? (323)

- 1 Yes
- 2 No
- 3 Do not drink
- 7 Don't know / Not sure
- 9 Refused

4. (Are you) exercising (to help lower or control your high blood pressure)? (324)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

Has a doctor or other health professional ever advised you to do any of the following to help lower or control your high blood pressure?

5. (Ever advised you to) change your eating habits (to help lower or control your high blood pressure)? (325)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

6. (Ever advised you to) cut down on salt (to help lower or control your high blood pressure)? (326)

- 1 Yes
- 2 No
- 3 Do not use salt
- 7 Don't know / Not sure
- 9 Refused

7. (Ever advised you to) reduce alcohol use (to help lower or control your high blood pressure)? (327)

- 1 Yes
- 2 No
- 3 Do not drink
- 7 Don't know / Not sure
- 9 Refused



8. (Ever advised you to) exercise (to help lower or control your high blood pressure)? (328)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

9. (Ever advised you to) take medication (to help lower or control your high blood pressure)? (329)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

10. Were you told on two or more different visits by a doctor or other health professional
that you had high blood pressure?(330)

INTERVIEWER NOTE: IF "YES" AND RESPONDENT IS FEMALE, ASK: *"WAS THIS ONLY WHEN YOU WERE PREGNANT?"*

- 1 Yes
- 2 Yes, but female told only during pregnancy
- 3 No
- 4 Told borderline or pre-hypertensive
- 7 Don't know / Not sure
- 9 Refused

Module 6: Arthritis Management

[CATI NOTE: IF CORE Q6.9 = 1 (YES), CONTINUE. OTHERWISE, GO TO NEXT MODULE.]



1. Earlier you indicated that you had arthritis or joint symptoms. Thinking about your arthritis or joint symptoms, which of the following best describes you today? (331)

Please read:

| 1 | I can do everything I would like to do |
|---|--|
|---|--|

- 2 I can do most things I would like to do
- 3 I can do some things I would like to do
- 4 I can hardly do anything I would like to do

Do not read:

- 7 Don't know / Not sure
- 9 Refused

2. Has a doctor or other health professional EVER suggested losing weight to help your arthritis or joint symptoms? (332)

Yes
 No
 Don't know / Not sure
 Refused

3. Has a doctor or other health professional ever suggested physical activity or exercise to help your arthritis or joint symptoms?

INTERVIEWER NOTE: IF THE RESPONDENT IS UNCLEAR ABOUT WHETHER THIS MEANS AN INCREASE OR DECREASE IN PHYSICAL ACTIVITY, THIS MEANS INCREASE.

(333)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

4. Have you EVER taken an educational course or class to teach you how to manage problems related to your arthritis or joint symptoms?

(334)

- 1 Yes
- 2 No
- 7 Don't know / Not sure



9 Refused Module 7: Adult Asthma History

[CATI NOTE: IF "YES" TO CORE Q6.4; CONTINUE. OTHERWISE, GO TO NEXT MODULE.]

Previously you said you were told by a doctor, nurse or other health professional that you had asthma.

1. How old were you when you were first told by a doctor, nurse, or other health professional that you had asthma?

(335-336)

- _ _ Age in years 11 or older **[96 = 96 and older]**
- 97 Age 10 or younger
- 98 Don't know / Not sure
- 99 Refused

[CATI NOTE: If "Yes" to Core Q6.5, continue. Otherwise, GO TO NEXT MODULE.]

2. During the past 12 months, have you had an episode of asthma or an asthma attack? (337)

- Yes
 No [GO TO Q5]
 Don't know / Not sure [GO TO Q5]
- 9 Refused [GO TO Q5]

3. During the past 12 months, how many times did you visit an emergency room or urgent care center because of your asthma? (338-339)

- Number of visits (INTERVIEWER NOTE: 87 = 87 or more)
- 88 None
- 98 Don't know / Not sure
- 99 Refused

4. [CATI NOTE:IF ONE OR MORE VISITS TO Q3, FILL IN "BESIDES THOSE EMERGENCY ROOM OR URGENT CARE CENTER VISITS,"] During the past 12 months, how many times did you see a doctor, nurse or other health professional for urgent treatment of worsening asthma symptoms? (340-341)

- _ Number of visits **[87 = 87 or more]**
- 88 None
- 98 Don't know / Not sure



99 Refused

5. During the past 12 months, how many times did you see a doctor, nurse, or other health professional for a routine checkup for your asthma? (342-343)

- _ Number of visits **[87 = 87 or more]**
- 88 None
- 98 Don't know / Not sure
- 99 Refused

6. During the past 12 months, how many days were you unable to work or carry out your usual activities because of your asthma? (344-346)

- ____ Number of days
- 888 None
- 777 Don't know / Not sure
- 999 Refused

INTERVIEWER NOTE: PHLEGM ('FLEM')

7. Symptoms of asthma include cough, wheezing, shortness of breath, chest tightness and phlegm production when you don't have a cold or respiratory infection. During the past 30 days, how often did you have any symptoms of asthma? Would you say —

(347)

Please read:

| o not at any time [GO IO Q9] | 8 | Not at any time | [GO TO Q9] |
|------------------------------|---|-----------------|------------|
|------------------------------|---|-----------------|------------|

- 1 Less than once a week
- 2 Once or twice a week
- 3 More than 2 times a week, but not every day
- 4 Every day, but not all the time, or
- 5 Every day, all the time

Do not read:

- 7 Don't know / Not sure
- 9 Refused

8. During the past 30 days, how many days did symptoms of asthma make it difficult for you to stay asleep? Would you say —

(348)

- 8 None
- 1 One or two
- 2 Three to four
- 3 Five



(349)

4 Six to ten, or

5 More than ten

Do not read:

- 7 Don't know / Not sure
- 9 Refused

9. During the past 30 days, how many days did you take a prescription asthma medication to PREVENT an asthma attack from occurring?

Read only if necessary:

8 Never
1 1 to 14 days
2 15 to 24 days
3 25 to 30 days

Do not read:

- 7 Don't know / Not sure
- 9 Refused

10. During the past 30 days, how often did you use a prescription asthma inhaler DURING AN ASTHMA ATTACK to stop it?

INTERVIEWER INSTRUCTION: HOW OFTEN (NUMBER OF TIMES) DOES NOT EQUAL NUMBER OF PUFFS. TWO TO THREE PUFFS ARE USUALLY TAKEN EACH TIME THE INHALER IS USED. (350)

Read only if necessary:

- 8 Never (include no attack in past 30 days)
- 1 1 to 4 times (in the past 30 days)
- 2 5 to 14 times (in the past 30 days)
- 3 15 to 29 times (in the past 30 days)
- 4 30 to 59 times (in the past 30 days)
- 5 60 to 99 times (in the past 30 days)
- 6 100 or more times (in the past 30 days)

Do not read:



- 7 Don't know / Not sure
- 9 Refused

Module 8: Healthy Days (Symptoms)

1. During the past 30 days, for about how many days did pain make it hard for you to do your usual activities, such as self-care, work, or recreation?

(351-352)

- ____ Number of days
- 88 None
- 77 Don't know / Not sure
- 99 Refused

2. During the past 30 days, for about how many days have you felt sad, blue, or depressed?

(352-354)

- Number of days
- 88 None
- 77 Don't know / Not sure
- 99 Refused

3. During the past 30 days, for about how many days have you felt worried, tense, or anxious?

(355-356)

- Number of days
- 88 None
- 77 Don't know / Not sure
- 99 Refused

4. During the past 30 days, for about how many days have you felt very healthy and full of energy?

(357-358)

- ____ Number of days
- 88 None
- 77 Don't know / Not sure
- 99 Refused



Module 9: Sleep Disorder

1. On average, how many hours of sleep do you get in a 24-hour period?

INTERVIEWER NOTE: ENTER HOURS OF SLEEP IN WHOLE NUMBERS, ROUNDING 30 MINUTES (1/2 HOUR) OR MORE UP TO THE NEXT WHOLE HOUR AND DROPPING 29 OR FEWER MINUTES.

(359-360)

- _____ Number of hours [01-24]
- 77 Don't know/Not sure
- 99 Refused
- 2. Over the last 2 weeks, how many days have you had trouble falling asleep <u>or</u> staying asleep <u>or</u> sleeping too much? (361-362)
 - ____ 01-14 days
 - 88 None
 - 77 Don't know/Not sure
 - 99 Refused
- 3. Over the last 2 weeks, how many days did you unintentionally fall asleep during the day? (363-364)
 - ____ 01-14 days
 - 88 None
 - 77 Don't know/Not sure
 - 99 Refused

4. Have you ever been told that you snore loudly?

- 1 Yes
- 2 No
- 7 Don't know/Not sure
- 9 Refused
- 5. Has anyone ever observed that you stop breathing during your sleep? (366)

INTERVIEWER NOTE: ALSO ENTER "YES" IF RESPONDENT MENTIONS HAVING A MACHINE OR CPAP THAT RECORDS THAT BREATHING SOMETIMES STOPS DURING THE NIGHT.

(365)



- 1 Yes
- 2 No
- 7 Don't know/Not sure
- 9 Refused



Module 10: Health Care Access

1. Do you have Medicare?

(367)

- 1 Yes
- 2 No
- 7 Don't know/Not sure
- 9 Refused

INTERVIEWER NOTE: MEDICARE IS A COVERAGE PLAN FOR PEOPLE AGE 65 OR OVER AND FOR CERTAIN DISABLED PEOPLE.

2. What is the primary source of your health care coverage? Is it... (368-369)

Please read:

- 1 A plan purchased through an employer or union (includes plans purchased through another person's employer)
- 02 A plan that you or another family member buys on your own
- 03 Medicare
- 04 Medicaid or other state program
- 05 TRICARE (formerly CHAMPUS), VA, or Military
- 06 Alaska Native, Indian Health Service, Tribal Health Services,
- 07 Some other source, or
- 08 None (no coverage)

Do not read:

- 77 Don't know/Not sure
- 99 Refused

INTERVIEWER NOTE: IF THE RESPONDENT INDICATES THAT THEY PURCHASED HEALTH INSURANCE THROUGH THE HEALTH INSURANCE MARKETPLACE (NAME OF STATE MARKETPLACE), ASK IF IT WAS A PRIVATE HEALTH INSURANCE PLAN PURCHASED ON THEIR OWN OR BY A FAMILY MEMBER (PRIVATE) OR IF THEY RECEIVED MEDICAID (STATE PLAN)? IF PURCHASED ON THEIR OWN (OR BY A FAMILY MEMBER), SELECT 02, IF MEDICAID SELECT 04.

[CATI NOTE: GO TO CORE Q3.2.]



3. Other than cost, there are many other reasons people delay getting needed medical care. Have you delayed getting needed medical care for any of the following reasons in the past 12 months? Select the most important reason.

Please read:

(370)

- 1 You couldn't get through on the telephone.
- 2 You couldn't get an appointment soon enough.
- **3** Once you got there, you had to wait too long to see the doctor.
- 4 The (clinic/doctor's) office wasn't open when you got there.
- 5 You didn't have transportation.

Do not read:

| 6 | Other | (specify) | (371-395) |
|---|-------|-----------|-----------|
|---|-------|-----------|-----------|

- 8 No, I did not delay getting medical care/did not need medical care
- 7 Don't know/Not sure
- 9 Refused

[CATI NOTE: GO TO CORE Q3.4; IF Q3.1 = 1 (YES) CONTINUE, ELSE GO TO Q4B.]

4. In the PAST 12 MONTHS was there any time when you did NOT have ANY health insurance or coverage? (396)

| 1 | Yes | [GO TO Q5] |
|---|---------------------|------------|
| 2 | No | [GO TO Q5] |
| 7 | Don't know/Not sure | [GO TO Q5] |
| 9 | Refused | [GO TO Q5] |

[CATI NOTE: IF Q3.1 = 2, 7, OR 9 CONTINUE, ELSE GO TO NEXT QUESTION (Q5).]

5. About how long has it been since you last had health care coverage? (397)

Read only if necessary.

- 1 6 months or less
- 2 More than 6 months, but not more than 1 year ago
- 3 More than 1 year, but not more than 3 years ago
- 4 More than 3 years



5 Never

Do not read:

- 7 Don't know/Not sure
- 9 Refused

5. How many times have you been to a doctor, nurse, or other health professional in the past **12 months?** (398-399)

- __ Number of times
- 88 None
- 77 Don't know/Not sure
- 99 Refused

6. Not including over-the-counter (OTC) medications, was there a time in the past 12 months when you did not take your medication as prescribed because of cost?

(400)

- 1 Yes
- 2 No

Do not read:

- 3 No medication was prescribed.
- 7 Don't know/Not sure
- 9 Refused

7. In general, how satisfied are you with the health care you received? Would you say—

(401)

Please read:

- 1 Very satisfied
- 2 Somewhat satisfied
- 3 Not at all satisfied

Do not read:

- 8 Not applicable
- 7 Don't know/Not sure
- 9 Refused

8. Do you currently have any health care bills that are being paid off over time? (402)



INTERVIEWER NOTE: THIS COULD INCLUDE MEDICAL BILLS BEING PAID OFF WITH A CREDIT CARD, THROUGH PERSONAL LOANS, OR BILL PAYING ARRANGEMENTS WITH HOSPITALS OR OTHER PROVIDERS. THE BILLS CAN BE FROM EARLIER YEARS AS WELL AS THIS YEAR.

INTERVIEWER NOTE: HEALTH CARE BILLS CAN INCLUDE MEDICAL, DENTAL, PHYSICAL THERAPY AND/OR CHIROPRACTIC COST.

- 1 Yes
- 2 No
- 7 Don't know/Not sure
- 9 Refused

[CATI NOTE: GO TO CORE SECTION 4.]

Module 11: Visual Impairment and Access to Eye Care

[CATI NOTE: IF RESPONDENT IS LESS THAN 40 YEARS OF AGE, GO TO NEXT MODULE.]

I would like to ask you questions about how much difficulty, if any, you have doing certain activities. If you usually wear glasses or contact lenses, please rate your ability to do them while wearing glasses or contact lenses.

1. How much difficulty, if any, do you have in recognizing a friend across the street? Would you say—

(403)

Please read:

- 1 No difficulty
- 2 A little difficulty
- 3 Moderate difficulty
- 4 Extreme difficulty
- 5 Unable to do because of eyesight
- 6 Unable to do for other reasons

Do not read:

- 7 Don't know / Not sure
- 8 Not applicable (Blind) **[GO TO NEXT MODULE]**



9 Refused

2. How much difficulty, if any, do you have reading print in newspaper, magazine, recipe, menu, or numbers on the telephone? Would you say— (404)

Please read:

- 1 No difficulty
- 2 A little difficulty
- **3** Moderate difficulty
- 4 Extreme difficulty
- 5 Unable to do because of eyesight
- 6 Unable to do for other reasons

Do not read:

- 7 Don't know / Not sure
- 8 Not applicable (Blind) [GO TO NEXT MODULE]
- 9 Refused

3. When was the last time you had your eyes examined by any doctor or eye care provider? (405)

Read only if necessary:

- 1 Within the past month (anytime less than 1 month ago) [GO TO Q5]
- 2 Within the past year (1 month but less than 12 months ago) [GO TO Q5]
- 3 2 or more years ago
- 5 Never

Do not read:

- 7 Don't know / Not sure
- 8 Not applicable (Blind) [GO TO NEXT MODULE]
- 9 Refused

[CATI NOTE: ASK Q4 ONLY IF Q3=3-7 OR 9.]

4. What is the main reason you have not visited an eye care professional in the past 12 months? (406-407)



Read only if necessary:

- 01 Cost/insurance
- 02 Do not have/know an eye doctor
- 03 Cannot get to the office/clinic (too far away, no transportation)
- 04 Could not get an appointment
- 05 No reason to go (no problem)
- 06 Have not thought of it
- 07 Other

Do not read:

- 77 Don't know / Not sure
- 08 Not Applicable (Blind) [GO TO NEXT MODULE]
- 99 Refused

[CATI NOTE: IF THE PERSON IS DIABETIC, "YES" TO CORE Q6.12; SKIP Q5.]

5. When was the last time you had an eye exam in which the pupils were dilated? This would have made you temporarily sensitive to bright light. (408)

Read only if necessary:

- 1 Within the past month (anytime less than 1 month ago)
- 2 Within the past year (1 month but less than 12 months ago)
- 3 2 or more years ago
- 5 Never

Do not read:

- 7 Don't know / Not sure
- 8 Not Applicable (Blind) **[GO TO NEXT MODULE]**
- 9 Refused

6. Do you have any kind of health insurance coverage for eye care? (409)

- 1 Yes
- 2 No
- 8 Not applicable (Blind) [GO TO NEXT MODULE]
- 7 Don't know/Not sure
- 9 Refused



Module 12: Alcohol Screening & Brief Intervention (ASBI)

CATI NOTE: IF CORE Q3.4 = 1, OR 2 (HAD A CHECKUP WITHIN THE PAST 2 YEARS) CONTINUE, ELSE GO TO NEXT MODULE.

Healthcare providers may ask during routine checkups about behaviors like alcohol use, whether you drink or not. We want to know about their questions.

1. You told me earlier that your last routine checkup was [within the past year/within the past 2 years]. At that checkup, were you asked in person or on a form if you drink alcohol?

(410)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

2. Did the health care provider ask you in person or on a form how much you drink?

(411)

- 1 Yes
- 2. No
- 7 Don't know / Not sure
- 9 Refused

3. Did the healthcare provider specifically ask whether you drank [5 FOR MEN /4 FOR
WOMEN] or more alcoholic drinks on an occasion?(412)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

4. Were you offered advice about what level of drinking is harmful or risky for your health? (413)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused



[CATI NOTE: IF QUESTION 1, 2, OR 3 = 1 (YES) CONTINUE, ELSE GO TO NEXT MODULE.]

5. Healthcare providers may also advise patients to drink less for various reasons. At your last routine checkup, were you advised to reduce or quit your drinking? (414)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

Module 13: Cancer Survivorship

[CATI NOTE: IF CORE Q6.6 OR Q6.7 = 1 (YES) OR Q16.6 = 4 (BECAUSE YOU WERE TOLD YOU HAD PROSTATE CANCER) CONTINUE, ELSE GO TO NEXT MODULE.]

You've told us that you have had cancer. I would like to ask you a few more questions about your cancer.

1. How many different types of cancer have you had?

Do not read:

- Only one
- 2 Two

1

- 3 Three or more
- 7 Don't know / Not sure [GO TO NEXT MODULE]
- 9 Refused [GO TO NEXT MODULE]

2. At what age were you told that you had cancer? (416-417)

- _ _ Code age in years (INTERVIEWER NOTE: 97 = 97 and older)
- 98 Don't know / Not sure
- 99 Refused

[CATI NOTE: IF Q1= 2 (TWO) OR 3 (THREE OR MORE), ASK: "AT WHAT AGE WERE YOU FIRST DIAGNOSED WITH CANCER?]

INTERVIEWER NOTE: THIS QUESTION REFERS TO THE FIRST TIME THEY WERE TOLD ABOUT THEIR FIRST CANCER.

2017 BRFSS Questionnaire

(415)



[CATI NOTE: IF CORE Q6.6 = 1 (YES) AND Q1 = 1 (ONLY ONE): ASK "WAS IT "MELANOMA" OR "OTHER SKIN CANCER"? THEN CODE 21 IF "MELANOMA" OR 22 IF "OTHER SKIN CANCER]

[CATI NOTE: IF CORE Q16.6 = 4 (BECAUSE YOU WERE TOLD YOU HAD PROSTATE CANCER) AND Q1 = 1 (ONLY ONE) THEN CODE 19.]

3. What type of cancer was it?

(418-419)

[CATI NOTE: IF Q1 = 2 (TWO) OR 3 (THREE OR MORE), ASK: "WITH YOUR MOST RECENT DIAGNOSES OF CANCER, WHAT TYPE OF CANCER WAS IT?]

INTERVIEWER NOTE: PLEASE READ LIST ONLY IF RESPONDENT NEEDS PROMPTING FOR CANCER TYPE (I.E., NAME OF CANCER) [1-30]:

Breast

01 Breast cancer

Female reproductive (Gynecologic)

- 02 Cervical cancer (cancer of the cervix)
- 03 Endometrial cancer (cancer of the uterus)
- 04 Ovarian cancer (cancer of the ovary)

Head/Neck

- 05 Head and neck cancer
- 06 Oral cancer
- 07 Pharyngeal (throat) cancer
- 08 Thyroid
- 09 Larynx

Gastrointestinal

- 10 Colon (intestine) cancer
- 11 Esophageal (esophagus)
- 12 Liver cancer
- 13 Pancreatic (pancreas) cancer
- 14 Rectal (rectum) cancer
- 15 Stomach

Leukemia/Lymphoma (lymph nodes and bone marrow)

- 16 Hodgkin's Lymphoma (Hodgkin's disease)
- 17 Leukemia (blood) cancer
- 18 Non-Hodgkin's Lymphoma



Male reproductive

- 19 Prostate cancer
- 20 Testicular cancer

Skin

- 21 Melanoma
- 22 Other skin cancer

Thoracic

- 23 Heart
- 24 Lung

Urinary cancer:

- 25 Bladder cancer
- 26 Renal (kidney) cancer

Others

- 27 Bone
- 28 Brain
- 29 Neuroblastoma
- 30 Other

Do not read:

- 77 Don't know / Not sure
- 99 Refused

4. Are you currently receiving treatment for cancer? By treatment, we mean surgery, radiation therapy, chemotherapy, or chemotherapy pills. (420)

Read if necessary:

| <u> </u> | | |
|----------|---------------------------------|---------------------|
| 1 | Yes | [GO TO NEXT MODULE] |
| 2 | No, I've completed treatment | |
| 3 | No, I've refused treatment | [GO TO NEXT MODULE] |
| 4 | No, I haven't started treatment | [GO TO NEXT MODULE] |
| 7 | Don't know / Not sure | [GO TO NEXT MODULE] |
| 9 | Refused | [GO TO NEXT MODULE] |

5. What type of doctor provides the majority of your health care? (421-422)

INTERVIEWER NOTE: IF THE RESPONDENT REQUESTS CLARIFICATION OF THIS QUESTION, SAY: "WE WANT TO KNOW WHICH TYPE OF DOCTOR YOU



SEE MOST OFTEN FOR ILLNESS OR REGULAR HEALTH CARE (EXAMPLES: ANNUAL EXAMS AND/OR PHYSICALS, TREATMENT OF COLDS, ETC.)."

Please read [1-10]:

- 01 Cancer Surgeon
- 02 Family Practitioner
- 03 General Surgeon
- 04 Gynecologic Oncologist
- 05 General Practitioner, Internist
- 06 Plastic Surgeon, Reconstructive Surgeon
- 07 Medical Oncologist
- 08 Radiation Oncologist
- 09 Urologist
- 10 Other

Do not read:

- 77 Don't know / Not sure
- 99 Refused

6. Did any doctor, nurse, or other health professional EVER give you a written summary of all the cancer treatments that you received? (423)

Read only if necessary: **"By 'other healthcare professional', we mean a nurse practitioner, a physician's assistant, social worker, or some other licensed professional."**

Yes
 No
 Don't know / Not sure
 Refused

7. Have you EVER received instructions from a doctor, nurse, or other health professional about where you should return or who you should see for routine cancer check-ups after completing your treatment for cancer? (424)

| 1 | Yes | |
|---|-----------------------|------------|
| 2 | No [C | GO TO Q9] |
| 7 | Don't know / Not sure | [GO TO Q9] |
| 9 | Refused [C | GO TO Q9] |



8. Were these instructions written down or printed on paper for you? (425)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused



9. With your most recent diagnosis of cancer, did you have health insurance that paid for all or part of your cancer treatment? (426)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

INTERVIEWER NOTE: "HEALTH INSURANCE" ALSO INCLUDES MEDICARE, MEDICAID, OR OTHER TYPES OF STATE HEALTH PROGRAMS.

10. Were you EVER denied health insurance or life insurance coverage because of your cancer? (427)

- 1
- 2 No
- 7 Don't know / Not sure
- 9 Refused

Yes

11. Did you participate in a clinical trial as part of your cancer treatment?

(428)

- 1 Yes
- 2 No
- 7 Don't know / Not sure
- 9 Refused

12. Do you currently have physical pain caused by your cancer or cancer treatment?

(429)

- Yes
 No [GO TO NEXT MODULE]
 Don't know / Not sure [GO TO NEXT MODULE]
- 9 Refused [GO TO NEXT MODULE]

13. Is your pain currently under control?

(430)

Please read:

- **1** Yes, with medication (or treatment)
- 2 Yes, without medication (or treatment)
- 3 No, with medication (or treatment)
- 4 No, without medication (or treatment)



- 7 Don't know / Not sure
- 9 Refused

Module 14: Sugar Sweetened Beverages

1. During the past 30 days, how often did you drink regular soda or pop that contains sugar? Do not include diet soda or diet pop.

(431-433)

Please read: You can answer times per day, week, or month: for example, twice a day, once a week, and so forth.

- 1 ____ Times per day 2 ____ Times per week 3 ____ Times per month

Do not read:

- 888 None
- 777 Don't know / Not sure
- 999 Refused

2. During the past 30 days, how often did you drink sugar-sweetened fruit drinks (such as Kool-aid[™] and lemonade), sweet tea, and sports or energy drinks (such as Gatorade[™] and Red Bull[™])? Do not include 100% fruit juice, diet drinks, or artificially sweetened drinks.

(434-436)

Please read: You can answer times per day, week, or month: for example, twice a day, once a week, and so forth.

- 1 ___ Times per day 2 __ Times per week 3 __ Times per month

Do not read:

- 888 None
- 777 Don't know / Not sure
- 999 Refused





Module 15: Sodium or Salt-Related Behavior

Most of the sodium or salt we eat comes from processed foods and foods prepared in restaurants. Salt also can be added in cooking or at the table.

1. Are you currently watching or reducing your sodium or salt intake? (437)

- 1. Yes
- 2. No
- 7. Don't know/not sure
- 9. Refused

2. Has a doctor or other health professional ever advised you to reduce sodium or salt intake?

(438)

- 1. Yes
- 2. No
- 7. Don't know/not sure
- 9. Refused

Module 16: Marijuana

1. During the past 30 days, on how many days did you use marijuana or hashish?

(439-440)

(441)

- (1-30) Number of Days
- 88 None (0 days) [GO TO NEXT MODULE]
- 77 Don't know/not sure **[GO TO NEXT MODULE]**
- 99 Refused [GO TO NEXT MODULE]

2. [CATI NOTE: ASKED ONLY OF CURRENT MARIJUANA USERS]. During the past 30 days, what was the primary mode you used marijuana? Please select one. Did you...

Please read:

- **1** Smoke it, for example, in a joint, bong, pipe, or blunt.
- 2 Eat it, for example, in brownies, cakes, cookies, or candy.
 - 3 Drink it, for example, in tea, cola, or alcohol.



Vaporize it, for example, in an e-cigarette-like vaporizer 4 or another

- vaporizing device. Dab it, for example, using waxes or concentrates. 5
- Use it some other way. 6



- 7 Don't know/not sure [GO TO NEXT MODULE]
- 9 Refused

3. [CATI NOTE: ASKED ONLY OF CURRENT MARIJUANA USERS]. When you used marijuana or hashish during the past 30 days, was it for medical reasons to treat or decrease symptoms of a health condition, or was it for non-medical reasons to get pleasure or satisfaction (such as: excitement, to "fit in" with a group, increased awareness, to forget worries, for fun at a social gathering). (442)

Read if necessary:

1 Only for medical reasons to treat or decrease symptoms of a health condition

- 2 Only for non-medical purposes to get pleasure or satisfaction
- 3 Both medical and non-medical reasons

Do not read:

- 7 Don't know/Not sure
- 9 Refused

Module 17: Preconception Health/Family Planning

[CATI NOTE: IF RESPONDENT IS FEMALE AND GREATER THAN 49 YEARS OF AGE, HAS HAD A HYSTERECTOMY, IS PREGNANT, OR IF RESPONDENT IS MALE GO TO THE NEXT MODULE.]

The next set of questions asks you about your thoughts and experiences with family planning. Please remember that all of your answers will be kept confidential.

1. Did you or your partner do anything the last time you had sex to keep you from getting pregnant?

(443)

- 1 Yes
- 2 No **[GO TO Q3]**
- 3 No partner/not sexually active [GO TO NEXT MODULE]
- 4 Same sex partner [GO TO NEXT MODULE]
- 7 Don't know/Not sure **[GO TO Q3]**
- 9 Refused **[GO TO Q3].**

2. What did you or your partner do the last time you had sex to keep you from getting pregnant?



INTERVIEWER NOTE: IF RESPONDENT REPORTS USING MORE THAN ONE METHOD, PLEASE CODE THE METHOD THAT OCCURS FIRST ON THE LIST.

INTERVIEWER NOTE: IF RESPONDENT REPORTS USING "CONDOMS." PROBE TO DETERMINE IF "FEMALE CONDOMS" OR "MALE CONDOMS."

INTERVIEWER NOTE: IF RESPONDENT REPORTS USING AN "IUD" PROBE TO DETERMINE IF "LEVONORGESTREL IUD" OR "COPPER-BEARING IUD."

INTERVIEWER NOTE: IF RESPONDENT REPORTS "OTHER METHOD," ASK **RESPONDENT TO "PLEASE BE SPECIFIC" AND ENSURE THAT THEIR RESPONSE DOES NOT FIT INTO ANOTHER CATEGORY. IF RESPONSE DOES** FIT INTO ANOTHER CATEGORY, PLEASE MARK APPROPRIATELY.

Read only if necessary:

(444-445)

- 01 Female sterilization (ex. Tubal ligation, Essure, Adiana) [GO TO NEXT **MODULE1**
- 02 Male sterilization (vasectomy) [GO TO NEXT MODULE]
- 03 Contraceptive implant (ex. Implanon) [GO TO NEXT MODULE]
- Levonorgestrel (LNG) or hormonal IUD (ex. Mirena) [GO TO NEXT 04

MODULE]

- Copper-bearing IUD (ex. ParaGard) [GO TO NEXT MODULE] 05
- 06 IUD, type unknown **[GO TO NEXT MODULE]**
- Shots (ex. Depo-Provera) [GO TO NEXT MODULE] 07
- Birth control pills, any kind [GO TO NEXT MODULE] 80
- 09 Contraceptive patch (ex. Ortho Evra) [GO TO NEXT MODULE]
- 10 Contraceptive ring (ex. NuvaRing) [GO TO NEXT MODULE]
- 11 Male condoms [GO TO NEXT MODULE]
- 12 Diaphragm, cervical cap, sponge [GO TO NEXT MODULE]
- 13 Female condoms [GO TO NEXT MODULE]

14 Not having sex at certain times (rhythm or natural family planning) **MODULE**]

[GO TO NEXT

- 15 Withdrawal (or pulling out) [GO TO NEXT MODULE]
- 16 Foam, jelly, film, or cream [GO TO NEXT MODULE]
- 17 Emergency contraception (morning after pill) [GO TO NEXT MODULE]

18 Other method [GO TO NEXT MODULE]

- Do not read:
 - Don't know/Not sure 77
 - 99 Refused



Some reasons for not doing anything to keep you from getting pregnant the last time you had sex might include wanting a pregnancy, not being able to pay for birth control, or not thinking that you can get pregnant.

3. What was your main reason for not doing anything the last time you had sex to keep you from getting pregnant? (446-447)

INTERVIEWER NOTE: IF RESPONDENT REPORTS "OTHER REASON," ASK RESPONDENT TO "PLEASE SPECIFY" AND ENSURE THAT THEIR RESPONSE DOES NOT FIT INTO ANOTHER CATEGORY. IF RESPONSE DOES FIT INTO ANOTHER CATEGORY, PLEASE MARK APPROPRIATELY.

Read only if necessary:

- 1 You didn't think you were going to have sex/no regular partner **[GO TO NEXT**
- 2 MODULE]
- 02 You just didn't think about it **[GO TO NEXT MODULE]**
- 03 Don't care if you get pregnant **[GO TO NEXT MODULE]**
- 04 You want a pregnancy **[GO TO NEXT MODULE]**
- 05 You or your partner don't want to use birth control **[GO TO NEXT MODULE]**
- 06 You or your partner don't like birth control/side effects [GO TO NEXT MODULE]
- 07 You couldn't pay for birth control [GO TO NEXT MODULE]
- 08 You had a problem getting birth control when you needed it **[GO TO NEXT MODULE]**
- 09 Religious reasons [GO TO NEXT MODULE]
- 10 Lapse in use of a method **[GO TO NEXT MODULE]**
- 11 Don't think you or your partner can get pregnant (infertile or too old) **[GO TO NEXT MODULE]**
- 12 You had tubes tied (sterilization) **[GO TO NEXT MODULE]**
- 13 You had a hysterectomy **[GO TO NEXT MODULE]**
- 14 Your partner had a vasectomy (sterilization) **[GO TO NEXT MODULE]**
- 15 You are currently breast-feeding [GO TO NEXT MODULE]
- 16 You just had a baby/postpartum [GO TO NEXT MODULE]
- 17 You are pregnant now **[GO TO NEXT MODULE]**
- 18 Same sex partner **[GO TO NEXT MODULE]**
- 19 Other reasons **[GO TO NEXT MODULE]**
- 77 Don't know/Not sure
- 99 Refused



Module 18: Influenza

[CATI NOTE: IF Q15.1 = 1 (YES) THEN CONTINUE, ELSE GO TO NEXT MODULE.]

1. Earlier, you told me you had received an influenza vaccination in the past 12 months. At what kind of place did you get your last flu shot/vaccine?



Read only if necessary: 449)

- 01 A doctor's office or health maintenance organization (HMO)
- 02 A health department
- 03 Another type of clinic or health center (Example: a community health center)
- 04 A senior, recreation, or community center
- 05 A store (Examples: supermarket, drug store)
- 06 A hospital (Example: inpatient)
- 07 An emergency room
- 08 Workplace
- 09 Some other kind of place
- 10 Received vaccination in Canada/Mexico (Volunteered Do not read)
- 11 A school
- 77 Don't know / Not sure (Probe: "How would you describe the place where you went to get your most recent flu vaccine?"

Do not read:

99 Refused

Module 19: Adult Human Papillomavirus (HPV)

[CATI NOTE: TO BE ASKED OF RESPONDENTS BETWEEN THE AGES OF 18 AND 49 YEARS; OTHERWISE, GO TO NEXT MODULE.]

INTERVIEWER NOTE: HUMAN PAPILLOMAVIRUS (HUMAN PAP·UH·LOH·MUH VIRUS); GARDASIL (GAR·DUH· SEEL); CERVARIX (SIR·VAR· ICKS)

1. A vaccine to prevent the human papillomavirus or HPV infection is available and is called the cervical cancer or genital warts vaccine, HPV shot, [Fill: if female "GARDASIL or CERVARIX"; if male " or GARDASIL"]. Have you EVER had an HPV vaccination?

| - | | (450) |
|----------|------------------------------|------------------------|
| 1 | Yes | |
| 2 | No | [GO TO NEXT MODULE] |
| 3 | Doctor refused when aske | ed [GO TO NEXT MODULE] |
| 7 | Don't know / Not sure | [GO TO NEXT MODULE] |
| 9 | Refused | [GO TO NEXT MODULE] |
| How many | HPV shots did you rece | ive? (451-452) |
| 03 | Number of shots All shots | |

2017 BRFSS Questionnaire

2.

(448-



77 Don't know / Not sure

99 Refused

<u>Module 20: Tetanus, Diphtheria, and Acellular Pertussis</u> (Tdap) (Adults)

1. Since 2005, have you had a tetanus shot?

(453)

INTERVIEWER NOTE: IF YES, ASK: WAS THIS TDAP, THE TETANUS SHOT THAT ALSO HAS PERTUSSIS OR WHOOPING COUGH VACCINE?

- 1 Yes, received TDAP
- 2 Yes, received tetanus shot, but not TDAP
- 3 Yes, received tetanus shot but not sure what type
- 4 No, did not receive any tetanus since 2005
- 7 Don't know/Not sure
- 9 Refused

Module 21: Lung Cancer Screening

CATI NOTE: IF CORE Q8.1=1 (YES) AND Q8.2 = 1, 2, OR 3 (EVERY DAY, SOME DAYS, OR NOT AT ALL) CONTINUE, ELSE GO TO NEXT MODULE.

You've told us that you have smoked in the past or are currently smoking. The next questions are about screening for lung cancer.

1. How old were you when you first started to smoke cigarettes regularly?

(454-455)

- _ Age in Years
- 07 Don't know/Not sure
- 09 Refused

INTERVIEWER NOTE 1: REGULARLY IS AT LEAST ONE CIGARETTE OR MORE EACH DAY.

[CATI INSTRUCTION/ INTERVIEWER NOTE: (IF RESPONDENT INDICATES AGE INCONSISTENT WITH PREVIOUSLY ENTERED AGE) THE RESPONDENT INDICATED THEIR AGE TO BE ____YEARS OLD. YOU INDICATED THEY STARTED SMOKING REGULARLY AT THE AGE OF ____YEARS. PLEASE VERIFY THAT THIS IS THE CORRECT ANSWER AND CHANGE THE AGE OF THE



RESPONDENT REGULARLY SMOKING OR MAKE A NOTE TO CORRECT THE AGE OF THE RESPONDENT.]

2. How old were you when you last smoked cigarettes regularly?

(456-457)

- ___ Age in Years
- 07 Don't know/Not sure
- 09 Refused

INTERVIEWER NOTE: REGULARLY IS AT LEAST ONE CIGARETTE OR MORE EACH DAY.

3. On average, when you {smoke/smoked} regularly, about how many cigarettes {do/did} you usually smoke each day?

(458-459)

- _ Number of cigarettes
- 07 Don't know/Not sure
- 09 Refused

INTERVIEWER NOTE 1: REGULARLY IS AT LEAST ONE CIGARETTE OR MORE EACH DAY.

INTERVIEWER NOTE 2: RESPONDENTS MAY ANSWER IN PACKS INSTEAD OF NUMBER OF CIGARETTES. BELOW IS A CONVERSION TABLE:

0.5 PACK = 10 CIGARETTES 0.75 PACK = 15 CIGARETTES 1 PACK = 20 CIGARETTES 1.25 PACK = 25 CIGARETTES 1.5 PACK = 30 CIGARETTES 1.75 PACK = 35 CIGARETTES 2 PACKS = 40 CIGARETTES 2.5 PACKS= 50 CIGARETTES 3 PACKS= 60 CIGARETTES

4. The next question is about CT or CAT scans. During this test, you lie flat on your back on a table. While you hold your breath, the table moves through a donut shaped x-ray machine while the scan is done. In the last 12 months, did you have a CT or CAT scan?

(460)

Read only if necessary:

- 1. Yes, to check for lung cancer
- 2. No (did not have a CT scan)
- 3. No, had a CT scan, but for some other reason

Do not read:



- 7. Don't know/not sure
- 9. Refused

Module 22: Caregiver

People may provide regular care or assistance to a friend or family member who has a health problem or disability.



1. During the past 30 days, did you provide regular care or assistance to a friend or family member who has a health problem or disability? (461)

INTERVIEWER INSTRUCTIONS: If caregiving recipient has died in the past 30 days, say "I'm so sorry to hear of your loss." and code 8.

- 1. Yes
- 2. No

[GO TO QUESTION 9]

7 Don't know/Not sure

[GO TO QUESTION 9] [GO TO NEXT MODULE] [GO TO QUESTION 9]

8 Caregiving recipient died in past 30 days 9 Refused

2. What is his or her relationship to you? For example is he or she your (mother or daughter or father or son)? (462-463)

INTERVIEWER NOTE: IF MORE THAN ONE PERSON, SAY: "PLEASE REFER TO THE PERSON TO WHOM YOU ARE GIVING THE MOST CARE."

INTERVIEWER INSTRUCTION: DO NOT READ; CODE RESPONSE USING THESE CATEGORIES.

- 0 Mother
- 1 Father
- 2 Mother-in-law
- 3 Father-in-law
- 4 Child
- 5 Husband
- 6 Wife
- 7 Same-sex partner
- 8 Brother or brother-in-law
- 9 Sister or sister-in-law
- 10 Grandmother
- 11 Grandfather
- 12 Grandchild
- 13 Other relative
- 14 Non-relative/Family friend
- 15 Unmarried partner
- 77 Don't know/Not sure



- 99 Refused
- 3. For how long have you provided care for that person? Would you say...

(464)

Please read:

- 1 Less than 30 days
- 2 1 month to less than 6 months
- 3 6 months to less than 2 years
- 4 2 years to less than 5 years
- 5 More than 5 years

Do not read:

- 7 Don't Know/ Not Sure
- 9 Refused
- 4. In an average week, how many hours do you provide care or assistance? Would you say... (465)

Please read:

- **1** Up to 8 hours per week
- 2 9 to 19 hours per week
- 3 20 to 39 hours per week
- 4 40 hours or more

Do not read:

7 Don't know/Not sure 9 Refused

5. What is the main health problem, long-term illness, or disability that the person you care for has? (466-467)

Read if necessary: **Please tell me which one of these conditions would you say is the** *major* **problem?**

[DO NOT READ: RECORD ONE RESPONSE]

- 1 Arthritis/Rheumatism
- 2 Asthma



- 3 Cancer
- 4 Chronic respiratory conditions such as Emphysema or COPD
- 5 Dementia and other Cognitive Impairment Disorders
- 6 Developmental Disabilities such as Autism, Down's Syndrome, and Spina Bifida
- 7 Diabetes
- 8 Heart Disease, Hypertension
- 9 Human Immunodeficiency Virus Infection (HIV)
- 10 Mental Illnesses, such as Anxiety, Depression, or Schizophrenia
- 11 Other organ failure or diseases such as kidney or liver problems
- 12 Substance Abuse or Addiction Disorders
- 13 Other

- 77 Don't know/Not sure
- 99 Refused
- 6. In the past 30 days, did you provide care for this person by...

Managing personal care such as giving medications, feeding, dressing, or bathing?

(468)

- 1 Yes
- 2 No
- 7 Don't Know /Not Sure
- 9 Refused
- 7. In the past 30 days, did you provide care for this person by...

Managing household tasks such as cleaning, managing money, or preparing meals?

(469)

- 1 Yes
- 2 No
- 7 Don't Know /Not Sure
- 9 Refused
- 8. Of the following support services, which one do you most need, that you are not currently getting? (470)



[INTERVIEWER NOTE: IF RESPONDENT ASKS WHAT RESPITE CARE IS]: Respite care means short-term breaks for people who provide care.



Please read options 1 - 6:

- 1. Classes about giving care, such as giving medications
- 2. Help in getting access to services
- 3. Support groups
- 4. Individual counseling to help cope with giving care
- 5. Respite care
- 6. You don't need any of these support services

Do not read:

- 7 Don't Know /Not Sure
- 9 Refused

[If Q1 = 1 or 8, GO TO NEXT MODULE]

- 9. In the next 2 years, do you expect to provide care or assistance to a friend or family member who has a health problem or disability? (471)
 - 1 Yes
 - 2 No
 - 7 Don't know/Not sure
 - 9 Refused

Module 23: Cognitive Decline

[CATI NOTE: IF RESPONDENT IS 45 YEARS OF AGE OR OLDER CONTINUE, ELSE GO TO NEXT MODULE]

The next few questions ask about difficulties in thinking or remembering that can make a big difference in everyday activities. This does not refer to occasionally forgetting your keys or the name of someone you recently met, which is normal. This refers to confusion or memory loss that is happening more often or getting worse, such as forgetting how to do things you've always done or forgetting things that you would normally know. We want to know how these difficulties impact you.

1. During the past 12 months, have you experienced confusion or memory loss that is happening more often or is getting worse? (472)

| 1 | Yes | |
|---|------------|---------------------|
| 2 | No | [GO TO NEXT MODULE] |
| 7 | Don't know | [GO TO Q2] |



9 Refused [GO TO NEXT MODULE]

2. During the past 12 months, as a result of confusion or memory loss, how often have you given up day-to-day household activities or chores you used to do, such as cooking, cleaning, taking medications, driving, or paying bills? (473)

Please read:

- Always
 Usually
 Sometimes
- 4 Rarely
- 5 Never

Do not read:

- 7 Don't know
- 9 Refused

3. As a result of confusion or memory loss, how often do you need assistance with these day-to-day activities?

(474)

Please read:

| 1 2 2 | Always Usually | |
|-------------|-------------------|------------|
| 3 | Sometimes | |
| 4 | Rarely | [GO TO Q5] |
| 5 | Never | [GO TO Q5] |
| 7 | Don't know | [GO TO Q5] |
| 9 | Refused | [GO TO Q5] |

Do not read:

| [CATI NOTE: IF $Q3 = 1, 2, OR 3, CONTINUE$. | IF Q3 = 4 , 5, 7, OR 9 GO TO |
|--|------------------------------|
| Q5.] | |

4. When you need help with these day-to-day activities, how often are you able to get the help that you need? (475)

Please read:

| 1 Always | |
|----------|--|
|----------|--|

- 2 Usually
- 3 Sometimes



- Rarely Never 4
- 5



- 7 Don't know
- 9 Refused

5. During the past 12 months, how often has confusion or memory loss interfered with your ability to work, volunteer, or engage in social activities outside the home? (476)

Please read:

- 1 Always
- 2 Usually
- 3 Sometimes
- 4 Rarely
- 5 Never

Do not read:

- 7 Don't know
- 9 Refused

6. Have you or anyone else discussed your confusion or memory loss with a health care professional?

(477)

- 1 Yes
- 2 No
- 7 Don't know
- 9 Refused

Module 24: Emotional Support and Life Satisfaction

The next two questions are about emotional support and your satisfaction with life.

1. How often do you get the social and emotional support you need? (478)

INTERVIEWER NOTE: IF ASKED, SAY "PLEASE INCLUDE SUPPORT FROM ANY SOURCE."

Please read:

1 Always



- 2 Usually
- 3 Sometimes
- 4 Rarely
- 5 Never

- 7 Don't know / Not sure
- 9 Refused

2. In general, how satisfied are you with your life? (479)

Please read:

- 1 Very satisfied
- 2 Satisfied
- 3 Dissatisfied
- 4 Very dissatisfied

Do not read:

- 7 Don't know / Not sure
- 9 Refused

Module 25: Social Determinants of Health

1. During the last 12 months, was there a time when you were not able to pay your mortgage, rent or utility bills? (480)

- 1 Yes
- 2 No
- 7 Don't know/not sure
- 9 Refused

2. In the last 12 months, how many times have you moved from one home to another?

(481-482)

- ____ Number of moves in past 12 months [01-52]
- 88 None (Did not move in past 12 months)
- 77 Don't know/Not sure
- 99 Refused



3. How safe from crime do you consider your neighborhood to be? Would you say...(483)



Please read:

- 1 Extremely safe
- 2 Safe
- **3** Unsafe
- 4 Extremely unsafe

Do not read:

- 7 Don't know/Not sure
- 9 Refused

4. For the next two statements, please tell me whether the statement was often true, sometimes true, or never true for you in the last 12 months (that is, since last [CATI NOTE: NAME OF CURRENT MONTH]). The first statement is, "The food that I bought just didn't last, and I didn't have money to get more."

Was that often, sometimes, or never true for you in the last 12 months? (484)

Please read:

- 1 Often true,
- 2 Sometimes true, or
- 3 Never true

Do not read:

- 7 Don't Know/Not sure
- 9 Refused

5. I couldn't afford to eat balanced meals." Was that often, sometimes, or never true for you in the last 12 months? (485)

Please read:

- 1 Often true,
- 2 Sometimes true, or
- 3 Never true

Do not read:

- 7 Don't Know /Not sure
- 9 Refused



6. In general, how do your finances usually work out at the end of the month? Do you find that you usually: (486)

Please read:

- 1 End up with some money left over,
- 2 Have just enough money to make ends meet, or
- **3** Not have enough money to make ends meet

Do not read:

- 7 Don't Know/Not sure
- 9 Refused

7. Stress means a situation in which a person feels tense, restless, nervous, or anxious, or is unable to sleep at night because his/her mind is troubled all the time. Within the last 30 days, how often have you felt this kind of stress? (487)

Please read:

- **1** None of the time,
- 2 A little of the time,
- **3** Some of the time,
- 4 Most of the time, or
- 5 All of the time

Do not read:

- 7. Don't know/not sure
- 9. Refused



Module 26: Industry and Occupation

IF CORE Q7.15 = 1 OR 4 (EMPLOYED FOR WAGES OR OUT OF WORK FOR LESS THAN 1 YEAR) OR 2 (SELF-EMPLOYED), CONTINUE ELSE GO TO NEXT MODULE.

Now I am going to ask you about your work.

[CATI NOTE: IF CORE Q7.15 = 1 (EMPLOYED FOR WAGES) OR 2 (SELF-EMPLOYED) ASK,]

1. What kind of work do you do? For example, registered nurse, janitor, cashier, auto mechanic.

INTERVIEWER NOTE: IF RESPONDENT IS UNCLEAR, ASK "WHAT IS YOUR JOB TITLE?"

INTERVIEWER NOTE: IF RESPONDENT HAS MORE THAN ONE JOB THEN ASK, "WHAT IS YOUR MAIN JOB?" (488-587)

> [Record answer]_____ 99 Refused

[IF CORE Q7.15 = 4 (OUT OF WORK FOR LESS THAN 1 YEAR) ASK,]

What kind of work did you do? For example, registered nurse, janitor, cashier, auto mechanic.

INTERVIEWER NOTE: IF RESPONDENT IS UNCLEAR, ASK "WHAT WAS YOUR JOB TITLE?"

INTERVIEWER NOTE: IF RESPONDENT HAS MORE THAN ONE JOB THEN ASK, "WHAT WAS YOUR MAIN JOB?"

[Record answer] ______ 99 Refused

[IF CORE Q7.15 = 1 (EMPLOYED FOR WAGES) OR 2 (SELF-EMPLOYED) ASK,]



2. What kind of business or industry do you work in? For example, hospital, elementary school, clothing manufacturing, restaurant.

(588-687)

[Record answer] _____ 99 Refused

[CATI NOTE: IF CORE Q7.15 = 4 (OUT OF WORK FOR LESS THAN 1 YEAR) ASK,]

What kind of business or industry did you work in? For example, hospital, elementary school, clothing manufacturing, restaurant.

[Record answer] _____ 99 Refused

Module 27: Sexual Orientation and Gender Identity

The next two questions are about sexual orientation and gender identity.

INTERVIEWER NOTE: WE ASK THIS QUESTION IN ORDER TO BETTER UNDERSTAND THE HEALTH AND HEALTH CARE NEEDS OF PEOPLE WITH DIFFERENT SEXUAL ORIENTATIONS.

INTERVIEWER NOTE: PLEASE SAY THE NUMBER BEFORE THE TEXT RESPONSE. RESPONDENT CAN ANSWER WITH EITHER THE NUMBER OR THE TEXT/WORD.

1. Do you consider yourself to be:

(688)

Please read:

| 1 | 1 Straight |
|---|--------------------|
| 2 | 2 - Lesbian or gay |
| 3 | 3 - Bisexual |

Do not read:

4 Other7 Don't know/Not sure



9 Refused

2. Do you consider yourself to be transgender? (689)

IF YES, ASK "DO YOU CONSIDER YOURSELF TO BE 1. MALE-TO-FEMALE, 2. FEMALE-TO-MALE, OR 3. GENDER NON-CONFORMING?

INTERVIEWER NOTE: Please say the number before the "yes" text response. Respondent can answer with either the number or the text/word.

Please read:

- 1 Yes, Transgender, male-to-female
- 2 Yes, Transgender, female to male
- 3 Yes, Transgender, gender nonconforming
- 4 No

Do not read:

- 7 Don't know/not sure
- 9 Refused

INTERVIEWER NOTE: IF ASKED ABOUT DEFINITION OF TRANSGENDER: 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. SOME TRANSGENDER PEOPLE CHANGE THEIR PHYSICAL APPEARANCE SO THAT IT MATCHES THEIR INTERNAL GENDER IDENTITY. SOME TRANSGENDER PEOPLE TAKE HORMONES AND SOME HAVE SURGERY. A TRANSGENDER PERSON MAY BE OF ANY SEXUAL ORIENTATION - STRAIGHT, GAY, LESBIAN, OR BISEXUAL.

INTERVIEWER NOTE: IF ASKED ABOUT DEFINITION OF GENDER NON-CONFORMING: SOME PEOPLE THINK OF THEMSELVES AS GENDER NON-CONFORMING WHEN THEY DO NOT IDENTIFY <u>ONLY</u> AS A MAN OR <u>ONLY</u> AS A WOMAN.

Module 28: Firearm Safety

The next questions are about safety and firearms. Some people keep guns for recreational purposes such as hunting or sport shooting. People also



keep guns in the home for protection. Please include firearms such as pistols, revolvers, shotguns, and rifles; but not BB guns or guns that cannot fire. Include those kept in a garage, outdoor storage area, or motor vehicle.

| 1 | Are any firearms now kept in or around your home? | (690) |
|---|---|-------|
| | 1. Yes | |
| | 2. No [GO TO NEXT MODULE] | |
| | 7. Don't know/not sure [GO TO NEXT MODULE] | |
| | 9. Refused [GO TO NEXT MODULE] | |
| 2 | Are any of these firearms now loaded? | (691) |
| | 1. Yes | |
| | 2. No [GO TO NEXT MODULE] | |
| | 7. Don't know/not sure [GO TO NEXT MODULE] | |
| | 9. Refused [GO TO NEXT MODULE] | |
| 3 | Are any of these loaded firearms also unlocked? | (692) |
| | 1. Yes | |
| | 2. No | |
| | 7. Don't know/not sure | |

9. Refused

Module 29: Random Child Selection

[CATI NOTE: IF CORE Q7.16 = 88, OR 99 (NO CHILDREN UNDER AGE 18 IN THE HOUSEHOLD, OR REFUSED), GO TO NEXT MODULE.]

CATI NOTE: IF CORE Q7.16 = 1, INTERVIEWER PLEASE READ: "PREVIOUSLY, YOU INDICATED THERE WAS ONE CHILD AGE 17 OR YOUNGER IN YOUR HOUSEHOLD. I WOULD LIKE TO ASK YOU SOME QUESTIONS ABOUT THAT CHILD." [GO TO Q1]

[CATI NOTE: IF CORE Q7.16 IS >1 AND CORE Q7.16 DOES NOT EQUAL 88 OR 99, INTERVIEWER PLEASE READ: "PREVIOUSLY, YOU INDICATED THERE WERE [NUMBER] CHILDREN AGE 17 OR YOUNGER IN YOUR HOUSEHOLD. THINK ABOUT THOSE [NUMBER] CHILDREN IN ORDER OF THEIR BIRTH, FROM OLDEST TO YOUNGEST. THE OLDEST CHILD IS THE FIRST CHILD AND



THE YOUNGEST CHILD IS THE LAST. PLEASE INCLUDE CHILDREN WITH THE SAME BIRTH DATE, INCLUDING TWINS, IN THE ORDER OF THEIR BIRTH."]

[CATI NOTE: RANDOMLY SELECT ONE OF THE CHILDREN. THIS IS THE "XTH" CHILD. PLEASE SUBSTITUTE "XTH" CHILD'S NUMBER IN ALL QUESTIONS BELOW.]

Please read:

I have some additional questions about one specific child. The child I will be referring to is the "Xth" [CATI NOTE: PLEASE FILL IN CORRECT NUMBER] CHILD IN YOUR HOUSEHOLD. ALL FOLLOWING QUESTIONS ABOUT CHILDREN WILL BE ABOUT THE "XTH" [CATI NOTE: PLEASE FILL IN] CHILD.]

1. What is the birth month and year of the "Xth" child?

(693-698)

| / | Code month and year |
|----------|-----------------------|
| 77/ 7777 | Don't know / Not sure |
| 99/9999 | Refused |

CATI NOTE: CALCULATE THE CHILD'S AGE IN MONTHS (CHLDAGE1=0 TO 216) AND ALSO IN YEARS (CHLDAGE2=0 TO 17) BASED ON THE INTERVIEW DATE AND THE BIRTH MONTH AND YEAR USING A VALUE OF 15 FOR THE BIRTH DAY. IF THE SELECTED CHILD IS < 12 MONTHS OLD ENTER THE CALCULATED MONTHS IN CHLDAGE1 AND 0 IN CHLDAGE2. IF THE CHILD IS \geq 12 MONTHS ENTER THE CALCULATED MONTHS IN CHLDAGE1 AND SET CHLDAGE2=TRUNCATE (CHLDAGE1/12).

2. Is the child a boy or a girl?

(699)

- 1 Boy
- 2 Girl

9 Refused

3. Is the child Hispanic, Latino/a, or Spanish origin? (700-703)

INTERVIEWER INSTRUCTION: IF YES, ASK: "ARE THEY... INTERVIEWER NOTE: SELECT ALL THAT APPLY

Please read:

- 1 Mexican, Mexican American, Chicano/a
- 2 Puerto Rican



- 3 Cuban
- 4 Another Hispanic, Latino/a, or Spanish origin

- 5 No
- 7 Don't know / Not sure
- 9 Refused

4. Which one or more of the following would you say is the race of the child? (704-731)

INTERVIEWER NOTE: SELECT ALL THAT APPLY

INTERVIEWER NOTE: IF 40 (ASIAN) OR 50 (PACIFIC ISLANDER) IS SELECTED READ AND CODE SUBCATEGORIES UNDERNEATH MAJOR HEADING.

- 10 White
- 20 Black or African American
- 30 American Indian or Alaska Native
- 40 Asian
 - 41 Asian Indian
 - 42 Chinese
 - 43 Filipino
 - 44 Japanese
 - 45 Korean
 - 46 Vietnamese
 - 47 Other Asian

50 Pacific Islander

- 51 Native Hawaiian
- 52 Guamanian or Chamorro
- 53 Samoan
- 54 Other Pacific Islander



- 60 Other
- 88 No additional choices
- 77 Don't know / Not sure
- 99 Refused

5. Which one of these groups would you say best represents the child's race? (732-733)

INTERVIEWER NOTE: IF 40 (ASIAN) OR 50 (PACIFIC ISLANDER) IS SELECTED READ AND CODE SUBCATEGORIES UNDERNEATH MAJOR HEADING.

- 10 White
- 20 Black or African American
- 30 American Indian or Alaska Native
- 40 Asian
 - 41 Asian Indian
 - 42 Chinese
 - 43 Filipino
 - 44 Japanese
 - 45 Korean
 - 46 Vietnamese
 - 47 Other Asian

50 Pacific Islander

- 51 Native Hawaiian
- 52 Guamanian or Chamorro
- 53 Samoan
- 54 Other Pacific Islander

Do not read:

- 60 Other
- 77 Don't know / Not sure
- 99 Refused

6. How are you related to the child?

(734)

Please read:

1 Parent (include biologic, step, or adoptive parent)

2 Grandparent



- 3 Foster parent or guardian
- 4 Sibling (include biologic, step, and adoptive sibling)
- 5 Other relative
- 6 Not related in any way

- 7 Don't know / Not sure
- 9 Refused

Module 30: Childhood Asthma Prevalence

[CATI NOTE: IF RESPONSE TO CORE Q7.16 = 88 (NONE) OR 99 (REFUSED), GO TO NEXT MODULE.]

The next two questions are about the "Xth" [CATI NOTE: PLEASE FILL IN CORRECT NUMBER] child.

1. Has a doctor, nurse or other health professional EVER said that the child has asthma?

(735)

- Yes
 No [GO TO NEXT MODULE]
 Don't know / Not sure [GO TO NEXT MODULE]
- 9 Refused [GO TO NEXT MODULE]
- 2. Does the child still have asthma?
 - 1 Yes
 - 2 No
 - 7 Don't know / Not sure
 - 9 Refused

CLOSING STATEMENT

That was my last question. Everyone's answers will be combined to help us provide information about the health practices of people in this state. Thank you very much for your time and cooperation.





Activity List for Common Leisure Activities

(To be used for Section 12: Physical Activity)

Code Description (Physical Activity, Questions 12.2 and 12.5 above)

Gaming Devices (Wii Fit, Dance, Dance revolution) 02 Aerobics video or class 03 Backpacking 04 Badminton 05 Basketball 06 Bicycling machine exercise 07 Bicycling 08 Boating (Canoeing, rowing, kayaking, sailing for pleasure or camping) 09 Bowling 10 Boxing 11 Calisthenics 12 Canoeing/rowing in competition 13 Carpentry 14 Dancing-ballet, ballroom, Latin, hip hop, Zumba, etc. 15 Elliptical/EFX machine exercise 16 Fishing from river bank or boat 17 Frisbee 18 Gardening (spading, weeding, digging, filling) 19 Golf (with motorized cart) 20 Golf (without motorized cart) 21 Handball 22 Hiking - cross-country 23 Hockey 24 Horseback riding 25 Hunting large game - deer, elk 26 Hunting small game – quail 27 Inline Skating 28 Jogging 29 Lacrosse 30 Mountain climbing 31 Mowing lawn 32 Paddleball 33 Painting/papering house 34 Pilates 2017 BRFSS Questionnaire

35 Racquetball 36 Raking lawn/trimming hedges 37 Running 38 Rock climbing 39 Rope skipping 40 Rowing machine exercises 43 Skateboarding 44 Skating - ice or roller 45 Sledding, tobogganing 46 Snorkeling 47 Snow blowing 48 Snow shoveling by hand 49 Snow skiing 50 Snowshoeing 51 Soccer 52 Softball/Baseball 53 Squash 54 Stair climbing/Stair master 55 Stream fishing in waders 56 Surfing 57 Swimming 58 Swimming in laps 59 Table tennis 60 Tai Chi 61 Tennis 62 Touch football 63 Volleyball 64 Walking 66 Waterskiing 67 Weight lifting 68 Wrestling 69 Yoga 71 Childcare 72 Farm/Ranch Work (caring for livestock, stacking hay, etc.) 73 Household Activities (vacuuming, dusting, home repair, etc.) 74 Karate/Martial Arts

109



75 Upper Body Cycle (wheelchair sports, ergometer 76 Yard work (cutting/gathering wood, trimming, etc.) 98 Other____ 99 Refused