

**READ (OR PARAPHRASE) THE FOLLOWING TO THE SUBJECT  
AFTER THE INFORMED CONSENT IS SIGNED:**

During this process, I will show you how to use our project laptop and you will enter your answers to questions about use of certain drugs and about health issues into the computer. My job is to take a lot of notes and to figure out how potential respondents think about these questions. There are no right or wrong answers to the questions I ask. Our main goal is to make sure that the questions make sense and that people can answer them easily. You can help us by pointing out anything you find confusing or unclear. If something doesn't make sense, tell me that. Or if you're not sure about your response, tell me that too. When we're done you'll receive a Visa gift card for your participation.

Do you have any questions? ANSWER ANY QUESTIONS.

I'll provide reminders about this, but as you answer the rest of the questions, please do not mention your name, anyone else's name, or anything that might identify another person. If you do talk about another person, you can say things like "somebody I know," or "this person." Do not say things like, "my mom," or "my friend Joe."

**READ FOR ADOLESCENTS ONLY:** If you name an adult that has provided you with any non-prescribed medications, I, or my supervisors may need to report it to the agency in this state that investigates abuse. Once we make a report, we have no control over what will be done with the information.

OK, let's begin.

**Date of Interview:** \_\_\_\_\_

**Interviewer Initials:** \_\_\_\_\_

**Time Interview Started:** \_\_\_\_\_

**Time Interview Ended:** \_\_\_\_\_

## Core Demographics

**note1** FI: DO NOT READ ALOUD UNLESS RESPONDENT QUESTIONS THE BURDEN (OR TIME) ASSOCIATED WITH THIS INTERVIEW.

NOTICE: Public reporting burden for this collection of information is estimated to average 90 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. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to SAMHSA Reports Clearance Officer, Paperwork Reduction Project (0930-0110); Room 7-1044; 1 Choke Cherry Road; Rockville, MD 20857. 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. The OMB control number for this project is-0930-0110

PRESS [ENTER] TO CONTINUE.

**age1** What is your date of birth?

ENTER MM-DD-YYYY

DOB: \_\_\_\_\_

DK/REF

DEFINE CALCAGE:

CALCAGE = AGE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM DATE OF INTERVIEW.

**confdob** [IF AGE1 NE DK OR REF] I have entered your date of birth as [AGE1]. Is this correct?

1 YES

2 NO

DK/REF

**HARD ERROR: [IF CONFD0B=2] INTERVIEWER: PRESS [ENTER] TO GO BACK AND CORRECT THE RESPONDENT'S DATE OF BIRTH.**

**[NOTE: DO NOT DEFINE CALCAGE UNTIL CONFD0B=YES]**

**confirm** [IF AGE1 NE DK/REF AND CONFD0B NE DK/REF] That would make

you [CALCAGE] years old. Is this correct?

- 1 YES
- 2 NO
- DK/REF

**HARD ERROR: [IF CONFIRM = 2] INTERVIEWER: PRESS [ENTER] TO GO BACK AND CORRECT THE RESPONDENT'S DATE OF BIRTH.**

**under12** [IF CONFIRM = 1 OR DK/REF AND CALCAGE < 12] Since you are [CALCAGE] years old, we cannot interview you for this study. Thank you for your cooperation.

PRESS [ENTER] TO CONTINUE. *PROGRAM SHOULD ROUTE TO FIEXIT.*

**dkrefage** [IF (CALCAGE IS 12 OR OLDER AND CONFIRM = DK/REF) OR AGE1 = DK/REF OR CONFDOB = DK/REF] I need your correct age so I can ask you the right questions. What is your correct age?

AGE: \_\_\_\_ [RANGE: 1 - 110]  
DK/REF

IF DKREFAGE NOT (BLANK OR DK/REF) THEN CALCAGE =  
DKREFAGE

**under12b** [IF DKREFAGE < 12] Since you are [CALCAGE] years old, we cannot interview you for this study. Thank you for your cooperation.

PRESS [ENTER] TO CONTINUE. *PROGRAM SHOULD ROUTE TO FIEXIT*

**lastchance** [IF DKREFAGE = DK/REF] Since I am not certain what your age is, I cannot interview you for this study. Thank you for your cooperation.

PRESS [ENTER] TO CONTINUE. *PROGRAM SHOULD ROUTE TO FIEXIT*

DEFINE CURNTAGE:

IF CALCAGE > 11 AND CONFIRM = 1, CURNTAGE = CALCAGE  
IF CALCAGE > 11 AND CONFIRM = DK/REF AND DKREFAGE > 11, CURNTAGE = DKREFAGE  
IF AGE1 = DK/REF AND DKREFAGE > 11, CURNTAGE = DKREFAGE  
ELSE RESPONDENT IS INELIGIBLE; ROUTE TO FIEXIT

**FIPE1** INTERVIEWER: WERE 2 PERSONS SELECTED FOR AN INTERVIEW AT THIS SDU?

- 1 YES
- 2 NO

**FIPE2** [IF FIPE1 = 1 AND CURNTAGE = 18 OR OLDER] INTERVIEWER: WAS A 12 - 17 YEAR OLD CHILD SELECTED FOR AN INTERVIEW AT THIS SDU?

- 1 YES
- 2 NO

**FIPE3** [IF FIPE2 = 1] INTERVIEWER: IS **THIS** RESPONDENT THE PARENT OR LEGAL GUARDIAN OF THE 12 - 17 YEAR OLD CHILD WHO WAS SELECTED FOR AN INTERVIEW? (VERIFY THIS WITH THE RESPONDENT IF YOU ARE UNSURE.)

- 1 YES
- 2 NO

**NOTE: IF FIPE3 = 1, SET THE FLAG TO ADMINISTER THE PARENTING EXPERIENCES MODULE DURING ACASI.**

**FIPE4** INTERVIEWER: IN WHAT STATE IS THIS SAMPLE DWELLING UNIT (SDU) LOCATED?

- |    |   |    |                |
|----|---|----|----------------|
| 1  | ALABAMA                                   | 27 | MONTANA        |
| 2  | ALASKA                                    | 28 | NEBRASKA       |
| 3  | ARIZONA                                   | 29 | NEVADA         |
| 4  | ARKANSAS                                  | 30 | NEW HAMPSHIRE  |
| 5  | CALIFORNIA                                | 31 | NEW JERSEY     |
| 6  | COLORADO                                  | 32 | NEW MEXICO     |
| 7  | CONNECTICUT                               | 33 | NEW YORK       |
| 8  | DELAWARE                                  | 34 | NORTH CAROLINA |
| 9  | THE DISTRICT OF COLUMBIA (WASHINGTON, DC) | 35 | NORTH DAKOTA   |
| 10 | FLORIDA                                   | 36 | OHIO           |
| 11 | GEORGIA                                   | 37 | OKLAHOMA       |
| 12 | HAWAII                                    | 38 | OREGON         |
| 13 | IDAHO                                     | 39 |                |
|    | PENNSYLVANIA                              |    |                |
| 14 | ILLINOIS                                  | 40 | RHODE ISLAND   |
| 15 | INDIANA                                   | 41 | SOUTH CAROLINA |
| 16 | IOWA                                      | 42 | SOUTH DAKOTA   |

17	KANSAS	43	TENNESSEE
18	KENTUCKY	44	TEXAS
19	LOUISIANA	45	UTAH
20	MAINE	46	VERMONT
21	MARYLAND	47	VIRGINIA
22	MASSACHUSETTS	48	WASHINGTON
23	MICHIGAN	49	WEST VIRGINIA
24	MINNESOTA	50	WISCONSIN
25	MISSISSIPPI	51	WYOMING
26	MISSOURI		

**FIPE5 INTERVIEWER: THE STATE YOU ENTERED IS:**

**FIPE4 STATE NAME FILL**

IS THIS CORRECT?

- 1 YES
- 2 NO

**HARD ERROR: [IF FIPE5 = 2] INTERVIEWER: PRESS [ENTER] TO GO BACK-AND CORRECT THE STATE WHERE YOU ARE CONDUCTING THIS INTERVIEW.**

**QD01** The first few questions are for statistical purposes only, to help us analyze the results of the study.

INTERVIEWER: RECORD RESPONDENT'S GENDER.

- 5 MALE
- 9 FEMALE

**QD01a** INTERVIEWER: YOU HAVE ENTERED THAT THE RESPONDENT IS **[FILL QD01]**. IS THIS CORRECT?

- 4 YES
- 6 NO

**QD03** Are you of Hispanic, Latino, or Spanish origin or descent?

- 1 YES
- 2 NO
- DK/REF

**QD04** [IF QD03 = 1] HAND R SHOWCARD 1 Which of these Hispanic, Latino, or Spanish groups best describes you? Just give me the number or numbers from the card.

TO SELECT MORE THAN ONE CATEGORY, PRESS THE SPACE BAR BETWEEN EACH CATEGORY YOU SELECT.

- 1 MEXICAN / MEXICAN AMERICAN / MEXICANO / CHICANO
  - 2 PUERTO RICAN
  - 3 CENTRAL OR SOUTH AMERICAN
  - 4 CUBAN / CUBAN AMERICAN
  - 5 DOMINICAN (FROM DOMINICAN REPUBLIC)
  - 6 SPANISH (FROM SPAIN)
  - 7 OTHER (SPECIFY)
- DK/REF

**QD04othr** [IF QD04 = 7] Please tell me which other Hispanic, Latino or Spanish group best describes you.

---

DK/REF

**QD05** HAND R SHOWCARD 2 Which of these groups describes you? Just give me the number or numbers from the card.

TO SELECT MORE THAN ONE CATEGORY, PRESS THE SPACE BAR BETWEEN EACH CATEGORY YOU SELECT.

RESPONDENTS WHO REPORT THEIR RACE AS NATIVE AMERICAN SHOULD BE INCLUDED IN RESPONSE CATEGORY 3.

- 1 WHITE
  - 2 BLACK / AFRICAN AMERICAN
  - 3 AMERICAN INDIAN OR ALASKA NATIVE (AMERICAN INDIAN INCLUDES NORTH AMERICAN, CENTRAL AMERICAN, AND SOUTH AMERICAN INDIANS)
  - 4 NATIVE HAWAIIAN
  - 5 OTHER PACIFIC ISLANDER
  - 6 ASIAN (FOR EXAMPLE: ASIAN INDIAN, CHINESE, FILIPINO, JAPANESE, KOREAN, AND VIETNAMESE)
  - 7 OTHER (SPECIFY)
- DK/REF

**QD05ASIA** [IF QD05 = 6] HAND R SHOWCARD 3 Which of these Asian groups describes you? Just give me the number or numbers from the card.

TO SELECT MORE THAN ONE CATEGORY, PRESS THE SPACE BAR BETWEEN EACH CATEGORY YOU SELECT.

- 1 ASIAN INDIAN
  - 2 CHINESE
  - 3 FILIPINO
  - 4 JAPANESE
  - 5 KOREAN
  - 6 VIETNAMESE
  - 7 OTHER (SPECIFY)
- DK/REF

**QD05OTHA** [IF QD05ASIA = 7] Please tell me which other Asian group or groups describes you.

OTHER ASIAN GROUP: \_\_\_\_\_  
DK/REF

**QD05OTHR** [IF QD05 = 7] Please tell me which other racial group or groups describes you.

OTHER RACIAL GROUP: \_\_\_\_\_  
DK/REF

**QD09** [IF CURNTAGE = 17 OR OLDER] Have you ever been in the United States Armed Forces?

- 1 YES
  - 2 NO
- DK/REF

**QD10a** [IF QD09 = 1 or DK/REF] Have you ever served on **active duty** in the United States Armed Forces or Reserve components? Active duty does not include training for the Reserves or National Guard, but DOES include activation, for example, for a national emergency or military conflict.

- 1 YES
  - 2 NO
- DK/REF

**QD10** [QD09 = 1 or DK/REF] Are you **currently** on **active** duty in

the United States Armed Forces, are you in a Reserve component, or are you now separated or retired from the military?

- 1 ON ACTIVE DUTY IN THE ARMED FORCES
  - 2 IN A RESERVE COMPONENT
  - 3 NOW SEPARATED OR RETIRED FROM THE MILITARY
- DK/REF

**V2a** [IF QD10 = 1] Are you a member of a Reserve component currently serving full-time in an active duty status?

- 1 YES
  - 2 NO
- DK/REF

**V2b** [IF QD10 = 2] Are you currently serving full-time in a Reserve component? Full-time service does not include annual training for the Reserves or National Guard.

- 1 YES
  - 2 NO
- DK/REF

**MILTERM1** [IF QD10 = 1] I need to verify what I just entered into the computer. You said you are **currently** on **active** duty in the armed forces. Is that correct?

- 1 YES
  - 2 NO
- DK/REF

**HARD ERROR: [IF MILTERM1 = 2 OR DK/REF] INTERVIEWER: PRESS [ENTER] TO GO BACK AND CORRECT THE RESPONDENT'S CURRENT MILITARY STATUS.**

**What you think of when we say full-time service in the Reserves?**

**MILTERM2** [IF MILTERM1 = 1] People who are currently on active duty in the armed forces are not eligible to be interviewed in this study. I appreciate you taking the time to speak with me. Thank you.

PRESS [ENTER] TO CONTINUE.  
[ROUTE TO FIEXIT]

**QD10b1** [IF (QD10a=1)] HAND R SHOWCARD 4.  
When did you serve on active duty in the United States Armed Forces or Reserve components? Just give me the number or numbers from the card.

TO SELECT MORE THAN ONE CATEGORY, PRESS THE SPACE BAR BETWEEN EACH CATEGORY YOU SELECT.

- 1 September 2001 or later
- 2 August 1990 to August 2001 (including Persian Gulf War)
- 3 May 1975 to July 1990
- 4 Vietnam era (August 1964 to April 1975)
- 5 February 1955 to July 1964
- 6 Korean War (July 1950 to January 1955)
- 7 January 1947 to June 1950
- 8 World War II (December 1941 to December 1946)
- 9 November 1941 or earlier

Did you have any difficulty answering this question? Tell me more about your military service.

**QD10c** [IF QD10a=1] Did you ever serve on active duty in the United States Armed Forces or Reserve components in a military combat zone or an area where you drew imminent danger pay or hostile fire pay?

- 1 Yes
  - 2 No
- DK/REF

What do you think of when we say combat zone?

**QD11** What is the highest grade or year of school you have completed?

INCLUDE JUNIOR OR COMMUNITY COLLEGE ATTENDANCE; DO NOT INCLUDE TECHNICAL SCHOOLS (BEAUTICIAN, MECHANIC, ETC.).

- 0 NO SCHOOLING COMPLETED
- 1 1<sup>ST</sup> GRADE COMPLETED
- 2 2<sup>ND</sup> GRADE COMPLETED

- 3 3<sup>RD</sup> GRADE COMPLETED
- 4 4<sup>TH</sup> GRADE COMPLETED
- 5 5<sup>TH</sup> GRADE COMPLETED
- 6 6<sup>TH</sup> GRADE COMPLETED
- 7 7<sup>TH</sup> GRADE COMPLETED
- 8 8<sup>TH</sup> GRADE COMPLETED
- 9 9<sup>TH</sup> GRADE COMPLETED
- 10 10<sup>TH</sup> GRADE COMPLETED
- 11 11<sup>TH</sup> GRADE COMPLETED
  
- 12 12<sup>TH</sup> GRADE, NO DIPLOMA
- 13 REGULAR HIGH SCHOOL DIPLOMA
- 14 GED CERTIFICATE OF HIGH SCHOOL COMPLETION
  
- 15 SOME COLLEGE CREDIT, BUT NO DEGREE
- 16 ASSOCIATE'S DEGREE (FOR EXAMPLE, AA, AS)
- 17 BACHELOR'S DEGREE (FOR EXAMPLE, BA, BS)
  
- 18 MASTER'S DEGREE (FOR EXAMPLE, MA, MS, MENG, M. ED, MSW, MBA)
- 19 DOCTORATE DEGREE (FOR EXAMPLE, PHD, EDD)
- 20 PROFESSIONAL DEGREE BEYOND A BACHELOR'S DEGREE (FOR EXAMPLE, MD, DDS, DVM, LLB, JD)
- DK/REF

**INTERVIEWER: NOTE ANY CONFUSION ABOUT THE RESPONSE CATEGORIES**

**QD12** This question is about your overall health. Would you say your health in general is excellent, very good, good, fair, or poor?

- 1 EXCELLENT
- 2 VERY GOOD
- 3 GOOD
- 4 FAIR
- 5 POOR
- DK/REF

## Beginning ACASI Section

**IntroAcasi1** You will do an important part of this interview on your own, using the computer.

Before you start, we'll go through a short practice session so you can learn how to use this computer and our interview program. Let me quickly point out the keys you will use. The computerized practice session that follows will go through what each key does in greater detail.

MOVE COMPUTER SO RESPONDENT CAN SEE THE KEYBOARD AND POINT OUT THE FOLLOWING:

[POINT TO THE ROW OF FUNCTION KEYS] First, these are the function keys. The function keys and what they do are labeled for you.

[POINT TO F3] If you don't know the answer to a question, press F3.

[POINT TO F4] If you don't want to answer a question, press F4.

PRESS [ENTER] TO CONTINUE.

**IntroAcasi3** These next items will help you enter your answers into the computer.

[POINT TO THE ROW OF NUMBER KEYS] These are the number keys.

[POINT TO THE ENTER KEY] The Enter key is here,  
[POINT TO THE SPACE BAR] the space bar is here,  
[POINT TO THE BACKSPACE KEY] and the Backspace key is here.

[POINT TO THE BOTTOM OF THE SCREEN] The answers that you enter will show up here at the bottom of the screen.

PRESS [ENTER] TO CONTINUE.

**IntroAcasi4** There are a couple of computer features that you will **not** use.

[POINT TO ON/OFF SWITCH] This button up here turns the machine on and off. Please do not press it! It will turn the machine off, and we'll lose the interview.

[POINT TO TOUCHPAD] Also, please do not touch this pad. This might disrupt the interview.

PRESS [ENTER] TO CONTINUE.

## **Tutorial**

**INTRO1** Welcome to RTI's self-interviewing system, which lets you control the interview and answer in complete privacy.

First, you will learn how to use the system and complete some practice questions. You will learn how to enter answers and how to back-up if you make a mistake and want to change an answer.

Press the large [ENTER] key on the right side of the keyboard to move to the next screen. The [ENTER] key is the one with the  symbol on it.

**GOTDOG** You answer questions by putting in the number that is shown next to your answer. The numbers are located in the second row of the keyboard.

To answer a question, you first press the correct number and then press [ENTER].

Do you have a dog?

- 1 Yes
- 2 No
- DK/REF

**EYECOLOR** The last question was a Yes-No question. Other questions will have more answers to choose from, and you will pick your answer from a list.

What color are your eyes? Put in the number that best fits you and press the [ENTER] key.

- 1 Blue
- 2 Brown
- 3 Gray

- 4 Green
- 5 Some other color
- DK/REF

**ALLAPPLY** Some questions will let you choose more than one answer. For these questions, you will use the space bar to separate the answers you type in. Practice this now.

What kinds of music do you listen to?

To select more than one kind of music from the list, press the space bar between each number you type. When you have finished, press [ENTER] to go to the next question.

- 1 Classical
- 2 Country
- 3 Hip Hop
- 4 Jazz
- 5 Latin American/Spanish
- 6 Folk/Traditional
- 7 Pop/Rock
- 8 Soul/R&B
- 9 Techno
- DK/REF

**NUMBER** Other questions will ask you to type in a number instead of choosing a number from a list.

In the past 30 days, on how many days did you eat breakfast? Type in the number of days you ate breakfast and press [ENTER].

\_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

**BACKUP** If you want to change or see your answer to a previous question, you can back up using the [F9] key. Each time you press the [F9] key, the computer will go back one question.

Press Enter to continue.

**PLAYINFO** In some questions, you can use the [F2] key to see extra information at the bottom of a screen to help you answer a question.

Try this now.

**In the past 30 days, on how many days did you eat any kind of fried potatoes?**

\_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

If you want to see examples of fried potatoes, press F2.

- French fries
- Home fries
- Hash brown potatoes

**rangeerr** For some questions, the computer can only accept certain answers. For example, in the question below, the only numbers the computer will accept are 1 for YES or 2 for NO.

If you try to enter some other number, an instruction box will appear. To correct your answer, you must press the **[ENTER]** key to make the box disappear. You can then answer the question again.

Try this with the question below. Type a 3 as your answer. Press the **[ENTER]** key to remove the instruction box, then type in a valid answer.

**Do you have a cat?**

1 Yes  
2 No  
DK/REF

## Calendar

### **calendar** CALENDAR

Throughout the rest of this interview, the computer will ask you questions about three time periods, the past 30 days, the past 12 months, and your lifetime. To help you remember the first two time periods, the computer will record the beginning dates for each one of them.

PROGRAMMER: 30 DAY CALENDAR WILL DISPLAY

Now please think about the past 30 days. According to the calendar **[DATEFILL]** was 30 days ago. That will be your 30-day reference date, and can be found in blue on the calendar. The entire 30-day period is highlighted in yellow.

PROGRAMMER: Fill date on 30 day reference date field and highlight the 30-day reference date. CIRCLE DAY; HIGHLIGHT ENTIRE 30-DAY PERIOD. MAKE TEXT THAT SAYS 'BLUE' BLUE IN COLOR.

Press [ENTER] to continue.

**calendr2** A number of questions will ask about the past 12 months, that is since this date last year. According to the calendar **[DATEFILL]** was 12 months ago. That will be your 12-month reference date and can be found in red on the calendar. Today's date can be found in green.

PROGRAMMER: Fill date on 12 month reference date field and highlight the 12 month reference date. CIRCLE DAY. MAKE TEXT THAT SAYS 'RED' RED IN COLOR AND THE SAME FOR GREEN TEXT.

Press [ENTER] to continue.

**calendr3** Please use the calendar as we go through the interview to help you remember when different things happened. The calendars will pop up to remind you to think about your 30-day reference date and your 12-month reference date when you answer questions. You can also look at the calendar at any time by pressing F1.

Press [ENTER] to continue.

**ANYQUES** If you have any questions, please ask your interviewer now. If not, press [ENTER] to begin.

Before we go forward with the interview, I'd like to remind you that we cannot collect or record names or relationships in this study. If you are describing a situation that you experienced and need to reference another person, please say, "someone" or "the person" rather than "John" or "my mom".

### **Abbreviated Core: Tobacco**

**LEADCIG** The first questions are about your use of tobacco products. This includes cigarettes, chewing tobacco, snuff, cigars, and pipe tobacco. The first questions are about cigarettes only.

Press [ENTER] to continue.

**CG01** Have you **ever** smoked part or all of a cigarette?

- 1 Yes
- 2 No
- DK/REF

**CGREF1**[IF CG01 = REF] The answers that people give us about their cigarette smoking are important to this study's success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: Have you **ever** smoked part or all of a cigarette?

- 1 Yes
- 2 No
- DK/REF

**CG17REV** Have you **ever**, even once, tried any "smokeless" tobacco such as snuff, dip, chewing tobacco, or "snus"?

- 1 Yes
- 2 No
- DK/REF

**CGREF3**[IF CG17REV = REF] The answers people give about their use of "smokeless" tobacco are important. Remember, your answers will be kept confidential.

Please think again about answering this question: Have you **ever**, even once, tried any “smokeless” tobacco such as snuff, dip, chewing tobacco, or “snus”?

- 1 Yes
- 2 No
- DK/REF

**CG34**The next question is about smoking cigars. By cigars we mean any kind, including big cigars, cigarillos, and even little cigars that look like cigarettes.

Have you **ever** smoked part or all of any type of cigar?

- 1 Yes
- 2 No
- DK/REF

**CGREF4**[IF CG34 = REF] The answers that people give us about their cigar smoking are important to this study’s success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: Have you **ever** smoked part or all of a cigar?

- 1 Yes
- 2 No
- DK/REF

**CG42**The last question on tobacco products is about using a pipe to smoke tobacco.

Have you **ever** smoked tobacco in a pipe, even once?

- 1 Yes
- 2 No
- DK/REF

**CGREF5**[IF CG42 = REF] The answers that people give us about their pipe smoking are important to this study’s success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: Have you **ever** smoked tobacco in a pipe?

1 Yes

2 No

DK/REF

## Alcohol

**ALCINTR1** The next questions are about alcoholic beverages, such as beer, wine, brandy, and mixed drinks. Listed on the next screen are examples of the types of beverages we are interested in.

Please review this list carefully before you answer these questions.

Press [ENTER] to continue.

### **CARD3a** Types of Alcoholic Beverages

#### **Beer**

Regular Beer	Malt liquor	Lager
Lite or light beer	Ale	
Low-alcohol (LA) beer	Stout	

#### **Wine**

Red, white, blush wine	Sherry	Fortified
wines, such as Cisco		
Wine coolers	Homemade wines,	
Champagne	such as muscadine, scuppernong, or fruit wines	

#### **Liquor**

Bourbon liquor, as moonshine	Scotch	Homemade such
Gin	Tequila	
Rum	Vodka	

#### **Liqueurs, Cordials, and Brandy**

Brandy	Drambuie	Schnapps
Cassis	Grand Marnier	Tia
Maria		
Cognac	Kahlua	Triple sec
Creme de menthe	Port	Vermouth

#### **Mixed Drinks and Cocktails**

Bloody Mary	Manhattan	Rob Roy
Bourbon and water	Margarita	Rum and cola
Daiquiri	Martini	Scotch and soda

Gin and tonic

Piña colada

Whiskey sour

**Press [ENTER] to continue.**

**ALCINTR2** These questions are about drinks of alcoholic beverages. Throughout these questions, by a “drink,” we mean a can or bottle of beer, a glass of wine or a wine cooler, a shot of liquor, or a mixed drink with liquor in it. We are not asking about times when you only had a sip or two from a drink.

Press [ENTER] to continue.

**AL01** Have you **ever**, even once, had a drink of any type of alcoholic beverage? Please do not include times when you only had a sip or two from a drink.

- 1 Yes
- 2 No
- DK/REF

**ALREF** [IF AL01 = REF] The answers that people give us about their use of alcohol are important to this study’s success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: Have you **ever**, even once, had a drink of any type of alcoholic beverage? Please do not include times when you only had a sip or two from a drink.

- 1 Yes
- 2 No
- DK/REF

**AL02** [IF AL01 = 1 OR ALREF = 1] Think about the **first time** you had a drink of an alcoholic beverage. How old were you the **first time** you had a drink of an alcoholic beverage? Please do not include any time when you only had a sip or two from a drink.

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

DEFINE AGE1STAL:

IF AL02 NE (BLANK OR DK/REF) THEN AGE1STAL = AL02  
ELSE AGE1STAL = BLANK

IF CURNTAGE < AGE1STAL:

ALCC01 *The computer recorded that you were **[AGE1STAL]** years old when you first drank an alcoholic beverage. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

ALCC02 *[IF ALCC01 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

- 1 I am currently **[CURNTAGE]** years old
- 2 I was **[AGE1STAL]** years old the **first time** I drank an alcoholic beverage
- 3 Neither answer is correct
- DK/REF

ALCC03 *[IF ALCC02=2 OR ALCC02=3] Please answer this question again. What is your **current** age?*

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

ALCC03a *[IF ALCC03 < 12] Since you have indicated that you are **[ALCC03]** years old, we cannot interview you for this study. Please tell your interviewer that you have finished the survey. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO ENDAUDIO.*

ALCC04 *[IF ALCC02=1 OR ALCC02=3 OR ALCC01=6] Please answer this question again. Think about the **first time** you had a drink of an alcoholic beverage. How old were you the **first time** you had a drink of any alcoholic beverage? Please do not include times when you only had a sip or two from a drink.*

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF ALCC04 NOT (BLANK OR DK/REF) THEN AGE1STAL = ALCC04

UPDATE: IF ALCC03 NOT (BLANK OR DK/REF) THEN CURNTAGE = ALCC03

IF AGE1STAL = CURNTAGE OR AGE1STAL < 10:

ALCC05 *The computer recorded that you were **[AGE1STAL]** years old the **first time** you had a drink of any alcoholic beverage. Is this correct?*

4 Yes  
6 No  
DK/REF

ALCC06 *[IF ALCC05=6] Please answer this question again. Think about the **first time** you had a drink of an alcoholic beverage. How old were you the **first time** you had a drink of any alcoholic beverage? Please do not include times when you only had a sip or two from a drink.*

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF ALCC06 NOT (BLANK OR DK/REF) THEN AGE1STAL = ALCC06

**AL02a** [IF ALCC05 NE DK/RE AND ALCC06 NE DK/REF AND AGE1STAL = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STAL = CURNTAGE - 1 AND DATE OF INTERVIEW  DOB] Did you first have a drink of an alcoholic beverage in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1  
2 CURRENT YEAR  
DK/REF

**AL02b** [IF AGE1STAL = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first have a drink of an alcoholic beverage in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1]**?

1 CURRENT YEAR - 2  
2 CURRENT YEAR - 1  
DK/REF

**AL02c** IF ALCC05 NE DK/RE AND ALCC06 NE DK/REF AND AGE1STAL = CURNTAGE AND DATE OF INTERVIEW  DOB] In what month in **[CURRENT YEAR]** did you first have a drink of an

alcoholic beverage?

- 1 January
  - 2 February
  - 3 March
  - 4 April
  - 5 May
  - 6 June
  - 7 July
  - 8 August
  - 9 September
  - 10 October
  - 11 November
  - 12 December
- DK/REF

**HARD ERROR: [IF AL02c > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

**AL02d** [IF AL02a = 1 OR 2 OR AL02b = 1 OR 2] In what **month** in **[YEAR FROM AL02a or AL02b]** did you first have a drink of an alcoholic beverage?

- 1 January
  - 2 February
  - 3 March
  - 4 April
  - 5 May
  - 6 June
  - 7 July
  - 8 August
  - 9 September
  - 10 October
  - 11 November
  - 12 December
- DK/REF

**HARD ERROR: [IF AL02d > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

DEFINE MYR1STAL:

MYR1STAL = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (AL02a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STAL IS BLANK.

IF MYR1STAL NE 0 AND NE AGE1STAL:

ALCC31 *The computer recorded that you first had a drink of an alcoholic beverage in **[AL02a-d fill]**. That would make you **[MYR1STAL]** years old when you first had a drink of an alcoholic beverage. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

ALCC32 *[IF ALCC31 = 4] Earlier, the computer recorded that you were **[AGE1STAL]** years old when you first had a drink of an alcoholic beverage. Which answer is correct?*

- 1 *I first had a drink of an alcoholic beverage in **[AL02a-d fill]** when I was **[MYR1STAL]** years old*
- 2 *I was **[AGE1STAL]** years old the **first time** I had a drink of an alcoholic beverage*
- 3 *Neither answer is correct*
- DK/REF

UPDATE: IF ALCC32 = 1, THEN AGE1STAL = MYR1STAL.

ALCC33 *[IF ALCC32=2 OR ALCC32=3 OR ALCC31=6] Please answer this question again. Did you first have a drink of an alcoholic beverage in **[CURRENT YEAR-2]**, **[CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

- 1 CURRENT YEAR -2
- 2 CURRENT YEAR -1
- 3 CURRENT YEAR
- DK/REF

ALCC33a *[IF ALCC33 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[ALCC33]** did you first have a drink of an*

*alcoholic beverage?*

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- DK/REF

**HARD ERROR: [IF ALCC33a > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

UPDATE: IF ALCC33a NE (0 OR DK/REF) THEN UPDATE MYR1STAL. MYR1STAL = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (ALCC33 AND ALCC33a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STAL IS BLANK. IF MYR1STAL = AGE1STAL THEN MYR1STAL = BLANK

*ALCC34 [IF ALCC32 NE 1 AND MYR1STAL NE 0 AND (ALCC33 AND ALCC33a NE AL02a-d)] The computer recorded that you first had a drink of an alcoholic beverage in [ALCC33-ALCC33a fill]. That would make you [MYR1STAL] years old when you first had a drink of an alcoholic beverage. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

UPDATE: IF ALCC34 NE (6, BLANK OR DK/REF )AND (ALCC33 AND ALCC33a NE AL02a-d) THEN AGE1STAL = MYR1STAL

**ALLAST3** [IF AL01 = 1 OR ALREF = 1] How long has it been since you **last** drank an alcoholic beverage?

- 1 Within the past 30 days — that is, since **[DATEFILL]**
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

PROGRAMMERS: SHOW 12 MONTH CALENDAR

**ALRECDK** [IF ALLAST3 = DK] What is your **best guess** of how long it has been since you **last** drank an alcoholic beverage?

- 1 Within the past 30 days — that is, since **[DATEFILL]**
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

PROGRAMMERS: SHOW 12 MONTH CALENDAR

**ALRECRE** [IF ALLAST3 = REF] The answers that people give us about their use of alcohol are important to this study's success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: How long has it been since you **last** drank an alcoholic beverage?

- 1 Within the past 30 days — that is, since **[DATEFILL]**
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

PROGRAMMERS: SHOW 12 MONTH CALENDAR

**ALFRAMES3** [IF ALLAST3 = 1 OR 2 OR ALRECDK = 1 OR 2 OR ALRECRE = 1 OR 2] Now think about the past 12 months, from **[DATEFILL]** through today. We want to know how many days you've had a drink of an alcoholic beverage during the past 12 months.

What would be the easiest way for you to tell us how many days you drank alcoholic beverages?

- 1 Average number of **days per week** during the past 12 months
  - 2 Average number of **days per month** during the past 12 months
  - 3 Total number of days during the past 12 months
- DK/REF

**ALYRAVE** [IF ALFRAME3 = 3 OR DK/REF] On how many days in the past 12 months did you drink an alcoholic beverage?

TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]  
DK/REF

**ALMONAVE** [IF ALFRAME3 = 2 OR ALYRAVE = DK/REF] On average, how many days did you drink an alcoholic beverage **each month** during the past 12 months?

AVG # OF DAYS PER MONTH: \_\_\_\_\_ [RANGE: 1 - 31]  
DK/REF

**ALWKAVE** [IF ALFRAME3 = 1 OR ALMONAVE = DK/REF] On average, how many days did you drink an alcoholic beverage **each week** during the past 12 months?

AVG # OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]  
DK/REF

DEFINE TOTDRINK:

IF ALYRAVE NOT (BLANK OR DK/REF) THEN TOTDRINK=ALYRAVE  
ELSE IF ALMONAVE NOT(BLANK OR DK/REF) THEN  
TOTDRINK=ALMONAVE\*12  
ELSE IF ALWKAVE NOT (BLANK OR DK/REF) THEN TOTDRINK =  
ALWKAVE\*52  
ELSE TOTDRINK=DK/REF

DEFINE FILL1:

IF ALYRAVE > 1, THEN FILL1 = “[ALYRAVE] days”  
ELSE IF ALYRAVE = 1, THEN FILL1 = “1 day”  
ELSE IF ALMONAVE > 1, THEN FILL1 = “[ALMONAVE] days per month”  
ELSE IF ALMONAVE = 1, THEN FILL1 = “1 day per month”  
ELSE IF ALWKAVE > 1, THEN FILL1 = “[ALWKAVE] days per week”  
ELSE IF ALWKAVE = 1, THEN FILL1 = “1 day per week”

DEFINE FILL1A:

IF FILL1 = “[ALMONAVE] day(s) per month” OR “[ALWKAVE] day(s) per week” THEN FILL1A = “for a total of [TOTDRINK] days”  
ELSE FILL1A = BLANK

**AL06** [IF ALLAST3 = 1 OR ALRECDK = 1 OR ALRECRE = 1] Think specifically about the past 30 days, from **[DATEFILL]**, up to and

including today. During the past 30 days, on how many days did you drink one or more drinks of an alcoholic beverage?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]

DK/REF

PROGRAMMERS: SHOW 30 DAY CALENDAR

**AL06DKRE** [IF AL06 = DK/REF] What is your **best estimate** of the number of days you drank alcohol during the past 30 days?

- 1 1 or 2 days
- 2 3 to 5 days
- 3 6 to 9 days
- 4 10 to 19 days
- 5 20 to 29 days
- 6 All 30 days

DK/REF

PROGRAMMERS: SHOW 30 DAY CALENDAR

DEFINE ALC30DAY

ALC30DAY = AL06

DEFINE ALCEST30

ALCEST30 = AL06DKRE

DEFINE ESTIALC

IF ALCEST30 = 1, THEN ESTIALC = 1  
IF ALCEST30 = 2, THEN ESTIALC = 3  
IF ALCEST30 = 3, THEN ESTIALC = 6  
IF ALCEST30 = 4, THEN ESTIALC = 10  
IF ALCEST30 = 5, THEN ESTIALC = 20  
IF ALCEST30 = 6, THEN ESTIALC = 30  
ELSE ESTIALC = BLANK

DEFINE ALCESTFLL

IF AL06DKRE = 1 ALCESTFLL = "1 or 2"  
IF AL06DKRE = 2 ALCESTFLL = "3 to 5"  
IF AL06DKRE = 3 ALCESTFLL = "6 to 9"  
IF AL06DKRE = 4 ALCESTFLL = "10 to 19"  
IF AL06DKRE = 5 ALCESTFLL = "20 to 29"  
IF AL06DKRE = 6 ALCESTFLL = "all 30"  
ELSE ALCESTFLL FILL = BLANK

IF TOTDRINK NOT DK/REF AND (ALC30DAY > TOTDRINK OR ESTIALC > TOTDRINK):

*ALCC17a [IF ALC30DAY > TOTDRINK] For the last*

question, the computer recorded that you drank one or more alcoholic beverages on [**ALC30DAY**] of the past 30 days. Is this correct?

- 4 Yes
- 6 No
- DK/REF

ALCC17b [IF ESTIALC > TOTDRINK] For the last question, the computer recorded that you drank one or more alcoholic beverages on [**ALCESTFL**] of the past 30 days. Is this correct?

- 4 Yes
- 6 No
- DK/REF

ALCC18 [IF ALCC17a = 4 OR ALCC17b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?

- 1 I drank alcohol on [**FILL1**] in the past 12 months [**FILL1A**]
- 2 I drank alcohol on [**ALC30DAY** / **ALCESTFL**] days in the past 30 days
- 3 Neither answer is correct
- DK/REF

ALCC19 [IF ALCC18 = 2 OR ALCC18 = 3] Please answer this question again. Think about the past 12 months, from [**DATEFILL**] through today. We want to know how many days you've had a drink of an alcoholic beverage during the past 12 months.

What would be the easiest way for you to tell us how many days you drank alcoholic beverages?

- 1 Average number of **days per week** during the past 12 months
- 2 Average number of **days per month** during the past 12 months
- 3 Total number of days during the past 12 months
- DK/REF

ALCC20 [IF ALCC19 = 3] On how many days in the past 12 months did you drink an alcoholic beverage?

TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]  
DK/REF

ALCC21 [IF ALCC19 = 2] On average, how many days did you drink an alcoholic beverage **each month** during the past 12 months?

# OF DAYS/MONTH: \_\_\_\_\_ [RANGE: 1 - 31]  
DK/REF

ALCC22 [IF ALCC19 = 1] On average, how many days did you drink an alcoholic beverage **each week** during the past 12 months?

# OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]  
DK/REF

UPDATE TOTDRINK:

IF ALCC20 NOT(BLANK OR DK/REF) THEN TOTDRINK = ALCC20  
ELSE IF ALCC21 NOT(BLANK OR DK/REF) THEN TOTDRINK =  
ALCC21\*12  
ELSE IF ALCC22 NOT(BLANK OR DK/REF) THEN TOTDRINK =  
ALCC22\*52  
ELSE TOTDRINK=DK/REF

ALCC23a [IF (ALCC17a =6 OR ALCC18 = 1 OR ALCC18 =3) AND ALC30DAY NE (BLANK OR DK/REF)]  
Please answer this question again. Think specifically about the past 30 days, from **[DATEFILL]**, up to and including today. During the past 30 days, on how many days did you drink one or more drinks of an alcoholic beverage?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

ALCC23b [IF (ALCC17b =6 OR ALCC18 = 1 OR ALCC18 =3) AND ALCEST30 NE (BLANK OR DK/REF)]  
Please answer this question again. Think specifically about the past 30 days, from **[DATEFILL]**, up to and including today. What is your **best estimate** of the number of days you drank alcohol during the past 30 days?

1 1 or 2 days  
2 3 to 5 days  
3 6 to 9 days  
4 10 to 19 days  
5 20 to 29 days  
6 All 30 days  
DK/REF

UPDATE: IF ALCC23a NOT (BLANK OR DK/REF) THEN ALC30DAY = ALCC23a

UPDATE: IF ALCC23b NOT (BLANK OR DK/REF) THEN ALCEST30 = ALCC23b

UPDATE ESTIALC

IF ALCC23b = 1 THEN ESTIALC = 1  
IF ALCC23b = 2 THEN ESTIALC = 3  
IF ALCC23b = 3 THEN ESTIALC = 6  
IF ALCC23b = 4 THEN ESTIALC = 10  
IF ALCC23b = 5 THEN ESTIALC = 20  
IF ALCC23b = 6 THEN ESTIALC = 30  
ELSE ESTIALC = BLANK

DEFINE ESTIALC2

IF ESTIALC = 1 THEN ESTIALC2 = 2  
IF ESTIALC = 3 THEN ESTIALC2 = 5  
IF ESTIALC = 6 THEN ESTIALC2 = 9  
IF ESTIALC = 10 THEN ESTIALC2 = 19  
IF ESTIALC = 20 THEN ESTIALC2 = 29  
IF ESTIALC = 30 THEN ESTIALC2 = 30

UPDATE ALCESTFL

IF ALCC23b = 1 THEN ALCESTFL = "1 or 2"  
IF ALCC23b = 2 THEN ALCESTFL = "3 to 5"  
IF ALCC23b = 3 THEN ALCESTFL = "6 to 9"  
IF ALCC23b = 4 THEN ALCESTFL = "10 to 19"  
IF ALCC23b = 5 THEN ALCESTFL = "20 to 29"  
IF ALCC23b = 6 THEN ALCESTFL = "all 30"  
ELSE ALCESTFL = BLANK

IF ALC30DAY = 0:

*ALCC24 The computer recorded that you drank alcoholic beverages on **0 days** during the past 30 days. Is this correct?*

4 Yes  
6 No  
DK/REF

ALCC26 [IF ALCC24 = 6] Please answer this question again. During the past 30 days, that is, since **[DATEFILL]**, on how many days did you drink one or more drinks of an alcoholic beverage?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

UPDATE: IF ALCC26 NOT (BLANK OR DK/REF) THEN ALC30DAY = ALCC26

**AL07** [IF ALC30DAY = 2 - 30 OR ALCEST30 = 1 - 6] On the **[ALC30DAY / ALCESTFL] days** that you drank during the past 30 days, how many **drinks** did you **usually** have each day? Count as a drink a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.

[IF ALC30DAY = 1] On the 1 day that you drank during the past 30 days, how many **drinks** did you have? Count as a drink a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.

[IF ALCEST30 = DK/REF] On the days that you drank during the past 30 days, how many **drinks** did you **usually** have each day? Count as a drink a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.

# OF DRINKS: \_\_\_\_\_ [RANGE: 1 - 90]  
DK/REF

DEFINE BINGEFLAG:  
IF ALC30DAY=1 AND ((AL07>4 AND QD01=5) OR (AL07>3 AND QD01=9)) THEN BINGEFLAG=1  
ELSE BINGEFLAG = 0

**AL08** [IF ALC30DAY = 1 - 30 OR ALCEST30 = (1 - 6, DK OR REF)] During the past 30 days, that is, since **[DATEFILL]**, on how many days did you have [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] **or more** drinks on the same occasion? By 'occasion,' we mean at the same time or within a couple of hours

of each other.

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

UPDATE BINGEFLAG:

IF BINGEFLAG = 0 AND AL08 = 1-30 THEN BINGEFLAG = 1

IF AL08 > ALC30DAY OR AL08 > ESTIALC2:

*ALCC27 The computer recorded that in the past 30 days you drank [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more alcoholic beverages on **[AL08] days**. Is this correct?*

4 Yes  
6 No  
DK/REF

UPDATE BINGEFLAG:

IF ALCC27 = 6 AND AL07 NE 4 THEN BINGEFLAG = 0

IF ALCC27 = 6 AND AL07 = 4 THEN BINGEFLAG = 1

IF ALCC27 = 4 THEN BINGEFLAG = 1

*ALCC28 [IF ALCC27 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

1 *I drank one or more alcoholic beverages on **[ALC30DAY / ALCESTFL] days** in the past 30 days*  
2 *I drank [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more alcoholic beverages on **[AL08] days** in the past 30 days*  
3 *Neither answer is correct*  
DK/REF

UPDATE BINGEFLAG:

IF (ALCC28 = 1 OR ALCC28 = 3) AND AL07 = 4 THEN BINGEFLAG = 1

IF (ALCC28 = 1 OR ALCC28 = 3) AND AL07 NE 4 THEN BINGEFLAG = 0

IF ALCC28 = 2 THEN BINGEFLAG = 1

*ALCC29a [IF ALCC28 = 2 OR 3 AND ALC30DAY NE (BLANK OR DK/REF)] Please answer this question*

again. Think specifically about the past 30 days, that is from **[DATEFILL]** through today. During the past 30 days, on how many days did you drink one or more drinks of an alcoholic beverage?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 -30]  
DK/REF

ALCC29b [IF ALCC28 = 2 OR 3 AND ALCEST30 NE (BLANK OR DK/REF)] Please answer this question again. Think specifically about the past 30 days, that is from **[DATEFILL]** through today. What is your **best estimate** of the number of days you drank alcohol during the past 30 days?

- 1 1 or 2 days
  - 2 3 to 5 days
  - 3 6 to 9 days
  - 4 10 to 19 days
  - 5 20 to 29 days
  - 6 All 30 days
- DK/REF

ALCC30 [IF ALCC27 = 6 OR ALCC28 = 1 OR ALCC28 = 3] Please answer this question again. During the past 30 days, on how many days did you drink [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4]**or more** alcoholic beverages on the same occasion? By 'occasion' we mean at the same time or within a couple of hours of each other.

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

UPDATE BINGEFLAG:

IF ALCC30 > 0 THEN BINGEFLAG = 1

IF ALCC30 = 0 AND AL07 NE 4 THEN BINGEFLAG = 0

## Abbreviated Core: Marijuana, Cocaine, Heroin

**MRJINTRO** The next questions are about marijuana and hashish. Marijuana is also called pot or grass. Marijuana is usually smoked, either in cigarettes, called joints, or in a pipe. It is sometimes cooked in food. Hashish is a form of marijuana that is also called "hash." It is usually smoked in a pipe. Another form of hashish is hash oil.

Press [ENTER] to continue.

**MJ01** Have you **ever**, even once, used marijuana or hashish?

- 1 Yes
- 2 No
- DK/REF

**MJREF** [IF MJ01 = REF] The answers that people give us about their use of marijuana and hashish are important to this study's success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: Have you **ever**, even once, used marijuana or hashish?

- 1 Yes
- 2 No
- DK/REF

**MJMM** [IF MJ01=1 OR MJREF=1] Was any of your marijuana use recommended by a doctor?

- 1 Yes
- 2 No
- DK/REF

**MJMM01** [IF MJMM=1] Was **all** of your marijuana use recommended by a doctor?

- 1 Yes
- 2 No
- DK/REF

**COCINTRO** These questions are about cocaine, including all the different forms of cocaine such as powder, 'crack,' free base, and coca paste.

Press [ENTER] to continue.

**CC01** Have you **ever**, even once, used any form of cocaine?

- 1 Yes
- 2 No
- DK/REF

**CCREF** [IF CC01 = REF] The answers that people give us about their use of cocaine are important to this study's success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: Have you **ever**, even once, used any form of cocaine?

- 1 Yes
- 2 No
- DK/REF

**HEINTRO** These next questions are about heroin.

Press [ENTER] to continue.

**HE01** Have you **ever**, even once, used heroin?

- 1 Yes
- 2 No
- DK/REF

**HEREF** [IF HE01 = REF] The answers that people give us about their use of heroin are important to this study's success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: Have you **ever**, even once, used heroin?

- 1 Yes
- 2 No
- DK/REF

## Hallucinogens

**HALINTRO** The next questions are about substances called hallucinogens. These drugs often cause people to see or experience things that are not real.

A list of some common hallucinogens is shown below. These and many other substances that people use as hallucinogens are often known by street names, and we can't list them all. Please take a moment to look at the substances listed below so you know what kind of drugs the next questions are about.

LSD, also called 'acid'  
PCP, also called 'angel dust' or phencyclidine  
Peyote  
Mescaline  
Psilocybin  
'Ecstasy', also called MDMA  
Ketamine, also called "Special K" or "Super K"  
DMT, also called dimethyltryptamine  
AMT, also called alpha-methyltryptamine  
Foxy, also called 5-MeO-DIPT  
Salvia divinorum

Press [ENTER] to continue.

**LS01a** Have you **ever**, even once, used **LSD**, also called "**acid**"?

- 1 Yes
- 2 No
- DK/REF

**LSREF1** [IF LS01a = REF] The answers that people give us about their use of LSD are important to this study's success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: Have you **ever**, even once, used **LSD**, also called '**acid**'?

- 1 Yes
- 2 No
- DK/REF

**LS01b** Have you **ever**, even once, used **PCP**, also called '**angel dust**' or **phencyclidine**?

- 1 Yes

2 No  
DK/REF

**LSREF2** [IF LS01b = REF] The answers that people give us about their use of PCP are important to this study's success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: Have you **ever**, even once, used **PCP**, also called '**angel dust**' or **phencyclidine**?

1 Yes  
2 No  
DK/REF

**LS01c** Have you **ever**, even once, used **peyote**?

1 Yes  
2 No  
DK/REF

**LS01d** Have you **ever**, even once, used **mescaline**?

1 Yes  
2 No  
DK/REF

**LS01e** Have you **ever**, even once, used **psilocybin, found in mushrooms**?

1 Yes  
2 No  
DK/REF

**LS01f** Have you **ever**, even once, used '**Ecstasy**', also known as **MDMA**?

1 Yes  
2 No  
DK/REF

**LSREF3** [IF LS01f = REF] The answers that people give us about their use of 'Ecstasy' are important to this study's success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: Have you **ever**, even once, used '**Ecstasy**', also known as **MDMA**?

1 Yes

2 No  
DK/REF

**LS01i** Have you **ever**, even once, used **Ketamine**, also called “**Special K**” or “**Super K**”?

1 Yes  
2 No  
DK/REF

**Have you heard of Ketamine?**

**LS01j** Have you **ever**, even once, used any of the following:

**DMT**, also called **dimethyltryptamine**  
**AMT**, also called **alpha-methyltryptamine**, or  
**Foxy**, also called **5-MeO-DIPT**?

1 Yes  
2 No  
DK/REF

**Have you heard of DMT, AMT, or Foxy?**

**LS01k** Have you **ever**, even once, used **Salvia divinorum**?

1 Yes  
2 No  
DK/REF

**Have you heard of Salvia divinorum?**

**LS01h** Have you **ever**, even once, used any other hallucinogens besides the ones that have been listed?

1 Yes  
2 No  
DK/REF

**LS01hs1** [IF LS01h = 1] Please type in the name of the other hallucinogens you have used. If you’re not sure how to spell the name of the hallucinogen you used, just make your best guess.

When you have finished, press the [ENTER] key to go to the next question. Remember, you do not need to type in the names of any hallucinogens that you already reported.

---

DK/REF

**LS01hs2** [IF LS01HS1 NE (BLANK OR DK/REF)] Please type in the name of any **other hallucinogen** you have used other than those you have already mentioned. If you have not used any other hallucinogens, press the [ENTER] key to go to the next question.

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DK/REF

**LS01hs3** [IF LS01HS2 NE (BLANK OR DK/REF)] Please type in the name of any **other hallucinogen** you have used other than those you have already mentioned. If you have not used any other hallucinogens, press the [ENTER] key to go to the next question.

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DK/REF

**LS01hs4** [IF LS01HS3 NE (BLANK OR DK/REF)] Please type in the name of any **other hallucinogen** you have used other than those you have already mentioned. If you have not used any other hallucinogens, press the [ENTER] key to go to the next question.

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DK/REF

**LS01hs5** [IF LS01HS4 NE (BLANK OR DK/REF)] Please type in the name of any **other hallucinogen** you have used other than those you have already mentioned. If you have not used any other hallucinogens, press the [ENTER] key to go to the next question.

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DK/REF

DEFINE LSFILL:

IF (LS01a = 1 OR LSREF1 = 1) AND ((LS01b = 2 OR LSREF2 = 2) AND LS01c = 2 AND LS01d = 2 AND LS01e = 2 AND (LS01f = 2 OR LSREF3 = 2) AND LS01h = 2 AND LS01i=2 AND LS01j=2 AND LS01k=2), LSFILL = "LSD"

IF (LS01a = 1 OR LSREF1 = 1) AND ( LS01b NE 1 AND LSREF2 NE 1 AND LS01c NE 1 AND LS01d NE 1 AND LS01e NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h NE 1 AND LS01i NE 1 AND LS01j NE 1 AND

LS01k NE 1) AND ( (LS01b = DK OR (LS01b = REF AND LSREF2 = DK/REF) OR LS01c = DK/REF OR LS01d = DK/REF OR LS01e = DK/REF OR LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF) OR LS01h = DK/REF OR LS01i=DK/REF OR LS01j=DK/REF OR LS01k=DK/REF) ) LSFILL = "LSD or any other hallucinogen"

IF (LS01b = 1 OR LSREF2 = 1) AND ((LS01a = 2 OR LSREF1 = 2) AND LS01c = 2 AND LS01d = 2 AND LS01e = 2 AND (LS01f = 2 OR LSREF3 = 2) AND LS01h = 2 AND LS01i=2 AND LS01j=2 AND LS01k=2), LSFILL = "PCP"

IF (LS01b = 1 OR LSREF2 = 1) AND ( LS01a NE 1 AND LSREF1 NE 1 AND LS01c NE 1 AND LS01d NE 1 AND LS01e NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h NE 1 AND LS01i NE 1 AND LS01j NE 1 AND LS01k NE 1) AND ( (LS01a = DK OR (LS01a = REF AND LSREF1 = DK/REF) OR LS01c = DK/REF OR LS01d = DK/REF OR LS01e = DK/REF OR LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF) OR LS01h = DK/REF OR LS01i=DK/REF OR LS01j=DK/REF OR LS01k=DK/REF) ) LSFILL = "PCP or any other hallucinogen"

IF (LS01f = 1 OR LSREF3 = 1) AND ((LS01a = 2 OR LSREF1 = 2) AND (LS01b = 2 OR LSREF2 = 2) AND LS01c = 2 AND LS01d = 2 AND LS01e = 2 AND LS01h = 2 AND LS01i=2 AND LS01j=2 AND LS01k=2), LSFILL = "Ecstasy"

IF (LS01f = 1 OR LSREF3 = 1) AND (LS01a NE 1 AND LSREF1 NE 1 AND LS01b NE 1 AND LSREF2 NE 1 AND LS01c NE 1 AND LS01d NE 1 AND LS01e NE 1 AND LS01h NE 1 AND LS01i NE 1 AND LS01j NE 1 AND LS01k NE 1) AND ( LS01a=DK OR (LS01a=REF AND LSREF1=DK/REF) OR(LS01b = DK OR (LS01b = REF AND LSREF2 = DK/REF) OR LS01c = DK/REF OR LS01d = DK/REF OR LS01e = DK/REF OR LS01h = DK/REF OR LS01i=DK/REF OR LS01j=DK/REF OR LS01k=DK/REF) ) LSFILL = "Ecstasy" or any other hallucinogen"

IF (LS01i = 1) AND ((LS01a = 2 OR LSREF1 = 2) AND (LS01b = 2 OR LSREF2 = 2) AND LS01c = 2 AND LS01d = 2 AND LS01e = 2 AND (LS01f=2 OR LSREF3=2) AND LS01h = 2 AND LS01j=2 AND LS01k=2), LSFILL = "Ketamine"

IF (LS01i = 1) AND (LS01a NE 1 AND LSREF1 NE 1 AND LS01b NE 1 AND LSREF2 NE 1 AND LS01c NE 1 AND LS01d NE 1 AND LS01e NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h NE 1 AND LS01j NE 1 AND LS01k NE 1) AND ( LS01a=DK OR (LS01a=REF AND LSREF1=DK/REF) OR(LS01b = DK OR (LS01b = REF AND LSREF2 = DK/REF) OR LS01c = DK/REF OR LS01d = DK/REF OR LS01e = DK/REF OR LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF) OR LS01h = DK/REF OR LS01j=DK/REF OR LS01k=DK/REF) ) LSFILL = "Ketamine or any other hallucinogen"

IF (LS01j = 1) AND ((LS01a = 2 OR LSREF1 = 2) AND (LS01b = 2 OR LSREF2 = 2) AND LS01c = 2 AND LS01d = 2 AND LS01e = 2 AND (LS01f=2 OR LSREF3=2) AND LS01h = 2 AND LS01i=2 AND LS01k=2), LSFILL = "DMT, AMT, or Foxy"

IF (LS01j = 1) AND (LS01a NE 1 AND LSREF1 NE 1 AND LS01b NE 1 AND LSREF2 NE 1 AND LS01c NE 1 AND LS01d NE 1 AND LS01e NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h NE 1 AND LS01i NE 1 AND LS01k NE 1) AND ( LS01a=DK OR (LS01a=REF AND LSREF1=DK/REF) OR(LS01b = DK OR (LS01b = REF AND LSREF2 = DK/REF) OR LS01c = DK/REF OR LS01d = DK/REF OR LS01e = DK/REF OR LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF) OR LS01h = DK/REF OR LS01i=DK/REF OR LS01k=DK/REF) ) LSFILL = "DMT, AMT, Foxy or any other hallucinogen"

IF (LS01k = 1) AND ((LS01a = 2 OR LSREF1 = 2) AND (LS01b = 2 OR LSREF2 = 2) AND LS01c = 2 AND LS01d = 2 AND LS01e = 2 AND (LS01f=2 OR LSREF3=2) AND LS01h = 2 AND LS01i=2 AND LS01j=2), LSFILL = "Salvia divinorum"

IF (LS01k = 1) AND (LS01a NE 1 AND LSREF1 NE 1 AND LS01b NE 1 AND LSREF2 NE 1 AND LS01c NE 1 AND LS01d NE 1 AND LS01e NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h NE 1 AND LS01i NE 1 AND LS01j NE 1) AND ( LS01a=DK OR (LS01a=REF AND LSREF1=DK/REF) OR(LS01b = DK OR (LS01b = REF AND LSREF2 = DK/REF) OR LS01c = DK/REF OR LS01d = DK/REF OR LS01e = DK/REF OR LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF) OR LS01h = DK/REF OR LS01i=DK/REF OR LS01j=DK/REF) ) LSFILL = "Salvia divinorum or any other hallucinogen"

ELSE, LSFILL = "any hallucinogen"

**LS02** [IF ANY IN LS01a TO LS01f = 1 OR LS01h = 1 OR LS01i=1 OR LS01j=1 OR LS01k=1 OR LSREF1 = 1 OR LSREF2 = 1 OR LSREF3 = 1] How old were you the **first time** you used [LSFILL]?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

DEFINE AGE1STHA:

IF LS02 NE (BLANK OR DK/REF) THEN AGE1STHA = LS02  
ELSE AGE1STHA = BLANK

IF CURNTAGE < AGE1STHA:

*LSCC01 The computer recorded that you were [AGE1STHA] years old when you first used [LSFILL]. Is this correct?*

4 Yes  
6 No  
DK/REF

*LSCC02 [IF LSCC01 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

1 I am currently [CURNTAGE] years old  
2 I was [AGE1STHA] years old the **first time** I used [LSFILL]  
3 Neither answer is correct  
DK/REF

*LSCC03 [IF LSCC02=2 OR LSCC02=3] Please answer this question again. What is your **current** age?*

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

*LSCC03a [IF LSCC03 < 12] Since you have indicated that you are [LSCC03] years old, we cannot interview you for this study. Please tell your interviewer that you have finished the survey. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO ENDAUDIO.*

*LSCC04 [IF LSCC02=1 OR LSCC02=3 OR LSCC01=6] Please answer this question again. Think about the **first time** you used [LSFILL]. How old were you the **first time** you used [LSFILL]?*

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF LSCC04 NOT(BLANK OR DK/REF) THEN AGE1STHA = LSCC04

UPDATE: IF LSCC03 NOT(BLANK OR DK/REF) THEN CURNTAGE = LSCC03

IF AGE1STHA = CURNTAGE OR AGE1STHA < 10:

LSCC05 The computer recorded that you were [AGE1STHA] years old the **first time** you used [LSFILL]. Is this correct?

4 Yes

6 No

DK/REF

LSCC06 [IF LSCC05=6] Please answer this question again. Think about the **first time** you used [LSFILL]. How old were you the **first time** you used [LSFILL]?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]

DK/REF

UPDATE: IF LSCC06 NOT(BLANK OR DK/REF) THEN AGE1STHA = LSCC06

**LS03a** [IF LSCC05 NE DK/RE AND LSCC06 NE DK/REF AND AGE1STHA = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STHA = CURNTAGE - 1 AND DATE OF INTERVIEW  DOB] Did you first use [LSFILL] in [CURRENT YEAR - 1] or [CURRENT YEAR]?

1 CURRENT YEAR - 1

2 CURRENT YEAR

DK/REF

**LS03b** [IF AGE1STHA = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use [LSFILL] in [CURRENT YEAR - 2] or [CURRENT YEAR - 1]?

1 CURRENT YEAR - 2

2 CURRENT YEAR - 1

DK/REF

**LS03c** [IF LSCC05 NE DK/RE AND LSCC06 NE DK/REF AND AGE1STHA = CURNTAGE AND DATE OF INTERVIEW  DOB] In what **month** in [CURRENT YEAR] did you first use [LSFILL]?

1 January

- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- DK/REF

**HARD ERROR: [IF LS03c > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

**LS03d [IF LS03a = 1 OR 2 OR LS03b = 1 OR 2] In what month in [YEAR FROM LS03a or LS03b] did you first use [LSFILL]?**

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- DK/REF

**HARD ERROR: [IF LS03d > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

**DEFINE MYR1STHA:**

MYR1STHA = AGE AT FIRST USE CALCULATED BY “SUBTRACTING” DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LS03a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STHA IS BLANK.

IF MYR1STHA NE 0 AND NE AGE1STHA:

LSCC56 *The computer recorded that you first used [LSFILL] in [LS03a-d fill]. That would make you [MYR1STHA] years old when you first used [LSFILL]. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

LSCC57 *[IF LSCC56 = 4] Earlier, the computer recorded that you were [AGE1STHA] years old when you first used [LSFILL]. Which answer is correct?*

- 1 *I first used [LSFILL] in [LS03a-d fill] when I was [MYR1STHA] years old*
- 2 *I was [AGE1STHA] years old the **first time** I used [LSFILL]*
- 3 *Neither answer is correct*
- DK/REF

UPDATE: IF LSCC57 = 1, THEN AGE1STHA = MYR1STHA

LSCC58 *[IF LSCC57=2 OR LSCC57=3 OR LSCC56=6] Please answer this question again. Did you first use [LSFILL] in [CURRENT YEAR-2], [CURRENT YEAR-1], or [CURRENT YEAR]?*

- 1 CURRENT YEAR -2
- 2 CURRENT YEAR -1
- 3 CURRENT YEAR
- DK/REF

LSCC58a *[IF LSCC58 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in [LSCC58] did you first use [LSFILL]?*

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November

12 December  
DK/REF

**HARD ERROR: [IF LSCC58a > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

UPDATE: IF LSCC58a NE (0 OR DK/REF) THEN UPDATE MYR1STHA.  
MYR1STHA = AGE AT FIRST USE CALCULATED BY “SUBTRACTING” DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSCC58 AND LSCC58a).  
IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STHA IS BLANK.  
IF MYR1STHA = AGE1STHA THEN MYR1STHA = BLANK

*LSCC59 [IF LSCC57 NE 1 AND MYR1STHA NE 0 AND (LSCC58 AND LSCC58a NE LS03a-d)] The computer recorded that you first used [LSFILL] in [LSCC59-LSCC59a fill]. That would make you [MYR1STHA] years old when you first used [LSFILL]. Is this correct?*

4 Yes  
6 No  
DK/REF

UPDATE: IF LSCC59 NE (6, BLANK OR DK/REF) AND (LSCC58 AND LSCC58a NE LS03a-d) THEN AGE1STHA = MYR1STHA

**LSLAST** [IF LS01a = 1 OR LSREF1 = 1 OR LS01b = 1 OR LSREF2 = 1 OR LS01c = 1 OR LS01d = 1 OR LS01e = 1 OR LSREF3 = 1 OR LS01f = 1 OR LS01h = 1 OR LS01i=1 OR LS01j=1 OR LS01k=1] How long has it been since you **last** used [LSFILL]?

1 Within the past 30 days -- that is, since [DATEFILL]  
2 More than 30 days ago but within the past 12 months  
3 More than 12 months ago  
DK/REF

**LSRECDK** [IF LSLAST = DK] What is your **best guess** of how long it has been since you **last** used [LSFILL]?

1 Within the past 30 days — that is, since [DATEFILL]  
2 More than 30 days ago but within the past 12 months  
3 More than 12 months ago  
DK/REF

**LSRECRE** [IF LSLAST = REF] The answers that people give us about their use of

hallucinogens are important to this study's success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: How long has it been since you **last** used [LSFILL]?

- 1 Within the past 30 days — that is, since [DATEFILL]
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

DEFINE HALLREC:

IF LSLAST = 1 OR LSRECDK = 1 OR LSRECRE = 1, THEN HALLREC = 1  
IF LSLAST = 2 OR LSRECDK = 2 OR LSRECRE = 2, THEN HALLREC = 2  
IF LSLAST = 3 OR LSRECDK = 3 OR LSRECRE = 3, THEN HALLREC = 3  
ELSE HALLREC = BLANK

**LSFRAME3** [IF HALLREC = 1 OR 2] Now think about the past 12 months, from [DATEFILL] through today. We want to know how many days you've used [LSFILL] during the past 12 months.

What would be the easiest way for you to tell us how many days you've used it?

- 1 Average number of **days per week** during the past 12 months
  - 2 Average number of **days per month** during the past 12 months
  - 3 Total number of days during the past 12 months
- DK/REF

**LSYRAVE** [IF LSFRAME3 = 3 OR DK/REF] On how many days in the past 12 months did you use [LSFILL]?

TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]  
DK/REF

**LSMONAVE** [IF LSFRAME3 = 2 OR LSYRAVE = DK/REF] On average, how many days did you use [LSFILL] **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: \_\_\_\_\_ [RANGE: 1 - 31]  
DK/REF

**LSWKAVE** [IF LSFRAME3 = 1 OR LSMONAVE = DK/REF] On average, how many days did you use [LSFILL] **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]  
DK/REF

**LS04** [IF LSLAST=1 OR LSRECDK = 1 OR LSRECRE = 1] Think specifically about the past 30 days, from [DATEFILL] up to and including today. During the past 30 days, on how many days did you use [LSFILL]?

NUMBER OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

**LS04DKRE** [IF LS04 = DK/REF] What is your **best estimate** of the number of days you used [LSFILL] during the past 30 days?

- 1 1 or 2 days
  - 2 3 to 5 days
  - 3 6 to 9 days
  - 4 10 to 19 days
  - 5 20 to 29 days
  - 6 All 30 days
- DK/REF

DEFINE ESTILS:

IF LS04DKRE = 1, THEN ESTILS = 1  
IF LS04DKRE = 2, THEN ESTILS = 3  
IF LS04DKRE = 3, THEN ESTILS = 6  
IF LS04DKRE = 4, THEN ESTILS = 10  
IF LS04DKRE = 5, THEN ESTILS = 20  
IF LS04DKRE = 6, THEN ESTILS = 30  
ELSE ESTILS = BLANK

DEFINE HAL30DAY

IF LS04DKRE = 1, THEN HAL30DAY = "1 or 2"  
IF LS04DKRE = 2, THEN HAL30DAY = "3 to 5"  
IF LS04DKRE = 3, THEN HAL30DAY = "6 to 9"  
IF LS04DKRE = 4, THEN HAL30DAY = "10 to 19"  
IF LS04DKRE = 5, THEN HAL30DAY = "20 to 29"  
IF LS04DKRE = 6, THEN HAL30DAY = "all 30"  
ELSE HAL30DAY = BLANK

DEFINE TOTHALL:

IF LSYRAVE NOT(BLANK OR DK/REF) THEN TOTHALL = LSYRAVE  
ELSE IF LSMONAVE NOT(BLANK OR DK/REF) THEN TOTHALL =  
LSMONAVE\*12  
ELSE IF LSWKAVE NOT(BLANK OR DK/REF) THEN TOTHALL =  
LSWKAVE\*52  
ELSE TOTHALL = DK/REF

IF TOTHALL NOT DK/REF AND ((LS04 NE DK/REF OR BLANK AND LS04

> TOTHALL) OR (LS04 = DK/REF AND ESTILS > TOTHALL)):

*LSCC07a [IF LS04 > TOTHALL] For the last question, the computer recorded that you used [LSFILL] on [LS04] of the past 30 days. Is this correct?*

4 Yes  
6 No  
DK/REF

*LSCC07b [IF ESTILS > TOTHALL] For the last question, the computer recorded that you used [LSFILL] on [HAL30DAY] of the past 30 days. Is this correct?*

4 Yes  
6 No  
DK/REF

DEFINE FILLHAL:

IF LSYRAVE > 1, THEN FILLHAL = “[LSYRAVE] days”  
ELSE IF LSYRAVE = 1, THEN FILLHAL = “1 day”  
ELSE IF LSMONAVE > 1, THEN FILLHAL = “[LSMONAVE] days per month”  
ELSE IF LSMONAVE = 1, THEN FILLHAL = “1 day per month”  
ELSE IF LSWKAVE > 1, THEN FILLHAL = “[LSWKAVE] days per week”  
ELSE IF LSWKAVE = 1, THEN FILLHAL = “1 day per week”

DEFINE FILLHALA

IF FILLHAL = “[LSMONAVE] day(s) per month OR “[LSWKAVE] day(s) per week” THEN FILLHALA = “for a total of TOTHALL days”  
ELSE FILLHALA = BLANK

*LSCC08 [IF LSCC07a = 4 OR LSCC07b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

1 I used [LSFILL] [FILLHAL] in the past 12 months [FILLHALA]  
2 I used [LSFILL] [LS04 / HAL30DAY] days in the past 30 days  
3 Neither answer is correct  
DK/REF

*LSCC09 [IF LSCC08 = 2 OR LSCC08 = 3] Please answer this question again. Think about the past 12 months, from [DATEFILL] through today. We want to know how many days you’ve used [LSFILL] during the past 12 months.*

What would be the easiest way for you to tell us how many days you've used it?

- 1 Average number of **days per week** during the past 12 months
  - 2 Average number of **days per month** during the past 12 months
  - 3 Total number of days during the past 12 months
- DK/REF

LSCC10 [IF LSCC09 = 3] On how many days in the past 12 months did you use [LSFILL]?

TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]  
DK/REF

LSCC11 [IF LSCC09 = 2] On average, how many days did you use [LSFILL] **each month** during the past 12 months?

# OF DAYS/MONTH: \_\_\_\_\_ [RANGE: 1 - 31]  
DK/REF

LSCC12 [IF LSCC09 = 1] On average, how many days did you use [LSFILL] **each week** during the past 12 months?

# OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]  
DK/REF

IF LSCC10 NOT(BLANK OR DK/REF) THEN TOTHALL = LSCC10  
ELSE IF LSCC11 NOT(BLANK OR DK/REF) THEN TOTHALL=LSCC11\*12  
ELSE IF LSCC12 NOT(BLANK OR DK/REF) THENTOTHALL=LSCC12\*52  
ELSE TOTHALL = DK/REF

LSCC13a [IF LSCC07a = 6 OR ((LSCC08 = 1 OR LSCC08 = 3) AND LSCC07a NE BLANK OR DK/REF)] Please answer this question again. Think specifically about the past 30 days, from [DATEFILL] up to and including today. During the past 30 days, on how many days did you use [LSFILL]?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

LSCC13b [IF LSCC07b = 6 OR ((LSCC08 = 1 OR LSCC08 = 3) AND LSCC07b NE BLANK OR DK/REF)] Please answer this question again. Think specifically about the past 30 days, from

*[DATEFILL] up to and including today. What is your **best estimate** of the number of days you used [LSFILL] during the past 30 days?*

- 1 1 or 2 days
- 2 3 to 5 days
- 3 6 to 9 days
- 4 10 to 19 days
- 5 20 to 29 days
- 6 All 30 days
- DK/REF

IF LS04 = 0:

LSCC14 *The computer recorded that you used [LSFILL] on **0 days** during the past 30 days. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

LSCC16 *[IF LSCC14 = 6] Please answer this question again. During the past 30 days, that is, since [DATEFILL], on how many days did you use [LSFILL]?*

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

**LS05** [IF (LS01a = 1 OR LSREF1 =1) AND (LS01b = 1 OR LSREF2 = 1 OR LS01c = 1 OR LS01d = 1 OR LS01e = 1 OR LSREF3 = 1 OR LS01f = 1 OR LS01h = 1 OR LS01i=1 OR LS01j=1 OR LS01k=1)] Now think only about LSD. How old were you the **first time** you used LSD?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

DEFINE AGE1STLS:

IF LS05 NE (BLANK OR DK/REF) THEN AGE1STLS = LS05  
ELSE AGE1STLS = BLANK

IF CURNTAGE < AGE1STLS:

LSCC17 *The computer recorded that you were [AGE1STLS] years old when you first used LSD. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

LSCC18 [IF LSCC17 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?

- 1 I am currently [CURNTAGE] years old
  - 2 I was [AGE1STLS] years old the **first time** I used LSD
  - 3 Neither answer is correct
- DK/REF

LSCC19 [IF LSCC18=2 OR LSCC18=3] Please answer this question again. What is your **current** age?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

LSCC19a [IF LSCC19 < 12] Since you have indicated that you are [LSCC19] years old, we cannot interview you for this study. Please tell your interviewer that you have finished the survey. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO ENDAUDIO.

LSCC20 [IF LSCC18 =1 OR LSCC18=3 OR LSCC17=6] Please answer this question again. Think about the **first time** you used LSD. How old were you the **first time** you used LSD?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF LSCC20 NOT(BLANK OR DK/REF) THEN AGE1STLS = LSCC20

UPDATE: IF LSCC19 NOT(BLANK OR DK/REF) THEN CURNTAGE = LSCC19

IF AGE1STLS =CURNTAGE OR AGE1STLS <10:

LSCC21 The computer recorded that you were [AGE1STLS] years old the **first time** you used LSD. Is this correct?

- 4 Yes
  - 6 No
- DK/REF

LSCC22 [IF LSCC21 =6] Please answer this question again. Think about the **first time** you used LSD. How old were you the **first time** you used LSD?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF LSCC22 NOT(BLANK OR DK/REF) THEN AGE1STLS = LSCC22

IF AGE1STLS < AGE1STHA:

LSCC23 *The answers for the last question and an earlier question disagree. Which answer is correct?*

- 1 I was [AGE1STHA] years old the **first time** I used [LSFILL]
  - 2 I was [AGE1STLS] years old the **first time** I used LSD
  - 3 Neither answer is correct
- DK/REF

LSCC24 *[IF LSCC23=2 OR LSCC23=3] Please answer this question again. Think about the **first time** you used [LSFILL]. How old were you the **first time** you used [LSFILL]?*

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

LSCC25 *[IF LSCC23 = 1 OR LSCC23 = 3] Please answer this question again. Think about the **first time** you used LSD. How old were you the **first time** you used LSD?*

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF LSCC24 NOT(BLANK OR DK/REF) THEN AGE1STHA = LSCC24

UPDATE: IF LSCC25 NOT(BLANK OR DK/REF) THEN AGE1STLS = LSCC25

**LS06** [IF AGE1STLS = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STLS = CURNTAGE - 1 AND DATE OF INTERVIEW  DOB] Did you first use LSD in [CURRENT YEAR - 1] or [CURRENT YEAR]?

- 1 CURRENT YEAR - 1
  - 2 CURRENT YEAR
- DK/REF

**LS07** [IF AGE1STLS = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use LSD in [CURRENT YEAR - 2] OR [CURRENT YEAR - 1]?

- 1 CURRENT YEAR - 2
  - 2 CURRENT YEAR - 1
- DK/REF

**LS08** [IF AGE1STLS = CURNTAGE AND DATE OF INTERVIEW  DOB] In what **month** in [CURRENT YEAR] did you first use LSD?

- 1 January
  - 2 February
  - 3 March
  - 4 April
  - 5 May
  - 6 June
  - 7 July
  - 8 August
  - 9 September
  - 10 October
  - 11 November
  - 12 December
- DK/REF

**HARD ERROR: [IF LS08 > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

**LS09** [IF LS06 = 1 OR 2 OR LS07 = 1 OR 2] In what **month** in [YEAR FROM LS06 or LS07] did you first use LSD?

- 1 January
  - 2 February
  - 3 March
  - 4 April
  - 5 May
  - 6 June
  - 7 July
  - 8 August
  - 9 September
  - 10 October
  - 11 November
  - 12 December
- DK/REF

**HARD ERROR: [IF LS09 > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

DEFINE MYR1STLS:

MYR1STLS = AGE AT FIRST USE CALCULATED BY "SUBTRACTING"

DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LS06-09). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STLS IS BLANK.

IF MYR1STLS NE 0 AND NE AGE1STLS:

*LSCC60 The computer recorded that you first used LSD in [LS06-09 fill]. That would make you [MYR1STLS] years old when you first used LSD. Is this correct?*

4 Yes

6 No

DK/REF

*LSCC61 [IF LSCC60 = 4] Earlier, the computer recorded that you were [AGE1STLS] years old when you first used LSD. Which answer is correct?*

1 I first used LSD in [LS06-09 fill] when I was [MYR1STLS] years old

2 I was [AGE1STLS] years old the **first time** I used LSD

3 Neither answer is correct

DK/REF

UPDATE: IF LSCC61 = 1, THEN AGE1STLS = MYR1STLS.

*LSCC62 [IF LSCC61=2 OR LSCC61=3 OR LSCC60=6] Please answer this question again. Did you first use LSD in [CURRENT YEAR-2], [CURRENT YEAR-1], or [CURRENT YEAR]?*

1 CURRENT YEAR -2

2 CURRENT YEAR -1

3 CURRENT YEAR

DK/REF

*LSCC62a [IF LSCC62 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in [LSCC62] did you first use LSD?*

1 January

2 February

3 March

4 April

5 May

6 June

7 July

8 August

- 9 September
- 10 October
- 11 November
- 12 December
- DK/REF

**HARD ERROR: [IF LSCC62a > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

UPDATE: IF LSCC62a NE (0 OR DK/REF) THEN UPDATE MYR1STLS.  
 MYR1STLS = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSCC62 AND LSCC62a).  
 IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STLS IS BLANK. IF MYR1STLS = AGE1STLS THEN MYR1STLS = BLANK

*LSCC63 [IF LSCC61 NE 1 AND MYR1STLS NE 0 AND (LSCC62 AND LSCC62a NE LS06-LS09)] The computer recorded that you first used LSD in [LSCC62-LSCC62a fill]. That would make you [MYR1STLS] years old when you first used LSD. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

UPDATE: IF LSCC63 NE (6, BLANK OR DK/REF) AND (LSCC62 AND LSCC62a NE LS06-LS09) THEN AGE1STLS = MYR1STLS

**LS10** [IF (LS01a = 1 OR LSREF1 = 1) AND (LS01b = 1 OR LSREF2=1 OR LS01c = 1 OR LS01d = 1 OR LS01e = 1 OR LS01f = 1 OR LSREF3 = 1 OR LS01h = 1 OR LS01i=1 OR LS01j=1 OR LS01k=1] How long has it been since you **last** used LSD?

- 1 Within the past 30 days – that is, since [DATEFILL]
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago
- DK/REF

DEFINE LSDREC

IF LS10 NE (BLANK OR DK/REF) THEN LSDREC = LS10  
 ELSE LSDREC = BLANK

IF LSDREC < HALLREC:

*LSCC26 The computer recorded that you last used LSD [LSDREC*

**FILL]. Is this correct?**

4 Yes

6 No

DK/REF

LSCC27 [IF LSCC26 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?

1 I last used [LSFILL] [HALLREC FILL]

2 I last used LSD [LSDREC FILL]

3 Neither answer is correct

DK/REF

LSCC28 [IF LSCC27 = 2 OR LSCC27 = 3] Please answer this question again. How long has it been since you **last** used [LSFILL]?

1 Within the past 30 days – that is, since [DATEFILL]

2 More than 30 days ago but within the past 12 months

3 More than 12 months ago

DK/REF

LSCC29 [IF LSCC26 = 6 OR LSCC27 = 1 OR LSCC27 = 3] Please answer this question again. Think only about LSD. How long has it been since you **last** used LSD?

1 Within the past 30 days – that is, since [DATEFILL]

2 More than 30 days ago but within the past 12 months

3 More than 12 months ago

DK/REF

UPDATE: IF LSCC28 NOT (BLANK OR DK/REF) THEN HALLREC = LSCC28

UPDATE: IF LSCC29 NOT (BLANK OR DK/REF) THEN LSDREC = LSCC29

DEFINE LSFILL2:

IF HALLREC = 1 OR 2, LSFILL2 = "[LSFILL]"

ELSE IF LSDREC = 1 OR 2, LSFILL2 = "LSD or any other hallucinogen"

**LSFRAME4** [IF (HALLREC OR LSDREC = 1 OR 2) AND LSFRAME3 = BLANK]

Now think about the past 12 months, from [DATEFILL] through today.

We want to know how many days you've used [LSFILL2] during the past 12 months.

What would be the easiest way for you to tell us how many days you've used it?

- 1 Average number of **days per week** during the past 12 months
  - 2 Average number of **days per month** during the past 12 months
  - 3 Total number of days during the past 12 months
- DK/REF

**LSYRAV2** [IF LSFRAME4 = 3 OR DK/REF] On how many days in the past 12 months did you use [LSFILL2]?

TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]  
DK/REF

**LSMONAV2** [IF LSFRAME4 = 2 OR LSYRAV2 = DK/REF] On average, how many days did you use [LSFILL2] **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: \_\_\_\_\_ [RANGE: 1 - 31]  
DK/REF

**LSWKAV2** [IF LSFRAME4 = 1 OR LSMONAV2 = DK/REF] On average, how many days did you use [LSFILL2] **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]  
DK/REF

**LS30** [IF HALLREC = 1 OR LSDREC = 1 AND LS04 = BLANK] Think specifically about the past 30 days, from [**DATEFILL**] up to and including today. During the past 30 days, on how many days did you use [LSFILL2]?

NUMBER OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

**LS30DKRE** [IF LS30 = DK/REF] What is your **best estimate** of the number of days you used [LSFILL2] during the past 30 days?

- 1 1 or 2 days
  - 2 3 to 5 days
  - 3 6 to 9 days
  - 4 10 to 19 days
  - 5 20 to 29 days
  - 6 All 30 days
- DK/REF

DEFINE ESTILS:

IF LS30DKRE = 1, THEN ESTILS = 1  
IF LS30DKRE = 2, THEN ESTILS = 3  
IF LS30DKRE = 3, THEN ESTILS = 6

IF LS30DKRE = 4, THEN ESTILS = 10  
IF LS30DKRE = 5, THEN ESTILS = 20  
IF LS30DKRE = 6, THEN ESTILS = 30  
ELSE ESTILS = BLANK

DEFINE HAL30DAY

IF LS30DKRE = 1, THEN HAL30DAY = "1 or 2"  
IF LS30DKRE = 2, THEN HAL30DAY = "3 to 5"  
IF LS30DKRE = 3, THEN HAL30DAY = "6 to 9"  
IF LS30DKRE = 4, THEN HAL30DAY = "10 to 19"  
IF LS30DKRE = 5, THEN HAL30DAY = "20 to 29"  
IF LS30DKRE = 6, THEN HAL30DAY = "all 30"  
ELSE HAL30DAY = BLANK

DEFINE TOTHALL:

IF LSYRAV2 NOT (BLANK OR DK/REF) THEN TOTHALL = LSYRAV2  
ELSE IF LSMONAV2 NOT (BLANK OR DK/REF) THEN TOTHALL =  
LSMONAV2\*12  
ELSE IF LSWKAV2 NOT (BLANK OR DK/REF) THEN TOTHALL =  
LSWKAV2\*52  
ELSE TOTHALL = DK/REF

IF TOTHALL NOT DK/REF AND ((LS30 NE DK/REF OR BLANK AND LS30  
> TOTHALL) OR (LS30 = DK/REF AND ESTILS > TOTHALL)):

*LSCC72a [IF LS30 > TOTHALL] For the last question, the computer  
recorded that you used [LSFILL2] on [LS30] of the past 30  
days. Is this correct?*

4 Yes  
6 No  
DK/REF

*LSCC72b [IF ESTILS > TOTHALL] For the last question, the computer  
recorded that you used [LSFILL2] on [HAL30DAY] of the past  
30 days. Is this correct?*

4 Yes  
6 No  
DK/REF

DEFINE FILLHAL:

IF LSYRAV2 > 1, THEN FILLHAL = "[LSYRAV2] days"  
ELSE IF LSYRAV2 = 1, THEN FILLHAL = "1 day"  
ELSE IF LSMONAV2 > 1, THEN FILLHAL = "[LSMONAV2] days per month"  
ELSE IF LSMONAV2 = 1, THEN FILLHAL = "1 day per month"

ELSE IF LSWKAV2 > 1, THEN FILLHAL = “[LSWKAV2] days per week”  
ELSE IF LSWKAV2 = 1, THEN FILLHAL = “1 day per week”

DEFINE FILLHALA

IF FILLHAL = “[LSMONAV2] day(s) per month OR “[LSWKAV2] day(s) per week” THEN FILLHALA = “for a total of TOTHALL days”  
ELSE FILLHALA = BLANK

*LSCC73 [IF LSCC72a = 4 OR LSCC72b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

- 1 I used [LSFILL2] **[FILLHAL]** in the past 12 months **[FILLHALA]**
  - 2 I used [LSFILL2] **[LS30 / HAL30DAY]** days in the past 30 days
  - 3 Neither answer is correct
- DK/REF

*LSCC74 [IF LSCC73 = 2 OR LSCC73 = 3] Please answer this question again. Think about the past 12 months, from [DATEFILL] through today. We want to know how many days you’ve used [LSFILL2] during the past 12 months.*

*What would be the easiest way for you to tell us how many days you’ve used it?*

- 1 Average number of **days per week** during the past 12 months
  - 2 Average number of **days per month** during the past 12 months
  - 3 Total number of days during the past 12 months
- DK/REF

*LSCC75 [IF LSCC74 = 3] On how many days in the past 12 months did you use [LSFILL2]?*

*TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]*  
DK/REF

*LSCC76 [IF LSCC74 = 2] On average, how many days did you use [LSFILL2] **each month** during the past 12 months?*

*# OF DAYS/MONTH: \_\_\_\_\_ [RANGE: 1 - 31]*  
DK/REF

LSCC77 [IF LSCC74 = 1] On average, how many days did you use [LSFILL2] **each week** during the past 12 months?

# OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]  
DK/REF

IF LSCC75 NOT (BLANK OR DK/REF) THEN TOTHALL = LSCC75  
ELSE IF LSCC76 NOT (BLANK OR DK/REF) THEN TOTHALL=LSCC76\*12  
ELSE IF LSCC77 NOT (BLANK OR DK/REF) THENTOTHALL=LSCC77\*52  
ELSE TOTHALL = DK/REF

LSCC78a [IF LSCC72a = 6 OR ((LSCC73 = 1 OR LSCC73 = 3) AND LSCC72a NE BLANK OR DK/REF)] Please answer this question again. Think specifically about the past 30 days, from [DATEFILL] up to and including today. During the past 30 days, on how many days did you use [LSFILL2]?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

LSCC78b [IF LSCC72b = 6 OR ((LSCC73 = 1 OR LSCC73 = 3) AND LSCC72b NE BLANK OR DK/REF)] Please answer this question again. Think specifically about the past 30 days, from [DATEFILL] up to and including today. What is your **best estimate** of the number of days you used [LSFILL2] during the past 30 days?

- 1 1 or 2 days
  - 2 3 to 5 days
  - 3 6 to 9 days
  - 4 10 to 19 days
  - 5 20 to 29 days
  - 6 All 30 days
- DK/REF

IF LS30 = 0:

LSCC79 The computer recorded that you used [LSFILL2] on **0 days** during the past 30 days. Is this correct?

- 4 Yes
  - 6 No
- DK/REF

LSCC80 [IF LSCC79 = 6] Please answer this question again. During the past 30 days, that is, since [DATEFILL], on how many days did you use [LSFILL2]?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

**LS11** [IF (LS01b = 1 OR LSREF2 =1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01c = 1 OR LS01d = 1 OR LS01e = 1 OR LSREF3 = 1 OR LS01f = 1 OR LS01h = 1 OR LS01i=1 OR LS01j=1 OR LS01k=1)] Now think only about PCP. How old were you the **first time** you used PCP?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

DEFINE AGE1STPC

IF LS11 NE (BLANK OR DK/REF) THEN AGE1STPC = LS11  
ELSE AGE1STPC = BLANK

IF CURNTAGE < AGE1STPC:

*LSCC30 The computer recorded that you were [AGE1STPC] years old when you first used PCP. Is this correct?*

4 Yes

6 No

DK/REF

*LSCC31 [IF LSCC30 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

1 I am currently [CURNTAGE] years old

2 I was [AGE1STPC] years old the **first time** I used PCP

3 Neither answer is correct

DK/REF

*LSCC32 [IF LSCC31=2 OR LSCC31=3] Please answer this question again. What is your **current** age?*

AGE: \_\_\_\_\_ [RANGE: 1 - 110]

DK/REF

*LSCC32a [IF LSCC32 < 12] Since you have indicated that you are [LSCC32] years old, we cannot interview you for this study. Please tell your interviewer that you have finished the survey. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO ENDAUDIO.*

*LSCC33 [IF LSCC30 =6 OR LSCC31=1 OR LSCC31=3] Please*

answer this question again. Think about the **first time** you used PCP. How old were you the **first time** you used PCP?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF LSCC33 NOT (BLANK OR DK/REF) THEN AGE1STPC = LSCC33

UPDATE: IF LSCC32 NOT (BLANK OR DK/REF) THEN CURNTAGE = LSCC32

IF AGE1STPC = CURNTAGE OR AGE1STPC < 10:

LSCC34 The computer recorded that you were [AGE1STPC] years old the **first time** you used PCP. Is this correct?

4 Yes  
6 No  
DK/REF

LSCC35 [IF LSCC34 = 6] Please answer this question again. Think about the **first time** you used PCP. How old were you the **first time** you used PCP?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF LSCC35 NOT (BLANK OR DK/REF) THEN AGE1STPC = LSCC35

IF AGE1STPC < AGE1STHA:

LSCC36 The answers for the last question and an earlier question disagree. Which answer is correct?

1 I was [AGE1STHA] years old the **first time** I used [LSFILL]  
2 I was [AGE1STPC] years old the **first time** I used PCP  
3 Neither answer is correct  
DK/REF

LSCC37 [IF LSCC36 = 2 OR LSCC36 = 3] Please answer this question again. Think about the **first time** you used [LSFILL]. How old were you the **first time** you used [LSFILL]?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

LSCC38 [IF LSCC36 = 1 OR LSCC36 = 3] Please answer this question again. Think about the **first time** you used PCP. How old

were you the **first time** you used PCP?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]

DK/REF

UPDATE: IF LSCC37 NOT (BLANK OR DK/REF) THEN AGE1STHA = LSCC37

UPDATE: IF LSCC38 NOT (BLANK OR DK/REF) THEN AGE1STPC = LSCC38

**LS12** [IF LSCC34 NE DK/RE AND LSCC35 NE DK/REF AND AGE1STPC = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STPC = CURNTAGE - 1 AND DATE OF INTERVIEW  DOB] Did you first use PCP in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1

2 CURRENT YEAR

DK/REF

**LS13** [IF AGE1STPC = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use PCP in **[CURRENT YEAR - 2]** OR **[CURRENT YEAR - 1]**?

1 CURRENT YEAR - 2

2 CURRENT YEAR - 1

DK/REF

**LS14** [IF LSCC34 NE DK/RE AND LSCC35 NE DK/REF AND AGE1STPC = CURNTAGE AND DATE OF INTERVIEW  DOB] In what **month** in **[CURRENT YEAR]** did you first use PCP?

1 January

2 February

3 March

4 April

5 May

6 June

7 July

8 August

9 September

10 October

11 November

12 December

DK/REF

**HARD ERROR: [IF LS14 > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE**

**QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

**LS15** [IF LS12 = 1 OR 2 OR LS13 = 1 OR 2] In what **month** in [YEAR FROM LS12 or LS13] did you first use PCP?

- 1 January
  - 2 February
  - 3 March
  - 4 April
  - 5 May
  - 6 June
  - 7 July
  - 8 August
  - 9 September
  - 10 October
  - 11 November
  - 12 December
- DK/REF

**HARD ERROR: [IF LS15 > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

DEFINE MYR1STPC:

MYR1STPC = AGE AT FIRST USE CALCULATED BY “SUBTRACTING” DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LS12-15). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STPC IS BLANK.

IF MYR1STPC NE 0 AND NE AGE1STPC:

*LSCC64 The computer recorded that you first used PCP in [LS12-15 fill]. That would make you [MYR1STPC] years old when you first used PCP. Is this correct?*

- 4 Yes
  - 6 No
- DK/REF

*LSCC65 [IF LSCC64 = 4] Earlier, the computer recorded that you were [AGE1STPC] years old when you first used PCP. Which answer is correct?*

- 1 I first used PCP in [LS12-15 fill] when I was [MYR1STPC] years old
- 2 I was [AGE1STPC] years old the **first time** I used PCP

3 Neither answer is correct  
DK/REF

UPDATE: IF LSCC65 = 1, THEN AGE1STPC = MYR1STPC

LSCC66 [IF LSCC65=2 OR LSCC65=3 OR LSCC64=6] Please answer this question again. Did you first use PCP in [CURRENT YEAR-2], [CURRENT YEAR-1], or [CURRENT YEAR]?

1 CURRENT YEAR -2  
2 CURRENT YEAR -1  
3 CURRENT YEAR  
DK/REF

LSCC66a [IF LSCC66 NE (BLANK OR DK/REF)] Please answer this question again. In what month in [LSCC66] did you first use PCP?

1 January  
2 February  
3 March  
4 April  
5 May  
6 June  
7 July  
8 August  
9 September  
10 October  
11 November  
12 December  
DK/REF

**HARD ERROR: [IF LSCC66a > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

UPDATE: IF LSCC66a NE (0 OR DK/REF) THEN UPDATE MYR1STPC.  
MYR1STPC = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSCC66 AND LSCC66a).  
IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STPC IS BLANK.  
IF MYR1STPC = AGE1STPC THEN MYR1STPC = BLANK

LSCC67 [IF LSCC65 NE 1 AND MYR1STPC NE 0 AND (LSCC66 AND LSCC66 NE LS12-LS15)] The computer recorded that you first used PCP in [LSCC66-LSCC66a fill]. That would make you

*[MYR1STPC] years old when you first used PCP. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

UPDATE: IF LSCC67 NE (6, BLANK OR DK/REF) AND (LSCC66 AND LSCC66 NE LS12-LS15) THEN AGE1STPC = MYR1STPC

**LS16** [IF (LS01b = 1 OR LSREF2 = 1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01c = 1 OR LS01d = 1 OR LS01e = 1 OR LS01f = 1 OR LSREF3 = 1 OR LS01h = 1 OR LS01i=1 OR LS01j=1 OR LS01k=1)] How long has it been since you **last** used PCP?

- 1 Within the past 30 days – that is, since **[DATEFILL]**
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago
- DK/REF

DEFINE PCPREC:

IF LS16 NE (BLANK OR DK/REF) THEN PCPREC = LS16  
ELSE PCPREC = BLANK

IF PCPREC < HALLREC:

*LSCC39 The computer recorded that you last used PCP **[PCPREC FILL]**. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

*LSCC40 [IF LSCC39 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

- 1 I last used **[LSFILL]** **[HALLREC FILL]**
- 2 I last used PCP **[PCPREC FILL]**
- 3 Neither answer is correct
- DK/REF

*LSCC41 [IF LSCC40 = 2 OR LSCC40 = 3] Please answer this question again. How long has it been since you **last** used **[LSFILL]**?*

- 1 Within the past 30 days – that is, since **[DATEFILL]**
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago

DK/REF

**LSCC42** [IF LSCC39 =6 OR LSCC40 = 1 OR LSCC40 = 3] Please answer this question again. Think only about PCP. How long has it been since you **last** used PCP?

- 1 Within the past 30 days – that is, since [DATEFILL]
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago

DK/REF

UPDATE: IF LSCC41 NOT (BLANK OR DK/REF), THEN HALLREC = LSCC41

UPDATE: IF LSCC42 NOT (BLANK OR DK/REF), THEN PCPREC = LSCC42

DEFINE LSFILL3:

IF HALLREC = 1 OR 2 OR LSDREC = 1 OR 2, LSFILL3 = "[LSFILL]"  
ELSE IF PCPREC = 1 OR 2, LSFILL3 = "PCP or any other hallucinogen"

**LSFRAME5** [IF (HALLREC OR PCPREC = 1 OR 2) AND LSFRAME3 = BLANK AND LSFRAME4 = BLANK] Now think about the past 12 months, from [DATEFILL] through today. We want to know how many days you've used [LSFILL3] during the past 12 months.

What would be the easiest way for you to tell us how many days you've used it?

- 1 Average number of **days per week** during the past 12 months
- 2 Average number of **days per month** during the past 12 months
- 3 Total number of days during the past 12 months

DK/REF

**LSYRAV3** [IF LSFRAME5 = 3 OR DK/REF] On how many days in the past 12 months did you use [LSFILL3]?

TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]

DK/REF

**LSMONAV3** [IF LSFRAME5 = 2 OR LSYRAV3 = DK/REF] On average, how many days did you use [LSFILL3] **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: \_\_\_\_\_ [RANGE: 1 - 31]

DK/REF

**LSWKAV3** [IF LSFRAME5 = 1 OR LSMONAV3 = DK/REF] On average, how many days did you use [LSFILL3] **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]  
DK/REF

**LS31** [IF HALLREC = 1 OR PCPREC = 1 AND LS04 = BLANK AND LS30 = BLANK] Think specifically about the past 30 days, from [DATEFILL] up to and including today. During the past 30 days, on how many days did you use [LSFILL3]?

NUMBER OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

**LS31DKRE** [IF LS31 = DK/REF] What is your **best estimate** of the number of days you used [LSFILL3] during the past 30 days?

- 1 1 or 2 days
  - 2 3 to 5 days
  - 3 6 to 9 days
  - 4 10 to 19 days
  - 5 20 to 29 days
  - 6 All 30 days
- DK/REF

DEFINE ESTILS:

IF LS31DKRE = 1, THEN ESTILS = 1  
IF LS31DKRE = 2, THEN ESTILS = 3  
IF LS31DKRE = 3, THEN ESTILS = 6  
IF LS31DKRE = 4, THEN ESTILS = 10  
IF LS31DKRE = 5, THEN ESTILS = 20  
IF LS31DKRE = 6, THEN ESTILS = 30  
ELSE ESTILS = BLANK

DEFINE HAL30DAY

IF LS31DKRE = 1, THEN HAL30DAY = "1 or 2"  
IF LS31DKRE = 2, THEN HAL30DAY = "3 to 5"  
IF LS31DKRE = 3, THEN HAL30DAY = "6 to 9"  
IF LS31DKRE = 4, THEN HAL30DAY = "10 to 19"  
IF LS31DKRE = 5, THEN HAL30DAY = "20 to 29"  
IF LS31DKRE = 6, THEN HAL30DAY = "all 30"  
ELSE HAL30DAY = BLANK

DEFINE TOTHALL:

IF LSYRAV3 NOT (BLANK OR DK/REF) THEN TOTHALL = LSYRAV3  
ELSE IF LSMONAV3 NOT (BLANK OR DK/REF) THEN TOTHALL = LSMONAV3\*12  
ELSE IF LSWKAV3 NOT (BLANK OR DK/REF) THEN TOTHALL =

LSWKAV3\*52  
ELSE TOTHALL = DK/REF

IF TOTHALL NOT DK/REF AND ((LS31 NE DK/REF OR BLANK AND LS31  
> TOTHALL) OR (LS31 = DK/REF AND ESTILS > TOTHALL)):

*LSCC81a [IF LS31 > TOTHALL] For the last question, the computer recorded that you used [LSFILL3] on [LS31] of the past 30 days. Is this correct?*

4 Yes  
6 No  
DK/REF

*LSCC81b [IF ESTILS > TOTHALL] For the last question, the computer recorded that you used [LSFILL3] on [HAL30DAY] of the past 30 days. Is this correct?*

4 Yes  
6 No  
DK/REF

DEFINE FILLHAL:

IF LSYRAV3 > 1, THEN FILLHAL = “[LSYRAV3] days”  
ELSE IF LSYRAV3 = 1, THEN FILLHAL = “1 day”  
ELSE IF LSMONAV3 > 1, THEN FILLHAL = “[LSMONAV3] days per month”  
ELSE IF LSMONAV3 = 1, THEN FILLHAL = “1 day per month”  
ELSE IF LSWKAV3 > 1, THEN FILLHAL = “[LSWKAV3] days per week”  
ELSE IF LSWKAV3 = 1, THEN FILLHAL = “1 day per week”

DEFINE FILLHALA

IF FILLHAL = “[LSMONAV3] day(s) per month OR “[LSWKAV3] day(s) per week” THEN FILLHALA = “for a total of TOTHALL days”  
ELSE FILLHALA = BLANK

*LSCC82 [IF LSCC81a = 4 OR LSCC81b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

1 I used [LSFILL3] [FILLHAL] in the past 12 months [FILLHALA]  
2 I used [LSFILL3] [LS31 / HAL30DAY] days in the past 30 days  
3 Neither answer is correct  
DK/REF

LSCC83 [IF LSCC82 = 2 OR LSCC82 = 3] Please answer this question again. Think about the past 12 months, from [DATEFILL] through today. We want to know how many days you've used [LSFILL3] during the past 12 months.

What would be the easiest way for you to tell us how many days you've used it?

- 1 Average number of **days per week** during the past 12 months
  - 2 Average number of **days per month** during the past 12 months
  - 3 Total number of days during the past 12 months
- DK/REF

LSCC84 [IF LSC83 = 3] On how many days in the past 12 months did you use [LSFILL3]?

TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]  
DK/REF

LSCC85 [IF LSCC83 = 2] On average, how many days did you use [LSFILL3] **each month** during the past 12 months?

# OF DAYS/MONTH: \_\_\_\_\_ [RANGE: 1 - 31]  
DK/REF

LSCC86 [IF LSCC83 = 1] On average, how many days did you use [LSFILL3] **each week** during the past 12 months?

# OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]  
DK/REF

IF LSCC84 NOT(BLANK OR DK/REF) THEN TOTHALL = LSCC84  
ELSE IF LSCC85 NOT(BLANK OR DK/REF) THEN TOTHALL=LSCC85\*12  
ELSE IF LSCC86 NOT(BLANK OR DK/REF) THEN TOTHALL=LSCC86\*52  
ELSE TOTHALL = DK/REF

LSCC87a [IF LSCC81a = 6 OR ((LSCC82 = 1 OR LSCC82 = 3) AND LSCC81a NE BLANK OR DK/REF)] Please answer this question again. Think specifically about the past 30 days, from [DATEFILL] up to and including today. During the past 30 days, on how many days did you use [LSFILL3]?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

LSCC87b [IF LSCC81b = 6 OR ((LSCC82 = 1 OR LSCC82 = 3) AND LSCC81b NE BLANK OR DK/REF)] Please answer this question again. Think specifically about the past 30 days, from [DATEFILL] up to and including today. What is your **best estimate** of the number of days you used [LSFILL3] during the past 30 days?

- 1 1 or 2 days
  - 2 3 to 5 days
  - 3 6 to 9 days
  - 4 10 to 19 days
  - 5 20 to 29 days
  - 6 All 30 days
- DK/REF

IF LS31 = 0:

LSCC88 The computer recorded that you used [LSFILL3] on **0 days** during the past 30 days. Is this correct?

- 4 Yes
  - 6 No
- DK/REF

LSCC89 [IF LSCC88 = 6] Please answer this question again. During the past 30 days, that is, since [DATEFILL], on how many days did you use [LSFILL3]?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

**LS17** [IF (LS01f = 1 OR LSREF3 =1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01b = 1 OR LSREF2 = 1 OR LS01c = 1 OR LS01d = 1 OR LS01e = 1 OR LS01h = 1 OR LS01i=1 OR LS01j=1 OR LK01k=1)] Now think only about 'Ecstasy'. How old were you the **first time** you used 'Ecstasy', also known as MDMA?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

DEFINE AGE1STEC

IF LS17 NE (BLANK OR DK/REF) THEN AGE1STEC = LS17  
ELSE AGE1STEC = BLANK

IF CURNTAGE < AGE1STEC:

LSCC43 The computer recorded that you were [AGE1STEC] years old when you first used 'Ecstasy'. Is this correct?

- 4 Yes
- 6 No
- DK/REF

LSCC44 [IF LSCC43 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?

- 1 I am currently [CURNTAGE] years old
- 2 I was [AGE1STEC] years old the **first time** I used 'Ecstasy'
- 3 Neither answer is correct
- DK/REF

LSCC45 [IF LSCC44=2 OR LSCC44=3] Please answer this question again. What is your **current** age?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

LSCC45a [IF LSCC45 < 12] Since you have indicated that you are [LSCC45] years old, we cannot interview you for this study. Please tell your interviewer that you have finished the survey. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO ENDAUDIO.

LSCC46 [IF LSCC43 =6 OR LSCC44=1 OR LSCC44=3] Please answer this question again. Think about the **first time** you used 'Ecstasy'. How old were you the **first time** you used 'Ecstasy', also known as MDMA?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF LSCC46 NOT(BLANK OR DK/REF) THEN AGE1STEC = LSCC46

UPDATE: IF LSCC45 NOT(BLANK OR DK/REF) THEN CURNTAGE = LSCC45

IF AGE1STEC =CURNTAGE OR AGE1STEC <10:

LSCC47 The computer recorded that you were [AGE1STEC] years old the **first time** you used 'Ecstasy'. Is this correct?

- 4 Yes
- 6 No
- DK/REF

LSCC48 [IF LSCC47 =6] Please answer this question again. Think about the **first time** you used 'Ecstasy'. How old were you the **first time** you used 'Ecstasy', also known as MDMA?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF LSCC48 NOT(BLANK OR DK/REF) THEN AGE1STEC = LSCC48

IF AGE1STEC < AGE1STHA:

LSCC49 The answers for the last question and an earlier question disagree. Which answer is correct?

- 1 I was [AGE1STHA] years old the **first time** I used [LSFILL]
  - 2 I was [AGE1STEC] years old the **first time** I used 'Ecstasy'
  - 3 Neither answer is correct
- DK/REF

LSCC50 [IF LSCC49 =2 OR LSCC49 =3] Please answer this question again. Think about the **first time** you used [LSFILL]. How old were you the **first time** you used [LSFILL]?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

LSCC51 [IF LSCC49 = 1 OR LSCC49 = 3] Please answer this question again. Think about the **first time** you used 'Ecstasy'. How old were you the **first time** you used 'Ecstasy', also known as MDMA?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF LSCC50 NOT(BLANK OR DK/REF) THEN AGE1STHA = LSCC50

UPDATE: IF LSCC51 NOT (BLANK OR DK/REF) THEN AGE1STEC = LSCC51

**LS18** [IF LSCC47 NE DK/RE AND LSCC48 NE DK/REF AND AGE1STEC = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STEC = CURNTAGE - 1 AND DATE OF INTERVIEW  DOB] Did you first use 'Ecstasy' in [CURRENT YEAR - 1] or [CURRENT YEAR]?

- 1 CURRENT YEAR - 1
- 2 CURRENT YEAR

DK/REF

**LS19** [IF AGE1STEC = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use 'Ecstasy' in [CURRENT YEAR - 2] or [CURRENT YEAR - 1]?

1 CURRENT YEAR - 2

2 CURRENT YEAR - 1

DK/REF

**LS20** [IF LSCC47 NE DK/RE AND LSCC48 NE DK/REF AND AGE1STEC = CURNTAGE AND DATE OF INTERVIEW  DOB] In what **month** in [CURRENT YEAR] did you first use 'Ecstasy'?

1 January

2 February

3 March

4 April

5 May

6 June

7 July

8 August

9 September

10 October

11 November

12 December

DK/REF

**HARD ERROR: [IF LS20 > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

**LS21** [IF LS18 = 1 OR 2 OR LS19 = 1 OR 2] In what **month** in [YEAR FROM LS18 or LS19] did you first use 'Ecstasy'?

1 January

2 February

3 March

4 April

5 May

6 June

7 July

8 August

9 September

10 October

11 November

12 December  
DK/REF

**HARD ERROR: [IF LS21 > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

DEFINE MYR1STEC:

MYR1STEC = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LS12-15). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STEC IS BLANK.

IF MYR1STEC NE 0 AND NE AGE1STEC:

LSCC68 *The computer recorded that you first used 'Ecstasy' in [LS18-21 fill]. That would make you [MYR1STEC] years old when you first used 'Ecstasy'. Is this correct?*

4 Yes  
6 No  
DK/REF

LSCC69 *[IF LSCC68 = 4] Earlier, the computer recorded that you were [AGE1STEC] years old when you first used 'Ecstasy'. Which answer is correct?*

1 *I first used 'Ecstasy' in [LS18-21 fill] when I was [MYR1STEC] years old*  
2 *I was [AGE1STEC] years old the first time I used 'Ecstasy'*  
3 *Neither answer is correct*  
DK/REF

UPDATE: IF LSCC69 = 1, THEN AGE1STEC = MYR1STEC.

LSCC70 *[IF LSCC69=2 OR LSCC69=3 OR LSCC68=6] Please answer this question again. Did you first use 'Ecstasy' in [CURRENT YEAR-2], [CURRENT YEAR-1], or [CURRENT YEAR]?*

1 CURRENT YEAR -2  
2 CURRENT YEAR -1  
3 CURRENT YEAR  
DK/REF

LSCC70a *[IF LSCC70 NE (BLANK OR DK/REF)] Please answer this*

question again. In what **month** in [LSCC70] did you first use 'Ecstasy'?

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- DK/REF

**HARD ERROR: [IF LSCC70a > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

UPDATE: IF LSCC70a NE (0 OR DK/REF) THEN UPDATE MYR1STEC.  
MYR1STDC = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSCC70 AND LSCC70a).  
IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STEC IS BLANK.  
IF MYR1STEC = AGE1STEC THEN MYR1STEC = BLANK

*LSCC71 [IF LSCC69 NE 1 AND MYR1STEC NE 0 AND (LSCC70 AND LSCC70a NE LS18-LS21)] The computer recorded that you first used 'Ecstasy' in [LSCC70-LSCC70a fill]. That would make you [MYR1STEC] years old when you first used 'Ecstasy'. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

UPDATE: IF LSCC71 NE (6, BLANK OR DK/REF) AND (LSCC70 AND LSCC70a NE LS18-LS21) THEN AGE1STEC = MYR1STEC

**LS22** [IF (LS01f = 1 OR LSREF3 = 1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01b = 1 OR LSREF2 = 1 OR LS01c = 1 OR LS01d = 1 OR LS01e = 1 OR LS01h = 1 OR LS01i=1 OR LS01j=1 OR LS01k=1)] How long has it been since you **last** used 'Ecstasy', also known as MDMA?

- 1 Within the past 30 days – that is, since **[DATEFILL]**
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

DEFINE ECSTREC:

IF LS22 NE (BLANK OR DK/REF) THEN ECSTREC = LS22  
ELSE ECSTREC = BLANK

IF ECSTREC < HALLREC:

LSCC52 *The computer recorded that you last used ‘Ecstasy’  
**[ECSTREC FILL]**. Is this correct?*

- 4 Yes
  - 6 No
- DK/REF

LSCC53 *[IF LSCC52 = 4] The answers for the last question and an  
earlier question disagree. Which answer is correct?*

- 1 I last used **[LSFILL]** **[HALLREC FILL]**
  - 2 I last used ‘Ecstasy’ **[ECSTREC FILL]**
  - 3 Neither answer is correct
- DK/REF

LSCC54 *[IF LSCC53 = 2 OR LSCC53 = 3] Please answer this question  
again. How long has it been since you **last** used **[LSFILL]**?*

- 1 Within the past 30 days – that is, since **[DATEFILL]**
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

LSCC55 *[IF LSCC52 =6 OR LSCC54 = 1 OR LSCC54 = 3] Please  
answer this question again. Think only about ‘Ecstasy’. How  
long has it been since you **last** used ‘Ecstasy’, also known as  
MDMA?*

- 1 Within the past 30 days – that is, since **[DATEFILL]**
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

UPDATE: IF LSCC54 NOT (BLANK OR DK/REF), THEN HALLREC = LSCC54

UPDATE: IF LSCC55 NOT (BLANK OR DK/REF), THEN ECSTREC = LSCC55

DEFINE LSFILL4:

IF HALLREC OR LSDREC OR PCPREC = 1 OR 2, LSFILL4 = "[LSFILL]"  
ELSE IF ECSTREC = 1 OR 2, LSFILL4 = "'Ecstasy'" or any other  
hallucinogen"

**LSFRAME6** [IF (HALLREC OR ECSTREC = 1 OR 2) AND LSFRAME3 = BLANK  
AND LSFRAME4 = BLANK AND LSFRAME5 = BLANK] Now think  
about the past 12 months, from [DATEFILL] through today. We want to  
know how many days you've used [LSFILL4] during the past 12 months.

What would be the easiest way for you to tell us how many days you've  
used it?

- 1 Average number of **days per week** during the past 12 months
  - 2 Average number of **days per month** during the past 12 months
  - 3 Total number of days during the past 12 months
- DK/REF

**LSYRAV4** [IF LSFRAME6 = 3 OR DK/REF] On how many days in the past 12  
months did you use [LSFILL4]?

TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]  
DK/REF

**LSMONAV4** [IF LSFRAME6 = 2 OR LSYRAV4 = DK/REF] On average, how many  
days did you use [LSFILL4] **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: \_\_\_\_\_ [RANGE: 1 - 31]  
DK/REF

**LSWKAV4** [IF LSFRAME6 = 1 OR LSMONAV4 = DK/REF] On average, how  
many days did you use [LSFILL4] **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]  
DK/REF

**LS32** [IF HALLREC = 1 OR ECSTREC = 1 AND LS04 = BLANK AND LS30 =  
BLANK AND LS31 = BLANK] Think specifically about the past 30 days, from  
[DATEFILL] up to and including today. During the past 30 days, on how many  
days did you use [LSFILL4]?

NUMBER OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

**LS32DKRE** [IF LS32 = DK/REF] What is your **best estimate** of the number of days

you used [LSFILL4] during the past 30 days?

- 1 1 or 2 days
  - 2 3 to 5 days
  - 3 6 to 9 days
  - 4 10 to 19 days
  - 5 20 to 29 days
  - 6 All 30 days
- DK/REF

DEFINE ESTILS:

```
IF LS32DKRE = 1, THEN ESTILS = 1
IF LS32DKRE = 2, THEN ESTILS = 3
IF LS32DKRE = 3, THEN ESTILS = 6
IF LS32DKRE = 4, THEN ESTILS = 10
IF LS32DKRE = 5, THEN ESTILS = 20
IF LS32DKRE = 6, THEN ESTILS = 30
ELSE ESTILS = BLANK
```

DEFINE HAL30DAY

```
IF LS32DKRE = 1, THEN HAL30DAY = "1 or 2"
IF LS32DKRE = 2, THEN HAL30DAY = "3 to 5"
IF LS32DKRE = 3, THEN HAL30DAY = "6 to 9"
IF LS32DKRE = 4, THEN HAL30DAY = "10 to 19"
IF LS32DKRE = 5, THEN HAL30DAY = "20 to 29"
IF LS32DKRE = 6, THEN HAL30DAY = "all 30"
ELSE HAL30DAY = BLANK
```

DEFINE TOTHALL:

```
IF LSYRAV4 NOT(BLANK OR DK/REF) THEN TOTHALL = LSYRAV4
ELSE IF LSMONAV4 NOT(BLANK OR DK/REF) THEN TOTHALL =
LSMONAV4*12
ELSE IF LSWKAV4 NOT(BLANK OR DK/REF) THEN TOTHALL =
LSWKAV4*52
ELSE TOTHALL = DK/REF
```

```
IF TOTHALL NOT DK/REF AND ((LS32 NE DK/REF OR BLANK AND LS32
> TOTHALL) OR (LS32 = DK/REF AND ESTILS > TOTHALL)):
```

*LSCC90a [IF LS32 > TOTHALL] For the last question, the computer recorded that you used [LSFILL4] on [LS32] of the past 30 days. Is this correct?*

- 4 Yes
  - 6 No
- DK/REF

*LSCC90b [IF ESTILS > TOTHALL] For the last question, the computer recorded that you used [LSFILL4] on [HAL30DAY] of the past 30 days. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

DEFINE FILLHAL:

IF LSYRAV4 > 1, THEN FILLHAL = “[LSYRAV4] days”  
ELSE IF LSYRAV4 = 1, THEN FILLHAL = “1 day”  
ELSE IF LSMONAV4 > 1, THEN FILLHAL = “[LSMONAV4] days per month”  
ELSE IF LSMONAV4 = 1, THEN FILLHAL = “1 day per month”  
ELSE IF LSWKAV4 > 1, THEN FILLHAL = “[LSWKAV4] days per week”  
ELSE IF LSWKAV4 = 1, THEN FILLHAL = “1 day per week”

DEFINE FILLHALA

IF FILLHAL = “[LSMONAV4] day(s) per month OR “[LSWKAV4] day(s) per week” THEN FILLHALA = “for a total of TOTHALL days”  
ELSE FILLHALA = BLANK

*LSCC91 [IF LSCC90a = 4 OR LSCC90b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

- 1 I used [LSFILL4] [**FILLHAL**] in the past 12 months [**FILLHALA**]
- 2 I used [LSFILL4] [**LS32 / HAL30DAY**] days in the past 30 days
- 3 Neither answer is correct
- DK/REF

*LSCC92 [IF LSCC91 = 2 OR LSCC91 = 3] Please answer this question again. Think about the past 12 months, from [DATEFILL] through today. We want to know how many days you’ve used [LSFILL4] during the past 12 months.*

*What would be the easiest way for you to tell us how many days you’ve used it?*

- 1 Average number of **days per week** during the past 12 months
- 2 Average number of **days per month** during the past 12 months
- 3 Total number of days during the past 12 months

DK/REF

LSCC93 [IF LSCC92 = 3] On how many days in the past 12 months did you use [LSFILL4]?

TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]

DK/REF

LSCC94 [IF LSCC92 = 2] On average, how many days did you use [LSFILL4] **each month** during the past 12 months?

# OF DAYS/MONTH: \_\_\_\_\_ [RANGE: 1 - 31]

DK/REF

LSCC95 [IF LSCC92 = 1] On average, how many days did you use [LSFILL4] **each week** during the past 12 months?

# OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]

DK/REF

IF LSCC93 NOT(BLANK OR DK/REF) THEN TOTHALL = LSCC93  
ELSE IF LSCC94 NOT(BLANK OR DK/REF) THEN TOTHALL=LSCC94\*12  
ELSE IF LSCC95 NOT(BLANK OR DK/REF) THENTOTHALL=LSCC95\*52  
ELSE TOTHALL = DK/REF

LSCC96a [IF LSCC90a = 6 OR ((LSCC91 = 1 OR LSCC91 = 3) AND LSCC90a NE BLANK OR DK/REF)] Please answer this question again. Think specifically about the past 30 days, from [DATEFILL] up to and including today. During the past 30 days, on how many days did you use [LSFILL4]?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]

DK/REF

LSCC96b [IF LSCC90b = 6 OR ((LSCC91 = 1 OR LSCC91 = 3) AND LSCC90b NE BLANK OR DK/REF)] Please answer this question again. Think specifically about the past 30 days, from [DATEFILL] up to and including today. What is your **best estimate** of the number of days you used [LSFILL4] during the past 30 days?

- 1 1 or 2 days
- 2 3 to 5 days
- 3 6 to 9 days
- 4 10 to 19 days
- 5 20 to 29 days

6 All 30 days  
DK/REF

IF LS32 = 0:

LSCC97 The computer recorded that you used [LSFILL4] on **0 days** during the past 30 days. Is this correct?

4 Yes  
6 No  
DK/REF

LSCC98 [IF LSCC97 = 6] Please answer this question again. During the past 30 days, that is, since [DATEFILL], on how many days did you use [LSFILL4]?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]DK/REF

**LS33** [IF (LS01i =1) AND (LS01a=1 OR LSREF1=1) OR (LS01b = 1 OR LSREF2=1) OR LS01c = 1 OR LS01d = 1 OR LS01e = 1 OR (LS01f = 1 OR LSREF3 = 1) OR LS01h = 1 OR LS01j=1 OR LS01k=1] How long has it been since you **last** used Ketamine?

1 Within the past 30 days -- that is, since [DATEFILL]  
2 More than 30 days ago but within the past 12 months  
3 More than 12 months ago  
DK/REF

DEFINE KETREC:

IF LS33 NE (BLANK OR DK/REF) THEN KETREC = LS33  
ELSE KETREC = BLANK

IF KETREC < HALLREC:

LSCC99 The computer recorded that you last used Ketamine [KETREC FILL]. Is this correct?

4 Yes  
6 No  
DK/REF

LSCC100 [IF LSCC99 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?

1 I last used [LSFILL] [HALLREC FILL]  
2 I last used Ketmaine [KETREC FILL]  
3 Neither answer is correct  
DK/REF

LSCC101 [IF LSCC100 = 2 OR LSCC100 = 3] Please answer this question again. How long has it been since you **last** used [LSFILL]?

- 1 Within the past 30 days – that is, since [DATEFILL]
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

LSCC102 [IF LSCC99 =6 OR LSCC100 = 1 OR LSCC100 = 3] Please answer this question again. Think only about Ketamine. How long has it been since you **last** used Ketamine?

- 1 Within the past 30 days – that is, since [DATEFILL]
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

UPDATE: IF LSCC101 NOT (BLANK OR DK/REF), THEN HALLREC = LSCC101

UPDATE: IF LSCC102 NOT (BLANK OR DK/REF), THEN KETREC = LSCC102

**LS34** [IF (LS01j =1) AND (LS01a=1 OR LSREF1=1) OR (LS01b = 1 OR LSREF2=1) OR LS01c = 1 OR LS01d = 1 OR LS01e = 1 OR (LS01f = 1 OR LSREF3 = 1) OR LS01h = 1 OR LS01i=1 OR LS01k=1]How long has it been since you **last** used DMT, AMT, or Foxy?

- 1 Within the past 30 days -- that is, since [DATEFILL]
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

DEFINE DMTREC:

IF LS34 NE (BLANK OR DK/REF) THEN DMTREC = LS34  
ELSE DMTREC = BLANK

IF DMTREC < HALLREC:

LSCC103 The computer recorded that you last used DMT, AMT or Foxy [DMTREC FILL]. Is this correct?

- 4 Yes
  - 6 No
- DK/REF

LSCC104 [IF LSCC103 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?

- 1 I last used [LSFILL] [HALLREC FILL]
  - 2 I last used DMT, AMT or Foxy [DMTREC FILL]
  - 3 Neither answer is correct
- DK/REF

LSCC105 [IF LSCC104 = 2 OR LSCC104 = 3] Please answer this question again. How long has it been since you **last** used [LSFILL]?

- 1 Within the past 30 days – that is, since [DATEFILL]
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

LSCC106 [IF LSCC103 =6 OR LSCC105 = 1 OR LSCC105 = 3] Please answer this question again. Think only about DMT, AMT, or Foxy. How long has it been since you **last** used DMT, AMT, or Foxy?

- 1 Within the past 30 days – that is, since [DATEFILL]
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

UPDATE: IF LSCC105 NOT (BLANK OR DK/REF), THEN HALLREC = LSCC105

UPDATE: IF LSCC106 NOT (BLANK OR DK/REF), THEN DMTREC = LSCC106

**LS35** [IF (LS01k =1) AND (LS01a=1 OR LSREF1=1) OR (LS01b = 1 OR LSREF2=1) OR LS01c = 1 OR LS01d = 1 OR LS01e = 1 OR (LS01f = 1 OR LSREF3 = 1) OR LS01h = 1 OR LS01i=1 OR LS01j=1]How long has it been since you **last** used Salvia divinorum?

- 1 Within the past 30 days -- that is, since [DATEFILL]
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

DEFINE SLVREC:

IF LS35 NE (BLANK OR DK/REF) THEN SLVREC = LS35  
ELSE SLVREC = BLANK

IF SLVREC < HALLREC:

LSCC107 *The computer recorded that you last used Salvia divinorum [SLVREC FILL]. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

LSCC108 *[IF LSCC107 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

- 1 *I last used [LSFILL] [HALLREC FILL]*
- 2 *I last used Salvia divinorum [SLVREC FILL]*
- 3 *Neither answer is correct*
- DK/REF

LSCC109 *[IF LSCC108 = 2 OR LSCC108 = 3] Please answer this question again. How long has it been since you **last** used [LSFILL]?*

- 1 *Within the past 30 days – that is, since [DATEFILL]*
- 2 *More than 30 days ago but within the past 12 months*
- 3 *More than 12 months ago*
- DK/REF

LSCC110 *[IF LSCC107 = 6 OR LSCC109 = 1 OR LSCC109 = 3] Please answer this question again. Think only about Salvia divinorum. How long has it been since you **last** used Salvia divinorum?*

- 1 *Within the past 30 days – that is, since [DATEFILL]*
- 2 *More than 30 days ago but within the past 12 months*
- 3 *More than 12 months ago*
- DK/REF

UPDATE: IF LSCC109 NOT (BLANK OR DK/REF), THEN HALLREC = LSCC109

UPDATE: IF LSCC110 NOT (BLANK OR DK/REF), THEN SLVREC = LSCC110

### **Abbreviated Core: Inhalants**

**INHINTRO** These next questions are about liquids, sprays, and gases that people sniff or inhale to get high or to make them feel good.

We are not interested in times when you inhaled a substance accidentally — such as when painting, cleaning an oven, or filling a car with gasoline. The questions use the word ‘inhalant’ to include all the things listed below, as well as any other substances that people sniff or inhale for kicks or to get high. Take a moment to look at the substances listed below so you know what kinds of liquids, sprays, and gases these questions are about.

Amyl nitrite, ‘poppers,’ locker room odorizers, or ‘rush’  
Correction fluid, degreaser, or cleaning fluid  
Gasoline or lighter fluid  
Glue, shoe polish, or toluene  
Halothane, ether, or other anesthetics  
Lacquer thinner, or other paint solvents  
Lighter gases, such as butane or propane  
Nitrous oxide or ‘whippits’  
Felt-tip pens, felt-tip markers, or magic markers  
Spray paints  
Spray computer duster, also known as air duster  
Other aerosol sprays

Press [ENTER] to continue.

**IN01a** Have you **ever**, even once, inhaled **amyl nitrite, ‘poppers,’ locker room odorizers, or ‘rush’** for kicks or to get high?

1 Yes  
2 No  
DK/REF

**IN01b** Have you **ever**, even once, inhaled **correction fluid, degreaser, or cleaning fluid** for kicks or to get high?

1 Yes  
2 No  
DK/REF

**IN01c** Have you **ever**, even once, inhaled **gasoline or lighter fluid** for kicks or to get high?

1 Yes  
2 No  
DK/REF

**IN01d** Have you **ever**, even once, inhaled **glue, shoe polish, or toluene** for kicks or to get high?

- 1 Yes
- 2 No
- DK/REF

**IN01e** Have you **ever**, even once, inhaled **halothane, ether, or other anesthetics** for kicks or to get high?

- 1 Yes
- 2 No
- DK/REF

**IN01f** Have you **ever**, even once, inhaled **lacquer thinner or other paint solvents** for kicks or to get high?

- 1 Yes
- 2 No
- DK/REF

**IN01g** Have you **ever**, even once, inhaled **lighter gases, such as butane or propane** for kicks or to get high?

- 1 Yes
- 2 No
- DK/REF

**IN01h** Have you **ever**, even once, inhaled **nitrous oxide or 'whippits'** for kicks or to get high?

- 1 Yes
- 2 No
- DK/REF

**IN01h1** Have you **ever**, even once, inhaled **felt-tip pens, felt-tip markers, or magic markers** for kicks or to get high?

- 1 Yes
- 2 No
- DK/REF

**IN01i** Have you **ever**, even once, inhaled **spray paints** for kicks or to get high?

- 1 Yes
- 2 No
- DK/REF

**IN01ii** Have you **ever**, even once, inhaled **computer keyboard cleaner, also known as air duster**, for kicks or to get high?

- 1 Yes
- 2 No
- DK/REF

[PROBE IF IN01ii=1] (Remember not to name any names or relationships.) What can you tell me about computer keyboard cleaner?

Are there other names for spray computer duster that you can think of?

[IF NOT MENTIONED:] Have you heard of the terms "spray computer cleaner" or "compressed-gas duster"?

**IN01j** Have you **ever**, even once, inhaled **any other aerosol spray** for kicks or to get high?

- 1 Yes
- 2 No
- DK/REF

**IN01i** Have you **ever**, even once, inhaled any **other** inhalants for kicks or to get high besides the ones that have been listed?

- 1 Yes
- 2 No
- DK/REF

**IN01OTH1** [IF IN01i = 1] Please type in the name of one of the other inhalants you have used in the **past 12 months**. If you're not sure how to spell the name of the inhalant you used, just make your best guess.

When you have finished, press the [ENTER] key to go to the next question. Remember, you do not need to type in the names of any inhalants that you already reported.

\_\_\_\_\_  
DK/REF

**PROGRAMMERS: DO NOT ALLOW BLANKS IN IN01OTH1.**

**IN01OTH2** [IF IN01I = 1 AND IN01OTH1 NE DK/REF] Please type in the name of any **other inhalant** you have used in the **past 12 months**. If you have not used any other inhalants, press [ENTER].

\_\_\_\_\_  
DK/REF

**IN01OTH3** [IF IN01OTH2 NE (BLANK OR DK/REF)] Please type in the name of any **other inhalant** you have used in the **past 12 months**. If you have not used any other inhalants, press [ENTER].

\_\_\_\_\_  
DK/REF

**IN01OTH4** [IF IN01OTH3 NE (BLANK OR DK/REF)] Please type in the name of any **other inhalant** you have used in the **past 12 months**. If you have not used any other inhalants, press [ENTER].

\_\_\_\_\_  
DK/REF

**IN01OTH5** [IF IN01OTH4 NE (BLANK OR DK/REF)] Please type in the name of any **other inhalant** you have used in the **past 12 months**. If you have not used any other inhalants, press [ENTER].

\_\_\_\_\_  
DK/REF

**INREF** [IF IN01a = REF AND IN01b = REF AND IN01c = REF AND IN01d = REF AND IN01e = REF AND IN01f = REF AND IN01g = REF AND IN01h = REF AND IN01h1 = REF AND IN01i = REF AND IN01ii = REF AND IN01j = REF AND IN01l = REF] The answers

people give about their use of inhalants are important.  
Remember, your answers will be kept confidential.

Please think again about answering this question: In the **past 12 months**, have you used **any type of inhalant** for kicks or to get high?

- 1 Yes
- 2 No
- DK/REF

DEFINE IN12MON:

IF IN01a = 1 OR IN01b = 1 OR IN01c = 1 OR IN01d = 1 OR IN01e = 1  
OR IN01f = 1 OR IN01g = 1 OR IN01h = 1 OR IN01h1 = 1 OR IN01i = 1  
OR IN01ii = 1 OR IN01j = 1 OR IN01l = 1 OR INREF = 1 THEN IN12MON  
= 1.  
ELSE IN12MON = 2.

## Methamphetamine

**METHINTRO** Methamphetamine, also known as crank, ice, crystal meth, speed, glass, and many other names, is a stimulant that usually comes in crystal or powder forms. It can be smoked, "snorted," swallowed or injected.

Press [ENTER] to continue.

**ME01** Have you **ever**, even once, used methamphetamine?

- 1 Yes
- 2 No
- DK/REF

[IF YES:] (Remember not to name any names or relationships.) Tell me some more about your use of methamphetamine.

**MEREF** [IF ME01 = REF] The answers people give about their use of methamphetamine are important. Remember, your answers will be kept confidential.

Please think again about answering this question: Have you **ever**, even once, used methamphetamine?

- 1 Yes
- 2 No
- DK/REF

**ME02** [IF ME01 =1 OR MEREF = 1] How old were you the **first time** you used methamphetamine?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

(Remember not to name any names or relationships.) How did you remember your first time?

DEFINE AGE1STME:

IF ME02 NE (BLANK OR DK/REF) THEN AGE1STME = ME02  
ELSE AGE1STME = BLANK

IF CURNTAGE < AGE1STME:

*MECC01 The computer recorded that you were [AGE1STME] years old when you first used methamphetamine. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

MECC02 [IF MECC01 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?

- 1 I am currently **[CURNTAGE]** years old
- 2 I was **[AGE1STME]** years old the **first time** I used methamphetamine
- 3 Neither answer is correct
- DK/REF

MECC03 [IF MECC02=2 OR MECC02=3] Please answer this question again. What is your **current** age?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

MECC03a [IF MECC03 < 12] Since you have indicated that you are **[MECC03 AGE]** years old, we cannot interview you for this study. Please tell your interviewer that you have finished the survey. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO ENDAUDIO.

MECC04 [IF MECC02=1 OR MECC02=3 OR MECC01=6] Please answer this question again. Think about the **first time** you used methamphetamine. How old were you the **first time** you used methamphetamine?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF MECC04 NOT(BLANK OR DK/REF) THEN AGE1STME = MECC04

UPDATE: IF MECC03 NOT(BLANK OR DK/REF) THEN CURNTAGE = MECC03

IF AGE1STME=CURNTAGE OR AGE1STME < 10:

MECC05 The computer recorded that you were **[AGE1STME]** years old the **first time** you used

methamphetamine. Is this correct?

- 4 Yes
- 6 No
- DK/REF

MECC06 [IF MECC05=6] Please answer this question again. Think about the **first time** you used methamphetamine. How old were you the **first time** you used methamphetamine?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF MECC06 NOT (BLANK OR DK/REF) THEN AGE1STME = MECC06

**ME03a** [IF MECC05 NE DK/RE AND MECC06 NE DK/REF AND AGE1STME = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STME = CURNTAGE - 1 AND DATE OF INTERVIEW  DOB] Did you first use methamphetamine in [**CURRENT YEAR - 1**] or [**CURRENT YEAR**]?

- 1 CURRENT YEAR - 1
- 2 CURRENT YEAR
- DK/REF

**ME03b** [IF AGE1STME = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use methamphetamine in [**CURRENT YEAR - 2**] or [**CURRENT YEAR - 1**]?

- 1 CURRENT YEAR - 2
- 2 CURRENT YEAR - 1
- DK/REF

**ME03c** [IF MECC05 NE DK/RE AND MECC06 NE DK/REF AND AGE1STME = CURNTAGE AND DATE OF INTERVIEW  DOB] In what **month** in [**CURRENT YEAR**] did you first use methamphetamine ?

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June

- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- DK/REF

**HARD ERROR: [IF ME03c > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

**ME03d** [IF ME03a = 1 - 2 OR ME03b = 1 - 2] In what **month** in **[YEAR FROM ME03a or ME03b]** did you first use methamphetamine?

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- DK/REF

**HARD ERROR: [IF ME03d > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

DEFINE MYR1STME:

MYR1STME = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (ME03a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STME IS BLANK.

IF MYR1STME NE 0 AND NE AGE1STME:

*MECC17 The computer recorded that you first used*

methamphetamine in **[ME03a-d fill]**. That would make you **[MYR1STME]** years old when you first used methamphetamine . Is this correct?

- 4 Yes
- 6 No
- DK/REF

MECC18 [IF MECC17 = 4] Earlier, the computer recorded that you were **[AGE1STME]** years old when you first used methamphetamine. Which answer is correct?

- 1 I first used methamphetamine in **[ME03a-d fill]** when I was **[MYR1STME]** years old
- 2 I was **[AGE1STME]** years old the **first time** I used methamphetamine.
- 3 Neither answer is correct
- DK/REF

UPDATE: IF MECC18 = 1, THEN AGE1STME = MYR1STME.

MECC19 [IF MECC18=2 OR MECC18=3 OR MECC17=6] Please answer this question again. Did you first use methamphetamine in **[CURRENT YEAR-2]**, **[CURRENT YEAR-1]**, or **[CURRENT YEAR]**?

- 1 CURRENT YEAR -2
- 2 CURRENT YEAR -1
- 3 CURRENT YEAR
- DK/REF

MECC19a [IF MECC19 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[MEC19]** did you first use methamphetamine?

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October

11 November  
12 December  
DK/REF

**HARD ERROR: [IF MECC19a > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

UPDATE: IF MECC19a NE (0 OR DK/REF) THEN UPDATE MYR1STME. MYR1STME = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (MECC19 AND MECC19a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STME IS BLANK. IF MYR1STME = AGE1STME THEN MYR1STME = BLANK

*MECC20 [IF MECC18 NE 1 AND MYR1STME NE 0 AND (MECC19 AND MECC19a NE ME03a-d)] The computer recorded that you first used methamphetamine in [MECC19-MECC19a fill]. That would make you [MYR1STME] years old when you first used methamphetamine. Is this correct?*

4 Yes  
6 No  
DK/REF

UPDATE: IF MECC20 NE (6, BLANK OR DK/REF) AND (MECC19 AND MECC19a NE ME03a-d) THEN AGE1STME = MYR1STME

**MELAST3** [IF ME01 = 1 OR MEREFF = 1] How long has it been since you **last** used methamphetamine?

1 Within the past 30 days -- that is, since [DATEFILL]  
2 More than 30 days ago but within the past 12 months  
3 More than 12 months ago  
DK/REF

**(Remember not to name any names or relationships.) Tell me some more about the last time you used methamphetamine.**

PROGRAMMERS: SHOW 12 MONTH CALENDAR

**MEREC DK** [IF MELAST3 = DK] What is your **best guess** of how long it

has been since you **last** used methamphetamine?

- 1 Within the past 30 days — that is, since **[DATEFILL]**
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

PROGRAMMERS: SHOW 12 MONTH CALENDAR

**MERECRE** [IF MELAST3 = REF] The answers that people give us about their use of methamphetamine are important to this study's success. We know that this information is personal, but remember your answers will be kept confidential.

Please think again about answering this question: How long has it been since you **last** used methamphetamine?

- 1 Within the past 30 days — that is, since **[DATEFILL]**
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

PROGRAMMERS: SHOW 12 MONTH CALENDAR

**MEFRAME3** [IF MELAST3 = 1 OR 2 OR MERECDK = 1 OR 2 OR MERECRE = 1 OR 2] Now think about the past 12 months, from **[DATEFILL]** through today. We want to know how many days you've used methamphetamine during the past 12 months.

What would be the easiest way for you to tell us how many days you've used it?

- 1 Average number of **days per week** during the past 12 months
  - 2 Average number of **days per month** during the past 12 months
  - 3 Total number of days during the past 12 months
- DK/REF

**(Remember not to name any names or relationships.) Please think aloud while answering the next question.**

**MEYRAVE** [IF MEFRAME3 = 3 OR DK/REF] On how many days in the past 12 months did you use methamphetamine?

TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]  
DK/REF

IF INFO NOT PROVIDED IN THINK-ALOUD: (Remember not to name any names or relationships.) How did you determine your answer?

**MEMONAVE** [IF MEFRAME3 = 2 OR MEYRAVE = DK/REF] On average, how many days did you use methamphetamine **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: \_\_\_\_\_ [RANGE: 1 - 31]  
DK/REF

IF INFO NOT PROVIDED IN THINK-ALOUD: (Remember not to name any names or relationships.) How did you determine your answer?

**MEWKAVE** [IF MEFRAME3 = 1 OR MEMONAVE = DK/REF] On average, how many days did you use methamphetamine **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]  
DK/REF

IF INFO NOT PROVIDED IN THINK-ALOUD: (Remember not to name any names or relationships.) How did you determine your answer?

Please think aloud while answering the next question.

**ME06** [IF MELAST3 = 1 OR MERECDK = 1 OR MERECRE = 1] Think specifically about the past 30 days, from **[DATEFILL]** up to and including today. During the past 30 days, on how many days did you use methamphetamine?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

PROGRAMMERS: SHOW 30 DAY CALENDAR

IF INFO NOT PROVIDED IN THINK-ALOUD: (Remember not to name any names or relationships.) How did you count up the number of days?

**ME06DKRE** [IF ME06 = DK/REF] What is your **best estimate** of the number of days you used methamphetamine during the past 30 days?

- 1 1 or 2 days
- 2 3 to 5 days
- 3 6 to 9 days
- 4 10 to 19 days
- 5 20 to 29 days
- 6 All 30 days

DK/REF

PROGRAMMERS: SHOW 30 DAY CALENDAR

DEFINE ESTIME:

```
IF ME06DKRE = 1, THEN ESTIME = 1
IF ME06DKRE = 2, THEN ESTIME = 3
IF ME06DKRE = 3, THEN ESTIME = 6
IF ME06DKRE = 4, THEN ESTIME = 10
IF ME06DKRE = 5, THEN ESTIME = 20
IF ME06DKRE = 6, THEN ESTIME = 30
ELSE ESTIME = BLANK
```

DEFINE TOTMETH:

```
IF MEYRAVE NOT(BLANK OR DK/REF) THEN TOTMETH= MEYRAVE
IF MEMONAVE NOT(BLANK OR DK/REF) THEN
TOTMETH=MEMONAVE*12
IF MEWKAVE NOT(BLANK OR DK/REF) THEN
TOTMETH=MEWKAVE*52
ELSE TOTMETH = DK/REF
```

DEFINE METH30DAY

```
IF ME06DKRE = 1, THEN METH30DAY = "1 or 2"
IF ME06DKRE = 2, THEN METH30DAY = "3 to 5"
IF ME06DKRE = 3, THEN METH30DAY = "6 to 9"
IF ME06DKRE = 4, THEN METH30DAY = "10 to 19"
IF ME06DKRE = 5, THEN METH30DAY = "20 to 29"
IF ME06DKRE = 6, THEN METH30DAY = "all 30"
ELSE METH30DAY = BLANK
```

```
IF TOTMETH NOT DK/REF AND (ME06 NE BLANK OR DK/REF AND
ME06 > TOTMETH) OR (ME06 = DK/REF AND ESTIME >
TOTMETH):
```

*MECC07a [IF ME06 > TOTMETH] For the last question, the computer recorded that you used methamphetamine on **[ME06]** of the past 30 days. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

MECC07b [IF ESTIME > TOTMETH] For the last question, the computer recorded that you used methamphetamine on **[METH30DAY]** of the past 30 days. Is this correct?

- 4 Yes
- 6 No
- DK/REF

DEFINE FILLME:

IF MEYRAVE > 1, THEN FILLME = “[MEYRAVE] days”  
ELSE IF MEYRAVE = 1, THEN FILLME = “1 day”  
ELSE IF MEMONAVE > 1, THEN FILLME = “[MEMONAVE] days per month”  
ELSE IF MEMONAVE = 1, THEN FILLME = “1 day per month”  
ELSE IF MEWKAVE > 1, THEN FILLME = “[MEWKAVE] days per week”  
ELSE IF MEWKAVE = 1, THEN FILLME = “1 day per week”

DEFINE FILMEA:

IF FILLMEA = “[MEMONAVE] day(s) per month” OR “[MEWKAVE] day(s) per week” THEN FILLMEA = “for a total of [TOTMETH] days”  
ELSE FILLMEA = BLANK

MECC08 [IF MECC07a = 4 OR MECC07b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?

- 1 I used methamphetamine on **[FILLME] days** in the past 12 months **[FILMEA]**
- 2 I used methamphetamine on **[ME06 / METH30DAY] days** in the past 30 days
- 3 Neither answer is correct
- DK/REF

MECC09 [IF MECC08 = 2 OR MECC08 = 3] Please answer this question again. Think about the past 12 months, from **[DATEFILL]** through today. We want to know how many days you’ve used methamphetamine during the past 12 months.

What would be the easiest way for you to tell us how many days you’ve used it?

- 1 Average number of **days per week** during the past 12 months
  - 2 Average number of **days per month** during the past 12 months
  - 3 Total number of days during the past 12 month
- DK/REF

MECC10 [IF MECC09 = 3] On how many days in the past 12 months did you use methamphetamine?

TOTAL # OF DAYS: \_\_\_\_\_ [RANGE: 1 - 366]  
DK/REF

MECC11 [IF MECC9 = 2] On average, how many days did you use methamphetamine **each month** during the past 12 months?

# OF DAYS/MONTH: \_\_\_\_\_ [RANGE: 1 - 31]  
DK/REF

MECC12 [IF MECC09 = 1] On average, how many days did you use methamphetamine **each week** during the past 12 months?

# OF DAYS PER WEEK: \_\_\_\_\_ [RANGE: 1 - 7]  
DK/REF

IF MECC10 NOT(BLANK OR DK/REF) THEN TOTMETH = MECC10  
ELSE IF MECC11 NOT(BLANK OR DK/REF) THEN TOTMETH=MECC11\*12  
ELSE IF MECC12 NOT(BLANK OR DK/REF) THEN TOTMETH=MECC12\*52  
ELSE TOTMETH = DK/REF

MECC13a [IF (MECC07a=6 OR ((MECC08 = 1 OR MECC08 = 3) AND MECC07a NE BLANK OR DK/REF)] Please answer this question again. Think specifically about the past 30 days, from **[DATEFILL]**, up to and including today. During the past 30 days, on how many days did you use methamphetamine?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

MECC13b [IF MECC07b = 6 or ((MECC08 = 1 OR 3) AND MECC07b NE BLANK OR DK/REF)] Please answer this question again. Think specifically about the

past 30 days, from **[DATEFILL]** up to and including today. What is your **best estimate** of the number of days you used methamphetamine during the past 30 days?

- 1 1 or 2 days
  - 2 3 to 5 days
  - 3 6 to 9 days
  - 4 10 to 19 days
  - 5 20 to 29 days
  - 6 All 30 days
- DK/REF

IF ME06 = 0:

MECC14 The computer recorded that you used any form of methamphetamine on **0 days** during the past 30 days. Is this correct?

- 4 Yes
  - 6 No
- DK/REF

MECC16 [IF MECC14 = 6] Please answer this question again. During the past 30 days, that is, since **[DATEFILL]**, on how many days did you use methamphetamine?

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

## Pain Relievers Screener, Introduction

**INTROPR** These next questions are about the use of **prescription pain relievers**. Please do **not** include “over-the-counter” pain relievers such as aspirin, Tylenol, Advil, or Aleve.

Press [ENTER] to continue.

**PR01.** Please look at the names and pictures of the pain relievers shown below. Please note that not all forms, dosages, shapes, or colors of these pain relievers are shown on these screens, but you should include any form that you have used.

PROGRAMMER: DISPLAY PILLS HERE FOR VICODIN, LORTAB, LORCET, AND HYDROCODONE.

In the **past 12 months**, which, if any, of these pain relievers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Vicodin
- 2 Lortab
- 3 Lorcet
- 4 Hydrocodone (generic)
- 95 I have not used any of these pain relievers in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, OR 4.

What does the sentence “Please note that not all forms, dosages, shapes, or colors of these pain relievers may be shown on the screen.” mean to you?

NOTE TO INTERVIEWERS: DO NOT USE THIS PROBE MORE THAN ONE TIME PER INTERVIEW.

([IF ANY RESPONSE OF 1-4] Did you notice the word generic on the screen? What does "generic" mean to you?)

**PR02.** Please look at the names and pictures of the pain relievers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR OXYCONTIN,  
PERCOCET, PERCODAN, TYLOX, AND OXYCODONE.

In the **past 12 months**, which, if any, of these pain relievers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 OxyContin
  - 2 Percocet
  - 3 Percodan
  - 4 Tylox
  - 5 Oxycodone (generic)
  - 95 I have not used any of these pain relievers in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, 4, OR 5.

**([IF ANY RESPONSE OF 1-5 AND NO PRIOR FEEDBACK GIVEN ON GENERIC] Did you notice the word generic on the screen? What does "generic" mean to you?)**

**PR03.** Please look at the names and pictures of the pain relievers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR DARVOCET,  
DARVON, AND PROPOXYPHENE.

In the **past 12 months**, which, if any, of these pain relievers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Darvocet
- 2 Darvon
- 3 Propoxyphene (generic)
- 95 I have not used any of these pain relievers in the past 12 months

DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, OR 3.

**([IF ANY RESPONSE OF 1-3 AND NO PRIOR FEEDBACK GIVEN ON GENERIC]  
Did you notice the word generic on the screen? What does "generic" mean to you?)**

**PR04.** Please look at the names and pictures of the pain relievers shown below. Remember, not all forms of these pain relievers may be shown on these screens, but you should include any form that you have used.

PROGRAMMER: DISPLAY PILLS HERE FOR ULTRAM, ULTRAM ER, ULTRACET, RYZOLT, AND TRAMADOL.

In the **past 12 months**, which, if any, of these pain relievers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Ultram
  - 2 Ultram ER
  - 3 Ultracet
  - 4 Ryzolt
  - 5 Tramadol (generic)
  - 95 I have not used any of these pain relievers in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, 4, OR 5.

**([IF ANY RESPONSE OF 1-5 AND NO PRIOR FEEDBACK GIVEN ON GENERIC]  
Did you notice the word generic on the screen? What does "generic" mean to you?)**

**PR05.** Please look at the names and pictures of the pain relievers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR TYLENOL WITH CODEINE 3 OR 4 AND CODEINE.

In the **past 12 months**, which, if any, of these pain relievers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Tylenol with codeine 3 or 4
  - 2 Codeine pills (generic)
  - 95 I have not used any of these pain relievers in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1 OR 2.

**([IF 1-2 AND NO PRIOR FEEDBACK GIVEN ON GENERIC] Did you notice the word generic on the screen? What does "generic" mean to you?)**

**PR06.** Please look at the names and pictures of the pain relievers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR AVINZA, KADIAN, MS CONTIN, ORAMORPH SR, AND MORPHINE.

In the **past 12 months**, which, if any, of these pain relievers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Avinza
  - 2 Kadian
  - 3 MS Contin
  - 4 Oramorph SR
  - 5 Morphine (generic)
  - 95 I have not used any of these pain relievers in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, 4, OR 5.

**([IF ANY RESPONSE OF 1-5 AND NO PRIOR FEEDBACK GIVEN ON GENERIC] Did you notice the word generic on the screen? What does "generic" mean to you?)**

**PR07.** Please look at the names and pictures of the pain relievers shown below. Remember, not all forms of these pain relievers may be shown on these screens, but you should include any form that you have used.

PROGRAMMER: DISPLAY IMAGES HERE FOR ACTIQ,  
DURAGESIC, FENTORA, AND FENTANYL.

In the **past 12 months**, which, if any, of these pain relievers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Actiq
  - 2 Duragesic
  - 3 Fentora
  - 4 Fentanyl (generic)
  - 95 I have not used any of these pain relievers in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, OR 4.

**PR08.** Please look at the names and pictures of the pain relievers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR SUBOXONE,  
SUBUTEX, AND BUPRENORPHINE.

In the **past 12 months**, which, if any, of these pain relievers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Suboxone
  - 2 Subutex
  - 3 Buprenorphine (generic)
  - 95 I have not used any of these pain relievers in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, OR 3.

**PR09.** Please look at the names and pictures of the pain relievers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR DEMEROL,  
DILAUDID, METHADONE, OPANA, AND OPANA ER.

In the **past 12 months**, which, if any, of these pain relievers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Demerol
- 2 Dilaudid
- 3 Methadone
- 4 Opana
- 5 Opana ER
- 95 I have not used any of these pain relievers in the past 12 months  
DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, 4, OR 5.

**PR10.** Please look at the names and pictures of the pain relievers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR TALACEN, TALWIN, AND TALWIN NX.

In the **past 12 months**, which, if any, of these pain relievers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Talacen
- 2 Talwin
- 3 Talwin NX
- 95 I have not used any of these pain relievers in the past 12 months  
DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, OR 3.

**PR11** In the **past 12 months**, have you used any **other** prescription pain reliever?

Remember, do **not** include “over-the-counter” pain relievers such as aspirin, Tylenol, Advil, or Aleve.

SHOW 12-MONTH CALENDAR ON SCREEN.

- 1 Yes
- 2 No
- DK/REF

DEFINE PR12MON:

IF (PR01 NE 95 OR DK/REF) OR (PR02 NE 95 OR DK/REF) OR (PR03 NE 95 OR DK/REF) OR (PR04 NE 95 OR DK/REF) OR (PR05 NE 95 OR DK/REF) OR (PR06 NE 95 OR DK/REF) OR (PR07 NE 95 OR DK/REF) OR (PR08 NE 95 OR DK/REF) OR (PR09 NE 95 OR DK/REF) OR (PR10 NE 95 OR DK/REF) OR (PR11 = 1) THEN PR12MON = 1.  
ELSE PR12MON = 2.

DEFINE PRYRCOUNT:

INITIALIZE PRYRCOUNT TO 0.

ADD 1 TO PRYRCOUNT FOR EACH INDIVIDUAL DRUG SELECTED IN PR01-PR11.

**PR12.** [IF PR12MON = 2] Have you **ever**, even once, used **any prescription pain reliever**?

Remember, do **not** include “over-the-counter” pain relievers such as aspirin, Tylenol, Advil, or Aleve.

- 1 Yes
- 2 No
- DK/REF

## Tranquilizers Screener, Introduction

**INTROTR** These next questions are about the use of **prescription tranquilizers**. Tranquilizers are usually prescribed to relax people, to calm people down, to relieve anxiety, or to relax muscle spasms. Some people call tranquilizers “nerve pills.”

Press [ENTER] to continue.

**TR01.** Please look at the names and pictures of the tranquilizers shown below. Please note that not all forms, dosages, shapes, or colors of these tranquilizers are shown on these screens, but you should include any form that you have used.

PROGRAMMER: DISPLAY PILLS HERE FOR XANAX, XANAX XR, ALPRAZOLAM, AND EXTENDED-RELEASE ALPRAZOLAM.

In the **past 12 months**, which, if any, of these tranquilizers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Xanax
- 2 Xanax XR
- 3 Alprazolam (generic)
- 4 Extended-release alprazolam (generic)
- 95 I have not used any of these tranquilizers in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, OR 4.

Did you use the pictures on this screen to come up with your answer? How did you use the pictures?

What does the sentence “Please note that not all forms, dosages, shapes, or colors of these tranquilizers may be shown on the screen.” mean to you?

(IF ANY RESPONSE OF 1-4) I see you chose [FILL DRUGS.] (Remember not to name any names or relationships.) Could you tell me some more about the last time you used it/those?

([IF ANY RESPONSE OF 1-4] Did you have any difficulty in deciding which pills to choose? Why or why not?)

([IF ANY RESPONSE OF 1-4] Did you notice the word generic on the screen? What does "generic" mean to you?)

NOTE TO INTERVIEWERS: DO NOT USE THE ABOVE TWO PROBES MORE THAN ONE TIME PER INTERVIEW.

This question asked about the past 12 months. Can you show me on the calendar the time period you were thinking of?

**TR02.** Please look at the names and pictures of the tranquilizers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR ATIVAN,  
LORAZEPAM, KLONOPIN, AND CLONAZEPAM.

In the **past 12 months**, which, if any, of these tranquilizers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Ativan
- 2 Klonopin
- 3 Lorazepam (generic)
- 4 clonazepam (generic)

95 I have not used any of these tranquilizers in the past 12 months  
DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF  
1, 2, 3, OR 4.

Did you use the pictures or the drug names to answer this question?

(IF ANY RESPONSE OF 1-5) I see you chose [FILL DRUGS.] (Remember not to name any names or relationships.) Could you tell me some more about the last time you used it/those?

(IF ANY RESPONSE OF 1-5 AND IF NO PRIOR FEEDBACK GIVEN ON DIFFICULTY] Did you have any difficulty in deciding which ones to choose? Why or why not?)

(IF ANY RESPONSE OF 1-5 AND NO PRIOR FEEDBACK GIVEN ON GENERIC] Did you notice the word generic on the screen? What does "generic" mean to you?

**TR03.** Please look at the names and pictures of the tranquilizers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR VALIUM,  
DIAZEPAM, TRANXENE, AND OXAZEPAM.

In the **past 12 months**, which, if any, of these tranquilizers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Valium
- 2 Librium
- 3 Tranxene
- 4 Diazepam (generic)
- 5 Oxazepam (generic), also known as Serax
- 95 I have not used any of these tranquilizers in the past 12 months

DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, 4, OR 5.

**INTERVIEWER: PROBE FOR NARRATIVE ACCOUNT OF DRUG USE.]**  
**(Remember not to name any names or relationships.)**

**([IF ANY RESPONSE OF 1-3] Did you have any difficulty in deciding which pills to choose? Why or why not?)**

**([IF ANY RESPONSE OF 1-3 AND NO PRIOR FEEDBACK GIVEN ON GENERIC]**  
**Did you notice the word generic on the screen? What does "generic" mean to you?**

**TR04.** Please look at the names and pictures of the tranquilizers shown below. Remember, not all forms of these tranquilizers may be shown on these screens, but you should include any form that you have used.

PROGRAMMER: DISPLAY PILLS HERE FOR FLEXERIL AND SOMA.

In the **past 12 months**, which, if any, of these tranquilizers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

1 Flexeril  
2 Soma  
95 I have not used any of these tranquilizers in the past 12 months  
DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1 OR 2.

**([IF ANY RESPONSE OF 1-5]: Remember not to name any names or relationships. Tell me about your use of this/these pill(s).)**

**([IF ANY RESPONSE OF 1-5] Did you have any difficulty in deciding which pills to choose? Why or why not?)**

**([IF ANY RESPONSE OF 1-5 AND NO PRIOR FEEDBACK GIVEN ON GENERIC] Did you notice the word generic on the screen? What does "generic" mean to you?)**

**TR05.** Please look at the names and pictures of the tranquilizers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR BUSPIRONE,  
HYDROXYZINE, AND MEPROBAMATE.

In the **past 12 months**, which, if any, of these tranquilizers have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Buspirone (generic), also known as BuSpar
  - 2 Hydroxyzine (generic), also known as Atarax or Vistaril
  - 3 Meprobamate, also known as Equanil or Miltown (generic)
  - 95 I have not used any of these tranquilizers in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1 OR 2.

**([IF 1 - 2] Did you have any difficulty in deciding which pills to choose? Why or why not?)**

**([IF 1-2 AND NO PRIOR FEEDBACK GIVEN ON GENERIC] Did you notice the word generic on the screen? What does "generic" mean to you?)**

**TR06.** In the **past 12 months**, have you used any **other** prescription tranquilizer?

SHOW 12-MONTH CALENDAR ON SCREEN.

- 1 Yes
  - 2 No
- DK/REF

**Can you think of any other prescription tranquilizers that people might report here?**

DEFINE TR12MON:

IF (TR01 NE 95 OR DK/REF) OR (TR02 NE 95 OR DK/REF) OR (TR03 NE 95 OR DK/REF) OR (TR04 NE 95 OR DK/REF) OR (TR05 NE 95 OR DK/REF) OR (TR06 = 1) THEN TR12MON = 1.  
ELSE TR12MON = 2.

DEFINE TRYRCOUNT:

INITIALIZE TRYRCOUNT TO 0.

ADD 1 TO TRYRCOUNT FOR EACH INDIVIDUAL DRUG SELECTED IN TR01-TR06.

**TR07.** [IF TR12MON = 2] Have you **ever**, even once, used **any prescription tranquilizer**?

- 1 Yes
- 2 No
- DK/REF

## Stimulants Screener, Introduction

**INTROST** These next questions are about the use of **prescription stimulants**. People sometimes take these drugs for attention deficit disorders, to lose weight, or to stay awake. Please do **not** include “over-the-counter” stimulants such as Dexatrim, No-Doz, Hydroxycut, or 5-Hour Energy.

Press [ENTER] to continue.

**ST01.** Please look at the names and pictures of the stimulants shown below. Please note that not all forms, dosages, shapes, or colors of these stimulants are shown on these screens, but you should include any form that you have used.

PROGRAMMER: DISPLAY PILLS HERE FOR ADDERALL, ADDERALL XR, DEXEDRINE, DEXTROAMPHETAMINE, AND AMPHETAMINE-DEXTROAMPHETAMINE MIX.

In the **past 12 months**, which, if any, of these stimulants have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Adderall
- 2 Adderall XR
- 3 Dexedrine
- 4 Dextroamphetamine (generic)
- 5 Mixed amphetamine-dextroamphetamine pills other than Adderall (generic)
- 95 I have not used any of these stimulants in the past 12 months  
DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, 4, OR 5.

**([IF ANY RESPONSE OF 1-5 AND NO PRIOR FEEDBACK GIVEN ON GENERIC]  
Did you notice the word generic on the screen? What does "generic" mean to you?)**

**ST02.** Please look at the names and pictures of the stimulants shown below.

PROGRAMMER: DISPLAY IMAGES FOR RITALIN, RITALIN SR/  
RITALINE LA, CONCERTA, DAYTRANA, AND  
METHYLPHENIDATE. (DAYTRANA IS A PATCH.)

In the **past 12 months**, which, if any, of these stimulants have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Ritalin
  - 2 Ritalin SR or Ritalin LA
  - 3 Concerta
  - 4 Daytrana
  - 5 Methylphenidate (generic)
  - 95 I have not used any of these stimulants in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, 4, OR 5.

**([IF ANY RESPONSE OF 1-5 AND NO PRIOR FEEDBACK GIVEN ON GENERIC]  
Did you notice the word generic on the screen? What does "generic" mean to you?)**

**ST03.** Please look at the names and pictures of the stimulants shown below.

PROGRAMMER: DISPLAY PILLS FOR METADATE CD,  
METADATE ER, FOCALIN, FOCALIN XR, AND  
DEXMETHYLPHENIDATE.

In the **past 12 months**, which, if any, of these stimulants have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Metadate CD
- 2 Metadate ER
- 3 Focalin
- 4 Focalin XR
- 5 Dexmethylphenidate (generic)
- 95 I have not used any of these stimulants in the past 12 months

DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, 4, OR 5.

**([IF ANY RESPONSE OF 1-5 AND NO PRIOR FEEDBACK GIVEN ON GENERIC]  
Did you notice the word generic on the screen? What does "generic" mean to you?)**

**ST04.** Please look at the names and pictures of the stimulants shown below.

PROGRAMMER: DISPLAY PILLS FOR BENZPHETAMINE, DIDREX, DIETHYLPROPION, PHENDIMETRAZINE, AND PHENTERMINE.

In the **past 12 months**, which, if any, of these stimulants have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Benzphetamine
  - 2 Didrex
  - 3 Diethylpropion
  - 4 Phendimetrazine
  - 5 Phentermine
  - 95 I have not used any of these stimulants in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, 4, OR 5.

**ST05.** Please look at the names and pictures of the stimulants shown below.

PROGRAMMER: DISPLAY PILLS FOR PROVIGIL, TENUATE, AND VYVANSE.

In the **past 12 months**, which, if any, of these stimulants have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Provigil
- 2 Tenuate
- 3 Vyvanse

95 I have not used any of these stimulants in the past 12 months  
DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF  
1, 2, OR 3.

**ST06.** In the **past 12 months**, have you used any **other** prescription stimulant?

Remember, do not include “over-the-counter” stimulants such as  
Dexatrim, No-Doz, Hydroxycut, or 5-Hour Energy.

SHOW 12-MONTH CALENDAR ON SCREEN.

1 Yes  
2 No  
DK/REF

DEFINE ST12MON:

IF (ST01 NE 95 OR DK/REF) OR (ST02 NE 95 OR DK/REF) OR (ST03 NE 95 OR  
DK/REF) OR (ST04 NE 95 OR DK/REF) OR (ST05 NE 95 OR DK/REF) OR (ST06 =  
1) THEN ST12MON = 1.  
ELSE ST12MON = 2.

DEFINE STYRCOUNT:

INITIALIZE STYRCOUNT TO 0.

ADD 1 TO STYRCOUNT FOR EACH INDIVIDUAL DRUG SELECTED IN ST01-  
ST06.

**ST07.** [IF ST12MON = 2] Have you **ever**, even once, used **any prescription  
stimulant**?

Remember, do not include “over-the-counter” stimulants such as  
Dexatrim, No-Doz, Hydroxycut, or 5-Hour Energy..

1 Yes  
2 No  
DK/REF

## Sedatives Screener, Introduction

**INTROSV** These next questions ask about the use of **prescription sedatives or barbiturates**. These drugs are also called “downers” or “sleeping pills.” People take these drugs to help them relax or help them sleep. Please do **not** include “over-the-counter” sedatives such as Sominex, Unisom, Nytol, or Benadryl.

Press [ENTER] to continue.

Are you familiar with the “over-the-counter” drugs Sominex, Unisom, Nytol, or Benadryl? Are there any “over-the-counter” sedatives that you're more familiar with? [IF YES] Which ones?

**SV01.** Please look at the names and pictures of the sedatives shown below. Please note that not all forms, dosages, shapes, or colors of these sedatives may be shown on these screens, but you should include any form that you have used.

PROGRAMMER: DISPLAY PILLS HERE FOR AMBIEN, AMBIEN CR, ZOLPIDEM, AND EXTENDED-RELEASE ZOLPIDEM.

In the **past 12 months**, which, if any, of these sedatives have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1      Ambien
  - 2      Ambien CR
  - 3      zolpidem (generic)
  - 4      Extended-release zolpidem (generic)
  - 95     I have not used any of these sedatives in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, 3, OR 4.

([IF ANY RESPONSE OF 1-5] Did you have any difficulty in deciding which pills to choose? Why or why not?)

([IF ANY RESPONSE OF 1-5 AND NO PRIOR FEEDBACK GIVEN ON GENERIC] Did you notice the word generic on the screen? What does “generic” mean to you?)

**SV02.** Please look at the names and pictures of the sedatives shown below.

SVOGRAMMER: DISPLAY IMAGES FOR LUNESTA, SONANTA, AND ZALEPLON.

In the **past 12 months**, which, if any, of these sedatives have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Lunesta
- 2 Sonata
- 3 zaleplon (generic)
- 95 I have not used any of these sedatives in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, OR 3.

**([IF ANY RESPONSE OF 1-5] Did you have any difficulty in deciding which pills to choose? Why or why not?)**

**([IF ANY RESPONSE OF 1-5 AND NO PRIOR FEEDBACK GIVEN ON GENERIC] Did you notice the word generic on the screen? What does "generic" mean to you?)**

**SV03.** Please look at the names and pictures of the sedatives shown below.

SVOGRAMMER: DISPLAY PILLS FOR DALMANE, HALCION, FLURAZEPAM AND TRIAZOLAM.

In the **past 12 months**, which, if any, of these sedatives have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Dalmane
- 2 Halcion
- 3 Flurazepam (generic)
- 4 Triazolam (generic)

95 I have not used any of these sedatives in the past 12 months  
DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF  
1, 2, 3, 4, OR 5.

**([IF ANY RESPONSE OF 1-5] Did you have any difficulty in deciding which pills to choose? Why or why not?)**

**([IF ANY RESPONSE OF 1-5 AND NO PRIOR FEEDBACK GIVEN ON GENERIC] Did you notice the word generic on the screen? What does "generic" mean to you?)**

**SV04.** Please look at the names and pictures of the sedatives shown below.

SVOGRAMMER: DISPLAY PILLS FOR BENZPHETAMINE,  
DIDREX, DIETHYLSVOPION, PHENDIMETRAZINE, AND  
PHENTERMINE.

In the **past 12 months**, which, if any, of these sedatives have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

1 Restoril  
2 Temazepam (generic)  
95 I have not used any of these sedatives in the past 12 months  
DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF  
1 OR 2.

**([IF ANY RESPONSE OF 1-5] Did you have any difficulty in deciding which pills to choose? Why or why not?)**

**SV05.** Please look at the names and pictures of the sedatives shown below.

SVOGRAMMER: DISPLAY PILLS FOR BUTISOL, SECONAL, AND  
PHENOBARBITAL.

In the **past 12 months**, which, if any, of these sedatives have you used?

To select more than one drug from the list, press the space bar between each number you have typed. When you have finished, press [ENTER].

- 1 Butisol
  - 2 Seconal
  - 3 Phenobarbital (generic)
  - 95 I have not used any of these sedatives in the past 12 months
- DK/REF

DO NOT ALLOW 95 IN COMBINATION WITH ANY RESPONSE OF 1, 2, OR 3.

[IF 1-3]: PROBE TO OBTAIN NARRATIVE OF SEDATIVE USE. (Remember not to name any names or relationships.)

([IF ANY RESPONSE OF 1-3] Did you have any difficulty in deciding which pills to choose? Why or why not?)

Which was most helpful to you when answering these questions, the pictures or the drug names?

Were there any pictures that were not helpful? [IF YES, GO BACK THROUGH THE SCREENS TO FIND OUT WHICH ONES WERE NOT HELPFUL AND WHY.]

**SV06.** In the **past 12 months**, have you used any **other** prescription sedative?

Remember, do not include “over-the-counter” sedatives such as Sominex, Unisom, Nytol, or Benadryl.

SHOW 12-MONTH CALENDAR ON SCREEN.

- 1 Yes
  - 2 No
- DK/REF

IF YES: How did you decide upon your answer? (PROBE TO GET NARRATIVE OF DRUG USE.)

DEFINE SV12MON:

IF (SV01 NE 95 OR DK/REF) OR (SV02 NE 95 OR DK/REF) OR (SV03 NE 95 OR DK/REF) OR (SV04 NE 95 OR DK/REF) OR (SV05 NE 95 OR DK/REF) OR (SV06 = 1) THEN SV12MON = 1.  
ELSE SV12MON = 2.

DEFINE SVYRCOUNT:

INITIALIZE SVYRCOUNT TO 0.

ADD 1 TO SVYRCOUNT FOR EACH INDIVIDUAL DRUG SELECTED IN SV01-SV06.

**SV07.** [IF SV12MON = 2] Have you **ever**, even once, used **any prescription sedative**?

Remember, do not include “over-the-counter” sedatives such as Sominex, Unisom, Nytol, or Benadryl.

1 Yes  
2 No  
DK/REF

### **Retrospective Probes for Screener:**

1. Was there any time you thought of a pill but were not sure if you thought it should count? [IF YES]: Please tell me about that.

2. Do you have any suggestions for improving how the questions or pictures look on the computer screen?

## Pain Relievers Main Module

***If no 12 month use of prescription pain relievers:***

**PRINTROLIF** [IF PR12 = 1] The next question asks about using **prescription pain relievers** in any way **a doctor did not direct you to use them.**

When you answer this question, please think only about your use of the drug in any way **a doctor did not direct you to use it**, including:

- Using it without a prescription of your own
- Using it in greater amounts, more often, or longer than you were told to take it
- Using it in **any other way** a doctor did not direct you to use it

Press Enter to continue.

**PRL01** [IF PR12=1] Have you ever, even once, used **any prescription pain reliever** in any way **a doctor did not direct you to use it?**

- 1 Yes
- 2 No
- DK/REF

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

**[IF YES:] Tell me about that. (Remember not to name any names or relationships.)**

GO TO THE LOGIC FOR THE STIMULANTS MAIN MODULE FOLLOWING PRL01.

***If any 12 month use of prescription pain relievers:***

**PRINTROYR1** [IF PR12MON = 1] The next questions ask about using **prescription pain relievers** in any way **a doctor did not direct you to use them.**

When you answer these questions, please think only about your use of the drug in any way **a doctor did not direct you to use it**, including:

- Using it without a prescription of your own
- Using it in greater amounts, more often, or longer than you were told to take it
- Using it in **any other way** a doctor did not direct you to use it

Press Enter to continue.

DEFINE PRFILL:

PRFILL LISTS ALL INDIVIDUAL DRUGS SELECTED IN PR01, PR02, PR03, PR04, PR05, PR06, PR07, PR08, PR09, AND PR10.

USE MULTIPLE COLUMNS AS NEEDED. IF PR11=1 AND OTHERPRFLAG NE 1 AND PRYRCOUNT > 1, THEN ADD "another prescription pain reliever" TO THE FILL.

THE FOLLOWING DRUGS SHOULD **NOT** USE INITIAL CAPS WHEN FILLED IN SENTENCE FORMAT:

- hydrocodone
- oxycodone
- propoxyphene
- tramadol
- codeine pills
- morphine
- fentanyl buprenorphine
- methadone

WHEN IMPLEMENTING PRFILL, IF 1, OR 2 DRUGS APPEAR IN LIST, FILL IN SENTENCE FORMAT, SEPARATED WITH AN "and" BEFORE THE LAST FILL.

IF >2 DRUGS APPEAR IN LIST, FILL IN LIST (IN COLUMNS IF NEEDED) BELOW THE PREVIOUS SENTENCE.

DEFINE PRFIRSTFLAG:  
PRFIRSTFLAG IDENTIFIES THE FIRST PAIN RELIEVER USED  
NONMEDICALLY.  
INITIALIZE PRFIRSTFLAG TO 0.  
(PRFIRSTFLAG NEEDS TO BE DEFINED BEFORE THE ROUTING TO  
PRINTROYR2 OR PRY40.)

**PRINTROYR2** [IF PR12MON=1 AND (PR11 NE 1 OR (PR11=1 AND  
PRYRCOUNT > 1))] Earlier, the computer recorded that,  
in the past 12 months, you used [PRFILL].

Press Enter to continue.

SHOW CALENDAR WITH 12-MONTH REFERENCE DATE  
FOR THE INTRO SCREEN

NOTE TO PROGRAMMERS: LOOP THROUGH THE 12-MONTH MISUSE,  
AGE AT FIRST MISUSE, AND YEAR AND MONTH OF FIRST MISUSE (IF  
APPLICABLE) FOR EACH PRESCRIPTION PAIN RELIEVER REPORTED IN  
THE SCREENER FOR THE PAST 12 MONTHS.

**PRY01** [IF PR01=1] In the past 12 months, did you use Vicodin in  
any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR VICODIN

1 Yes  
2 No  
DK/REF

PROGRAMMER: DISPLAY IN LOWER  
RIGHT: If you want to see these ways  
again, press F2.

- Without a prescription of your own,
- In greater amounts, more often, or longer than you were told to take it
- In **any other way** a doctor did not direct you to use it

**What do you think we are trying to get at when we ask this question?**

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

UPDATE PRFIRSTFLAG:  
IF PRY01=1 THEN PRFIRSTFLAG=1.

**PRY01a** [IF PRFIRSTFLAG=1] Please think about the **first** time you **ever** used Vicodin in a way a doctor did not direct you to use it.

[IF PRY01=1] How old were you when you first used Vicodin in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

DISPLAY TEXT FROM PRY01 IN LOWER  
RIGHT

How did you remember your age for this question?

When you were using Vicodin that time, how were you using it in a way a doctor didn't direct you to? (Remember not to name any names or relationships.)

DEFINE AGE1STPR1:  
IF PRY01a NE (BLANK OR DK/REF) THEN AGE1STPR1 = PRY01a  
ELSE AGE1STPR1 = 0

HARD ERROR: [IF CURNTAGE < AGE1STPR1] The age you just entered is **older** than your current age. Press [Enter] to answer the question again.

IF 1 <= AGE1STPR1 < 10:

*PRCC05A1 The computer recorded that you were [AGE1STPR1] years old the **first time** you used Vicodin in a way **a doctor did not direct you to use it.***

*Is this correct?*

4 Yes  
6 No  
DK/REF

DISPLAY TEXT FROM PRY01 IN LOWER  
RIGHT

UPDATE: IF PRCC05A1= DK/REF THEN AGE1STPR1 = 0

*PRCC06A1 [IF PRCC05A1=6] Please answer this question again. Think about the **first time** you used Vicodin in a way **a doctor did not direct you to use it.***

*How old were you the **first time** you used Vicodin in a way **a doctor did not direct you to use it?***

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

DISPLAY TEXT FROM PRY01 IN LOWER  
RIGHT

UPDATE: IF PRCC06A1 NOT (BLANK OR DK/REF) THEN AGE1STPR1 =  
PRCC06A1  
ELSE IF PRCC06A1 = DK/REF THEN AGE1STPR1 = 0

DEFINE PRYRINIT1:

IF AGE1STPR1 = CURNTAGE THEN PRYRINIT1 = 1  
ELSE PRYRINIT1 = 0

DEFINE PR30INIT1:

PR30INIT1 = 0  
IF AGE1STPR1 = CURNTAGE AND DATE OF INTERVIEW >= DOB AND  
NUMBER OF DAYS BASED ON THE DIFFERENCE BETWEEN DATE OF  
INTERVIEW AND DOB <= 30, THEN PR30INIT1 = 1

### 2.2.1 Year and Month of First Nonmedical Use

DEFINE PRYFU1:  
PRYFU1 = 0

DEFINE PRMFU1:  
PRMFU1 = 0

**PRY01b.** [AGE1STPR1 = CURNTAGE AND DATE OF INTERVIEW <  
DOB OR IF AGE1STPR1 = CURNTAGE - 1 AND DATE OF  
INTERVIEW ≥ DOB] Did you first use Vicodin in a way **a  
doctor did not direct you to use it** in [**CURRENT YEAR  
- 1**] or [**CURRENT YEAR**]?

- 1 CURRENT YEAR - 1
- 2 CURRENT YEAR
- DK/REF

[DISPLAY TEXT FROM PRY01 IN LOWER  
RIGHT]

How did you choose that year?

**PRY01c.** [IF AGE1STPR1 = CURNTAGE - 1 AND DATE OF INTERVIEW  
< DOB] Did you first use Vicodin in a way **a doctor did  
not direct you to use it** in [**CURRENT YEAR - 2**] or  
[**CURRENT YEAR - 1**]?

- 1 CURRENT YEAR - 2
- 2 CURRENT YEAR - 1
- DK/REF

[DISPLAY TEXT FROM PRY01 IN LOWER  
RIGHT]

How did you choose that year?

UPDATE: IF PRY01B = 2 OR (AGE1STPR1 = CURNTAGE AND DATE OF  
INTERVIEW ≥ DOB) THEN PRYFU1 = CURRENT YEAR  
IF PRY01B = 1 OR PRY01C = 2 THEN PRYFU1 = CURRENT YEAR - 1  
IF PRY01C = 1 THEN PRYFU1 = CURRENT YEAR - 2

DEFINE PRJANFLAG1:  
PRJANFLAG1 = 0  
IF PRYFU1=CURRENT YEAR AND CURRENT MONTH = JANUARY THEN  
PRJANFLAG1 = 1  
IF PRYFU1=CURRENT YEAR-1 AND BIRTHDAY MONTH=JANUARY AND  
DATE OF INTERVIEW ≥ DOB THEN PRJANFLAG1=1  
IF PRJANFLAG1=1 THEN PRY01D=1

DEFINE PRDECFLAG1:  
PRDECFLAG1 = 0  
IF AGE1STPR1 = CURNTAGE AND PRYFU1=CURRENT YEAR-1 AND  
BIRTH MONTH=12 THEN PRDECFLAG1 = 1  
IF PRDECFLAG1=1 THEN PRY01D=12

DEFINE PRIMTHFLAG1:  
PRIMTHFLAG1=0  
IF (AGE1STPR1=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH)  
THEN PRIMTHFLAG1=1  
IF PRIMTHFLAG1=1 THEN PRY01D=CURRENT MONTH

**PRY01d.** [IF PRYFU1 NE 0 AND PRJANFLAG1 = 0 AND  
PRDECFLAG1=0 AND PRIMTHFLAG1=0]

[IF PRYFU1 = CURRENT YEAR OR CURRENT YEAR -1] Earlier, you reported that you first used Vicodin in a way **a doctor did not direct you to use it** when you were [AGE1STPR1] years old. Based on your date of birth, you turned [AGE1STPR1] in [FILL WITH MONTH/YEAR FOR AGE1STPR1 BASED ON DOB].

[IF PRYFU1 NE 0] In what **month** in [PRYFU1] did you first use Vicodin in a way **a doctor did not direct you to use it**?

[IF DATE OF INTERVIEW < DOB AND AGE1STPR1=CURRENT AGE AND PRYFU1=CURRENT YEAR THEN SHOW JANUARY THROUGH INTERVIEW MONTH.]

IF AGE1STPR1 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB THEN SHOW MONTHS FROM BIRTH MONTH TO INTERVIEW MONTH.

IF ((AGE1STPR1 = CURNTAGE AND DATE OF INTERVIEW ≤ DOB) or (AGE1STPR1 = CURNTAGE - 1 AND DATE OF INTERVIEW > DOB)) AND (PRYFU1 = CURRENT YEAR - 1), SHOW BIRTH MONTH TO DECEMBER

IF PRYFU1=CURRENT YEAR AND AGE1STPR1=CURRENT AGE-1 AND DATE OF INTERVIEW > DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

IF PRYFU1 = CURRENT YEAR - 1 AND AGE1STPR1 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

ELSE SHOW ALL MONTHS.]

- 1 January
  - 2 February
  - 3 March
  - 4 April
  - 5 May
  - 6 June
  - 7 July
  - 8 August
  - 9 September
  - 10 October
  - 11 November
  - 12 December
- DK/REF

How did you choose that month?

IF APPLICABLE: Does it make sense to you that we only displayed certain months on the screen, and not all of the months? Why are all of the months not displayed?

Continue asking the misuse and age at first misuse questions above about each pain reliever reported.

[DISPLAY TEXT FROM PRY01 IN LOWER RIGHT]

UPDATE: IF PRY01D = 1-12 THEN PRMFU1 = PRY01D  
IF PRJANFLAG1 = 1 THEN PRMFU1 = 1.  
IF PRDECFLAG1=1 THEN PRMFU1=12.

UPDATE: IF PRYRINIT1 NE 1 AND (PRYFU1 = CURRENT YEAR OR (PRYFU1 = CURRENT YEAR - 1 AND PRMFU1 = 1-12 AND PRMFU1 > CURRENT MONTH) THEN PRYRINIT1 = 1

UPDATE: IF PR30INIT1 NE 1 AND PRYFU1 = CURRENT YEAR AND PRMFU1 = CURRENT MONTH THEN PR30INIT11 = 1

DEFINE MYR1STPR1:

MYR1STPR1 = AGE AT FIRST USE CALCULATED BY  
"SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF  
FIRST USE (PRY01b-d). IF MONTH OF FIRST USE = MONTH OF  
BIRTH, THEN MYR1STPR1 IS 0.

IF MYR1STPR1 NE 0 AND NE AGE1STPR1:

*PRCC32A1* Earlier, the computer recorded that you were  
**[AGE1STPR1]** years old when you first used  
Vicodin in a way **a doctor did not direct you to  
use it.**

*Which answer is correct?*

- 1 I was **[MYR1STPR1]** years old in [PRY01B-D  
fill] the first time I used Vicodin in a way not  
directed for me by a doctor
- 2 I was **[AGE1STPR1]** years old the **first  
time** I used Vicodin in a way not directed for  
me by a doctor
- 3 Neither answer is correct  
DK/REF

[DISPLAY TEXT FROM PRY01 IN LOWER  
RIGHT]

UPDATE: IF PRCC32A1 = 1, THEN AGE1STPR1 = MYR1STPR1.

UPDATE: IF PRYRINIT1 NE 1 AND AGE1STPR1 = CURNTAGE THEN  
PRYRINIT1 = 1  
ELSE IF PRYRINIT1 = 1 AND AGE1STPR1 NE CURNTAGE AND PRCC32A1  
= DK/REF THEN PRYRINIT1 = 0

UPDATE: IF PR30INIT1 NE 1 AND PRCC32A1 = 1 AND AGE1STPR1 IS  
WITHIN 30 DAYS OF INTERVIEW DATE THEN PR30INIT1 = 1

UPDATE: IF PRYFU1 NE 0 AND PRCC32A1 = DK/REF THEN PRYFU1 = 0

UPDATE: IF PRMFU1 = 1-12 AND PRCC32A1 = DK/REF THEN PRMFU1 =  
0

*PRCC33A1* [IF PRCC32A1=2 OR PRCC32A1=3] Please  
answer this question again. Did you first use  
Vicodin in a way **a doctor did not direct you to**

**use it in [CURRENT YEAR-2], [CURRENT YEAR-1], or [CURRENT YEAR]?**

- 1 CURRENT YEAR -2
- 2 CURRENT YEAR -1
- 3 CURRENT YEAR
- DK/REF

[DISPLAY TEXT FROM PRY01 IN LOWER RIGHT]

UPDATE: IF PRYFU1 NE 0 AND PRCC33A1 = DK/REF THEN PRYFU1 = 0  
IF PRCC33A1 = 1 THEN PRYFU1 = CURRENT YEAR - 2  
IF PRCC33A1 = 2 THEN PRYFU1 = CURRENT YEAR - 1  
IF PRCC33A1 = 3 THEN PRYFU1 = CURRENT YEAR

UPDATE: IF PRMFU1 = 1-12 AND PRCC33A1 = DK/REF THEN PRMFU1 = 0

*PRCC33B1 [IF PRCC33A1 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in [PRCC33A1] did you first use Vicodin in a way a doctor did not direct you to use it?*

IF PRCC33A1 = 3 THEN DISPLAY ONLY UP TO THE INTERVIEW MONTH.

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- DK/REF

[DISPLAY TEXT FROM PRY01 IN LOWER RIGHT]

UPDATE: IF PRCC33B1 = 1-12 THEN PRMFU1 = PRCC33B1  
IF PRCC33B1 = DK/REF THEN PRMFU1 = 0

UPDATE: IF PRCC33B1 NE (0 OR DK/REF) THEN UPDATE MYR1STPR1.  
MYR1STPR1 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING"  
DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (PRCC33A1  
AND PRCC33B1). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN  
MYR1STPR1 IS 0. IF MYR1STPR1 = AGE1STPR1 THEN MYR1STPR1 = 0

UPDATE: IF PRYRINIT1 = 1 AND AGE1STPR1 NE CURNTAGE AND  
PRCC32A1 NE 1 AND MYR1STPR1 NE 0 AND (PRCC33A1 AND  
PRCC33B1 = PRY01b-d) THEN PRYRINIT1 = 0

UPDATE: IF PR30INIT1 = 1 AND AGE1STPR1 NOT WITHIN 30 DAYS OF  
DATE OF INTERVIEW AND PRCC32A1 NE 1 AND MYR1STPR1 NE 0 AND  
(PRCC33A1 AND PRCC33B1 = PRY01b-d) THEN PR30INIT1 = 0

*PRCC34A1 [IF PRCC32A1 NE 1 AND MYR1STPR1 NE 0 AND  
(PRCC33A1 AND PRCC33b1 NE PRY01b-d)] The  
computer recorded that you first used Vicodin in a  
way **a doctor did not direct you to use it** in  
[PRCC33A1-PRCC33B1 fill]. That would make  
you [MYR1STPR1] years old when you first used  
Vicodin in any way **a doctor did not direct you  
to use it.***

*Is this correct?*

4 Yes  
6 No  
DK/REF

[DISPLAY TEXT FROM PRY01 IN LOWER  
RIGHT]

UPDATE: IF PRCC34A1 NE (6, BLANK OR DK/REF) AND (PRCC33A1 AND  
PRCC33B1 NE PRY01b-d) THEN AGE1STPR1 = MYR1STPR1

UPDATE: IF PRYRINIT1 NE 1 AND AGE1STPR1 = CURNTAGE OR  
(PRCC34A1 = 4 AND PRCC33A1 = 3 OR (PRCC33A1 = 2 AND  
PRCC33b1 NE DK/REF AND PRCC33B1 > CURRENT MONTH) ) THEN  
PRYRINIT1 = 1  
ELSE IF PRYRINIT = 1 AND AGE1STPR1 NE CURNTAGE AND PRCC34A1  
= (6 OR DK/REF) THEN PRYRINIT1 = 0

UPDATE: IF PR30INIT1 NE 1 AND AGE1STPR1 WITHIN 30 DAYS OF  
INTERVIEW DATE OR (PRCC34A1 = 4 AND PRCC33A1 = 3 AND  
PRCC33B1 = CURRENT MONTH) THEN PR30INIT1 = 1

ELSE IF PR30INIT1 = 1 AND AGE1STPR1 NOT WITHIN 30 DAYS OF INTERVIEW DATE AND PRCC34A1 = (6 OR DK/REF) THEN PR30INIT1 = 0

UPDATE: IF PRYFU1 NE BLANK AND PRCC34A1 = OR DK/REF THEN PRYFU1 = 0  
IF PRCC34A1 = BLANK AND (PRCC33A1 AND PRCC33B1 EQ PRY01b-d) THEN PRYFU1 = 0

UPDATE: IF PRMFU1 = 1-12 AND PRCC34A1 = (6 OR DK/REF) THEN PRMFU1 = 0  
IF PRCC34A1 = BLANK AND (PRCC33A1 AND PRCC33B1 EQ PRY01b-d) THEN PRMFU1 = 0

*Continue asking the misuse and age at first misuse questions above about each pain reliever reported.*

**PRY02** [IF PR01=2] In the past 12 months, did you use Lortab in a way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR LORTAB

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

NOTE TO INTERVIEWER. DO NOT USE THE ABOVE PROBE MORE THAN ONCE PER INTERVIEW.

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

PROGRAMMER: DISPLAY IN LOWER  
RIGHT: If you want to see these ways again, press F2.

- Without a prescription of your own,

- In greater amounts, more often, or longer than you were told to take it
- In **any other way** a doctor did not direct you to use it

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY02=1 THEN PRFIRSTFLAG=2.

**PRY02a** [IF PRFIRSTFLAG=2] Please think about the **first** time you **ever** used Lortab in a way a doctor did not direct you to use it.

[IF PRY02=1] How old were you when you first used Lortab in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

[DISPLAY TEXT FROM PRY02 IN LOWER RIGHT]

How did you remember your age for this question?

When you were using Lortab that time, how were you using it in a way a doctor didn't direct you to?

DEFINE AGE1STPR2:

IF PRY02a NE (BLANK OR DK/REF) THEN AGE1STPR2 = PRY02a  
ELSE AGE1STPR2 = 0

HARD ERROR: [IF CURNTAGE < AGE1STPR2] The age you just reported is **older** than your current age. Press [Enter] to answer the question again.

IF 1 <= AGE1STPR2 < 10:

*PRCC05A2* The computer recorded that you were **[AGE1STPR2]** years old the **first time** you used Lortab in a way **a doctor did not direct you to use it.**

*Is this correct?*

4 Yes

6 No

DK/REF

[DISPLAY TEXT FROM PRY02 IN LOWER  
RIGHT]

UPDATE: IF PRCC05A2= DK/REF THEN AGE1STPR2 = 0

*PRCC06A2 [IF PRCC05A2=6] Please answer this question  
again. Think about the **first time** you used  
Lortab in a way **a doctor did not direct you to  
use it.***

*How old were you the **first time** you used Lortab  
in a way **a doctor did not direct you to use it?***

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

[DISPLAY TEXT FROM PRY02 IN LOWER  
RIGHT]

UPDATE: IF PRCC06A2 NOT (BLANK OR DK/REF) THEN AGE1STPR2 =  
PRCC06A2  
ELSE IF PRCC06A2 = DK/REF THEN AGE1STPR2 = 0

DEFINE PRYRINIT2:

IF AGE1STPR2 = CURNTAGE THEN PRYRINIT2 = 1  
ELSE PRYRINIT2 = 0

DEFINE PR30INIT2:

PR30INIT2 = 0  
IF AGE1STPR2 = CURNTAGE AND DATE OF INTERVIEW >= DOB AND  
NUMBER OF DAYS BASED ON THE DIFFERENCE BETWEEN DATE OF  
INTERVIEW AND DOB <= 30, THEN PR30INIT2 = 1

### **2.2.1 Year and Month of First Nonmedical Use**

DEFINE PRYFU2:  
PRYFU2 = 0

DEFINE PRMFU2:  
PRMFU2 = 0

**PRY02b.** [AGE1STPR2 = CURNTAGE AND DATE OF INTERVIEW <  
DOB OR IF AGE1STPR2 = CURNTAGE - 1 AND DATE OF

INTERVIEW  $\geq$  DOB] Did you first use Lortab in a way **a doctor did not direct you to use it** in [CURRENT YEAR - 1] or [CURRENT YEAR]?

- 1 CURRENT YEAR - 1
- 2 CURRENT YEAR
- DK/REF

How did you choose that year?

[DISPLAY TEXT FROM PRY02 IN LOWER RIGHT]

**PRY02c.** [IF AGE1STPR2 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use Lortab in a way **a doctor did not direct you to use it** in [CURRENT YEAR - 2] or [CURRENT YEAR - 1]?

- 1 CURRENT YEAR - 2
- 2 CURRENT YEAR - 1
- DK/REF

How did you choose that year?

[DISPLAY TEXT FROM PRY02 IN LOWER RIGHT]

UPDATE: IF PRY02B = 2 OR (AGE1STPR2 = CURNTAGE AND DATE OF INTERVIEW  $\geq$  DOB) THEN PRYFU2 = CURRENT YEAR  
IF PRY02B = 1 OR PRY02C = 2 THEN PRYFU2 = CURRENT YEAR - 1  
IF PRY02C = 1 THEN PRYFU2 = CURRENT YEAR - 2

DEFINE PRJANFLAG2:  
PRJANFLAG2 = 0  
IF PRYFU2=CURRENT YEAR AND CURRENT MONTH = JANUARY THEN  
PRJANFLAG2 = 1  
IF PRYFU2=CURRENT YEAR-1 AND BIRTHDAY MONTH=JANUARY AND  
DATE OF INTERVIEW  $\geq$  DOB THEN PRJANFLAG2=1  
IF PRJANFLAG2=1 THEN PRY02D=1

DEFINE PRDECFLAG2:  
PRDECFLAG2 = 0  
IF AGE1STPR2 = CURNTAGE AND PRYFU2=CURRENT YEAR-1 AND  
BIRTH MONTH=12 THEN PRDECFLAG2 = 1  
IF PRDECFLAG2=1 THEN PRY02D=12

DEFINE PRIMTHFLAG2:  
PRIMTHFLAG2=0

IF (AGE1STPR2=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH)  
THEN PRIMTHFLAG2=1  
IF PRIMTHFLAG2=1 THEN PRY02D=CURRENT MONTH

**PRY02d.** [IF PRYFU2 NE 0 AND PRJANFLAG2 = 0 AND  
PRDECFLAG2=0 AND PRIMTHFLAG2=0]

[IF PRYFU2 = CURRENT YEAR OR CURRENT YEAR -1] Earlier, you reported that you first used Lortab in a way **a doctor did not direct you to use it** when you were [AGE1STPR2] years old. Based on your date of birth, you turned [AGE1STPR2] in [FILL WITH MONTH/YEAR FOR AGE1STPR2 BASED ON DOB].

[IF PRYFU2 NE 0] In what **month** in [PRYFU2] did you first use Lortab in a way **a doctor did not direct you to use it**?

[IF DATE OF INTERVIEW < DOB AND AGE1STPR2=CURRENT AGE AND PRYFU2=CURRENT YEAR THEN SHOW JANUARY THROUGH INTERVIEW MONTH.]

IF AGE1STPR2 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB THEN SHOW MONTHS FROM BIRTH MONTH TO INTERVIEW MONTH.

IF ((AGE1STPR2 = CURNTAGE AND DATE OF INTERVIEW ≤ DOB) or (AGE1STPR2 = CURNTAGE - 1 AND DATE OF INTERVIEW > DOB)) AND (PRYFU2 = CURRENT YEAR - 1), SHOW BIRTH MONTH TO DECEMBER

IF PRYFU2=CURRENT YEAR AND AGE1STPR2=CURRENT AGE-1 AND DATE OF INTERVIEW > DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

IF PRYFU2 = CURRENT YEAR - 1 AND AGE1STPR2 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

ELSE SHOW ALL MONTHS.]

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August

9 September  
10 October  
11 November  
12 December  
DK/REF

How did you choose that month?

[DISPLAY TEXT FROM PRY02 IN LOWER  
RIGHT]

UPDATE: IF PRY02D = 1-12 THEN PRMFU2 = PRY02D  
IF PRJANFLAG2 = 1 THEN PRMFU2 = 1.  
IF PRDECFLAG2=1 THEN PRMFU2=12.

UPDATE: IF PRYRINIT2 NE 1 AND (PRYFU2 = CURRENT YEAR OR  
(PRYFU2 = CURRENT YEAR - 1 AND PRMFU2 = 1-12 AND PRMFU2 >  
CURRENT MONTH) THEN PRYRINIT2 = 1

UPDATE: IF PR30INIT2 NE 1 AND PRYFU2 = CURRENT YEAR AND  
PRMFU2 = CURRENT MONTH THEN PR30INIT2 = 1

DEFINE MYR1STPR2:

MYR1STPR2 = AGE AT FIRST USE CALCULATED BY  
"SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF  
FIRST USE (PRY02B-D). IF MONTH OF FIRST USE = MONTH OF  
BIRTH, THEN MYR1STPR2 IS 0.

IF MYR1STPR2 NE 0 AND NE AGE1STPR2:

*PRCC32A2 Earlier, the computer recorded that you were  
[AGE1STPR2] years old when you first used  
Lortab in a way **a doctor did not direct you to  
use it.***

*Which answer is correct?*

- 1 I was [MYR1STPR2] years old in [PRY02B-D fill] the first time I used Lortab in a way not directed for me by a doctor*
  - 2 I was [AGE1STPR2] years old the **first time** I used Lortab in a way not directed for me by a doctor*
  - 3 Neither answer is correct*
- DK/REF

[DISPLAY TEXT FROM PRY02 IN LOWER RIGHT]

UPDATE: IF PRCC32A2 = 1, THEN AGE1STPR2 = MYR1STPR2.

UPDATE: IF PRYRINIT2 NE 1 AND AGE1STPR2 = CURNTAGE THEN  
PRYRINIT2 = 1  
ELSE IF PRYRINIT2 = 1 AND AGE1STPR2 NE CURNTAGE AND PRCC32A2  
= DK/REF THEN PRYRINIT2 = 0

UPDATE: IF PR30INIT2 NE 1 AND PRCC32A2 = 1 AND AGE1STPR2 IS  
WITHIN 30 DAYS OF INTERVIEW DATE THEN PR30INIT2 = 1

UPDATE: IF PRYFU2 NE 0 AND PRCC32A2 = DK/REF THEN PRYFU2 = 0

UPDATE: IF PRMFU2 = 1-12 AND PRCC32A2 = DK/REF THEN PRMFU2 =  
0

*PRCC33A2 [IF PRCC32A2=2 OR PRCC32A2=3] Please  
answer this question again. Did you first use  
Lortab in a way **a doctor did not direct you to  
use it in [CURRENT YEAR-2], [CURRENT  
YEAR-1], or [CURRENT YEAR]?***

- 1 CURRENT YEAR -2
- 2 CURRENT YEAR -1
- 3 CURRENT YEAR
- DK/REF

[DISPLAY TEXT FROM PRY02 IN LOWER RIGHT]

UPDATE: IF PRYFU2 NE 0 AND PRCC33A2 = DK/REF THEN PRYFU2 = 0  
IF PRCC33A2 = 1 THEN PRYFU2 = CURRENT YEAR - 2  
IF PRCC33A2 = 2 THEN PRYFU2 = CURRENT YEAR - 1  
IF PRCC33A2 = 3 THEN PRYFU2 = CURRENT YEAR

UPDATE: IF PRMFU2 = 1-12 AND PRCC33A2 = DK/REF THEN PRMFU2 =  
0

*PRCC33B2 [IF PRCC33A2 NE (BLANK OR DK/REF)] Please  
answer this question again. In what **month** in  
[PRCC33A2] did you first use Lortab in any  
way **a doctor did not direct you to use it?***

IF PRCC33A2 = 3 THEN DISPLAY ONLY UP TO THE INTERVIEW MONTH.

1 January  
2 February  
3 March  
4 April  
5 May  
6 June  
7 July  
8 August  
9 September  
10 October  
11 November  
12 December  
DK/REF

[DISPLAY TEXT FROM PRY02 IN LOWER  
RIGHT]

UPDATE: IF PRCC33B2 = 1-12 THEN PRMFU2 = PRCC33B2  
IF PRCC33B2 = DK/REF THEN PRMFU2 = 0

UPDATE: IF PRCC33B2 NE (0 OR DK/REF) THEN UPDATE MYR1STPR2.  
MYR1STPR2 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING"  
DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (PRCC33A2  
AND PRCC33B2). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN  
MYR1STPR2 IS 0. IF MYR1STPR2 = AGE1STPR2 THEN MYR1STPR2 = 0

UPDATE: IF PRYRINIT2 = 1 AND AGE1STPR2 NE CURNTAGE AND  
PRCC32A2 NE 1 AND MYR1STPR2 NE 0 AND (PRCC33A2 AND  
PRCC33B2 = PRY02b-d) THEN PRYRINIT2 = 0

UPDATE: IF PR30INIT2 = 1 AND AGE1STPR2 NOT WITHIN 30 DAYS OF  
DATE OF INTERVIEW AND PRCC32A2 NE 1 AND MYR1STPR2 NE 0 AND  
(PRCC33A2 AND PRCC33B2 = PRY02b-d) THEN PR30INIT2 = 0

*PRCC34A2 [IF PRCC32A2 NE 1 AND MYR1STPR2 NE 0 AND  
(PRCC33A2 AND PRCC33B2 NE PRY02b-d)] The  
computer recorded that you first used Lortab in a  
way **a doctor did not direct you to use it** in  
[PRCC33A2-PRCC33B2 fill]. That would make  
you [MYR1STPR2] years old when you first used  
Lortab in any way **a doctor did not direct you  
to use it.***

*Is this correct?*

4 Yes  
6 No  
DK/REF

[DISPLAY TEXT FROM PRY02 IN LOWER  
RIGHT]

UPDATE: IF PRCC34A2 NE (6, BLANK OR DK/REF) AND (PRCC33A2 AND  
PRCC33B2 NE PRY02b-d) THEN AGE1STPR2 = MYR1STPR2

UPDATE: IF PRYRINIT2 NE 1 AND AGE1STPR2 = CURNTAGE OR  
(PRCC34A2 = 4 AND PRCC33A2 = 3 OR (PRCC33A2 = 2 AND  
PRCC33B2 NE DK/REF AND PRCC33B2 > CURRENT MONTH) ) THEN  
PRYRINIT2 = 1  
ELSE IF PRYRINIT = 1 AND AGE1STPR2 NE CURNTAGE AND PRCC34A2  
= (6 OR DK/REF) THEN PRYRINIT2 = 0

UPDATE: IF PR30INIT2 NE 1 AND AGE1STPR2 WITHIN 30 DAYS OF  
INTERVIEW DATE OR (PRCC34A2 = 4 AND PRCC33A2 = 3 AND  
PRCC33B2 = CURRENT MONTH) THEN PR30INIT2 = 1  
ELSE IF PR30INIT2 = 1 AND AGE1STPR2 NOT WITHIN 30 DAYS OF  
INTERVIEW DATE AND PRCC34A2 = (6 OR DK/REF) THEN PR30INIT2 =  
0

UPDATE: IF PRYFU2 NE BLANK AND PRCC34A2 = OR DK/REF THEN  
PRYFU2 = 0  
IF PRCC34A2 = BLANK AND (PRCC33A2 AND PRCC33B2 EQ PRY02b-d)  
THEN PRYFU2 = 0

UPDATE: IF PRMFU2 = 1-12 AND PRCC34A2 = (6 OR DK/REF) THEN  
PRMFU2 = 0  
IF PRCC34A2 = BLANK AND (PRCC33A2 AND PRCC33B2 EQ PRY02b-d)  
THEN PRMFU2 = 0

**PRY03** [IF PR01=3] In the past 12 months, did you use Lorcet in  
any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR LORCET

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY03=1 THEN PRFIRSTFLAG=3.

**PRY03a** [IF PRFIRSTFLAG=3] Please think about the **first** time you **ever** used Lorcet in a way a doctor did not direct you to use it.

[IF PRY03=1] How old were you when you first used Lorcet in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

How did you remember your age for this question?

When you were using Lorcet that time, how were you using it in a way a doctor didn't direct you to??

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY04** [IF PR01=4] In the past 12 months, did you use hydrocodone in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill?  
(IF NECESSARY: How were you using it in a way a doctor didn't direct  
you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about  
your use of it when you were taking the prescription. [PROBE FOR  
FALSE NEGATIVES.]) (Remember not to name any names or  
relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY04=1 THEN PRFIRSTFLAG=4.

**PRY04a** [IF PRFIRSTFLAG=4] Please think about the **first** time you  
**ever** used hydrocodone in a way a doctor did not direct  
you to use it.

[IF PRY04=1] How old were you when you first used  
hydrocodone in a way **a doctor did not direct you to  
use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

When you were using hydrocodone that time, how were you using it in  
a way a doctor didn't direct you to? REREAD LIST IF NECESSARY.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-  
1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY05** [IF PR02=1] In the past 12 months, did you use OxyContin  
in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR OXYCONTIN

1 Yes

2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill?  
(IF NECESSARY: How were you using it in a way a doctor didn't direct  
you to?)) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about  
your use of it when you were taking the prescription. [PROBE FOR  
FALSE NEGATIVES.]) (Remember not to name any names or  
relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY05=1 THEN PRFIRSTFLAG=5.

**PRY05a** [IF PRFIRSTFLAG=5] Please think about the **first** time you  
**ever** used OxyContin in a way a doctor did not direct you  
to use it.

[IF PRY05=1] How old were you when you first used  
OxyContin in a way **a doctor did not direct you to use  
it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using OxyContin that time, how were you using it in a  
way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-  
1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY06** [IF PR02=2] In the past 12 months, did you use Percocet in  
any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR PERCOCET

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill?  
(IF NECESSARY: How were you using it in a way a doctor didn't direct  
you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about  
your use of it when you were taking the prescription. [PROBE FOR  
FALSE NEGATIVES.]) (Remember not to name any names or  
relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY06=1 THEN PRFIRSTFLAG=6.

**PRY06a** [IF PRFIRSTFLAG=6] Please think about the **first** time you  
**ever** used Percocet in a way a doctor did not direct you to  
use it.

[IF PRY06=1] How old were you when you first used  
Percocet in a way **a doctor did not direct you to use  
it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Percocet that time, how were you using it in a  
way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-  
1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY07** [IF PR02=3] In the past 12 months, did you use Percodan in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR PERCODAN

1 Yes

2 No

DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY07=1 THEN PRFIRSTFLAG=7.

**PRY07a** [IF PRFIRSTFLAG=7] Please think about the **first** time you **ever** used Percodan in a way a doctor did not direct you to use it.

[IF PRY07=1] How old were you when you first used Percodan in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

(How did you remember your age for this question?)

(When you were using Percodan that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY08** [IF PR02=4] In the past 12 months, did you use Tylox in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR TYLOX

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?)) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY08=1 THEN PRFIRSTFLAG=8.

**PRY08a** [IF PRFIRSTFLAG=8] Please think about the **first** time you **ever** used Tylox in a way a doctor did not direct you to use it.

[IF PRY08=1] How old were you when you first used Tylox in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Tylox that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY09** [IF PR02=5 AND OXYCODONEFLAG NE 1] In the past 12 months, did you use oxycodone in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR OXYCODONE

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY09=1 THEN PRFIRSTFLAG=9.

**PRY09a** [IF PRFIRSTFLAG=9] Please think about the **first** time you **ever** used oxycodone in a way a doctor did not direct you to use it.

[IF PRY09=1] How old were you when you first used oxycodone in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using oxycodone that time, how were you using it in a way a doctor didn't direct you to? REREAD LIST IF NECESSARY.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY10** [IF PR03=1] In the past 12 months, did you use Darvocet in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR DARVOCET

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY10=1 THEN PRFIRSTFLAG=10.

**PRY10a** [IF PRFIRSTFLAG=10] Please think about the **first** time you **ever** used Darvocet in a way a doctor did not direct you to use it.

[IF PRY10=1] How old were you when you first used Darvocet in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Darvocet that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY11** [IF PR03=2] In the past 12 months, did you use Darvon in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR DARVON

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY11=1 THEN PRFIRSTFLAG=11.

**PRY11a** [IF PRFIRSTFLAG=11] Please think about the **first** time you **ever** used Darvon in a way a doctor did not direct you to use it.

[IF PRY11=1] How old were you when you first used Darvon in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Darvon that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY12** [IF PR03=3] In the past 12 months, did you use propoxyphene in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR PROPOXYPHENE

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?)) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY12=1 THEN PRFIRSTFLAG=12.

**PRY12a** [IF PRFIRSTFLAG=12] Please think about the **first** time you **ever** used propoxyphene in a way a doctor did not direct you to use it.

[IF PRY12=1] How old were you when you first used propoxyphene in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using propoxyphene that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY13** [IF PR04=1] In the past 12 months, did you use Ultram in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR ULTRAM

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY13=1 THEN PRFIRSTFLAG=13.

**PRY13a** [IF PRFIRSTFLAG=13] Please think about the **first** time you **ever** used Ultram in a way a doctor did not direct you to use it.

[IF PRY13=1] How old were you when you first used Ultram in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Ultram that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY14** [IF PR04=2] In the past 12 months, did you use Ultram ER in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR ULTRAM ER

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY14=1 THEN PRFIRSTFLAG=14.

**PRY14a** [IF PRFIRSTFLAG=14] Please think about the **first** time you **ever** used Ultram ER in a way a doctor did not direct you to use it.

[IF PRY14=1] How old were you when you first used Ultram ER in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Ultram ER that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY15** [IF PR04=3] In the past 12 months, did you use Ultracet in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR ULTRACET

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY15=1 THEN PRFIRSTFLAG=15.

**PRY15a** [IF PRFIRSTFLAG=15] Please think about the **first** time you **ever** used Ultracet in a way a doctor did not direct you to use it.

[IF PRY15=1] How old were you when you first used Ultracet in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Ultracet that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY16** [IF PR04=4] In the past 12 months, did you use Ryzolt in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR RYZOLT

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR

FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY16=1 THEN PRFIRSTFLAG=16.

**PRY16a** [IF PRFIRSTFLAG=16] Please think about the **first** time you **ever** used Ryzolt in a way a doctor did not direct you to use it.

[IF PRY16=1] How old were you when you first used Ryzolt in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Ryzolt that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY17** [IF PR04=5] In the past 12 months, did you use tramadol in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR TRAMADOL

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY17=1 THEN PRFIRSTFLAG=17.

**PRY17a** [IF PRFIRSTFLAG=17] Please think about the **first** time you **ever** used tramadol in a way a doctor did not direct you to use it.

[IF PRY17=1] How old were you when you first used tramadol in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using tramadol that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY18** [IF PR05=1] In the past 12 months, did you use Tylenol with codeine 3 or 4 in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR TYLENOL WITH CODEINE

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill?  
(IF NECESSARY: How were you using it in a way a doctor didn't direct  
you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about  
your use of it when you were taking the prescription. [PROBE FOR  
FALSE NEGATIVES.]) (Remember not to name any names or  
relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY18=1 THEN PRFIRSTFLAG=18.

**PRY18a** [IF PRFIRSTFLAG=18] Please think about the **first** time you  
**ever** used Tylenol with codeine 3 or 4 in a way a doctor did  
not direct you to use it.

[IF PRY18=1] How old were you when you first used  
Tylenol with codeine 3 or 4 in a way **a doctor did not  
direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Tylenol with codeine that time, how were you  
using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-  
1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY19** [IF PR05=2] In the past 12 months, did you use codeine  
pills in any way **a doctor did not direct you to use  
them?**

DISPLAY IMAGE FOR CODEINE

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill?  
(IF NECESSARY: How were you using it in a way a doctor didn't direct  
you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about  
your use of it when you were taking the prescription. [PROBE FOR  
FALSE NEGATIVES.]) (Remember not to name any names or  
relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY19=1 THEN PRFIRSTFLAG=19.

**PRY19a** [IF PRFIRSTFLAG=19] Please think about the **first** time you  
**ever** used codeine pills in a way a doctor did not direct you  
to use them.

[IF PRY19=1] How old were you when you first used  
codeine pills in a way **a doctor did not direct you to use  
them?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using codeine pills that time, how were you using it in  
a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-  
1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY20** [IF PR06=1] In the past 12 months, did you use Avinza in  
any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR AVINZA

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill?  
(IF NECESSARY: How were you using it in a way a doctor didn't direct  
you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about  
your use of it when you were taking the prescription. [PROBE FOR  
FALSE NEGATIVES.]) (Remember not to name any names or  
relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY20=1 THEN PRFIRSTFLAG=20.

**PRY20a** [IF PRFIRSTFLAG=20] Please think about the **first** time you  
**ever** used Avinza in a way a doctor did not direct you to  
use it.

[IF PRY20=1] How old were you when you first used Avinza  
in any way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Avinza that time, how were you using it in a way  
a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-  
1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY21** [IF PR06=2] In the past 12 months, did you use Kadian in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR KADIAN

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY21=1 THEN PRFIRSTFLAG=21.

**PRY21a** [IF PRFIRSTFLAG=21] Please think about the **first** time you **ever** used Kadian in a way a doctor did not direct you to use it.

[IF PRY21=1] How old were you when you first used Kadian in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Kadian that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY22** [IF PR06=3] In the past 12 months, did you use MS Contin in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR MS CONTIN

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY22=1 THEN PRFIRSTFLAG=22.

**PRY22a** [IF PRFIRSTFLAG=22] Please think about the **first** time you **ever** used MS Contin in a way a doctor did not direct you to use it.

[IF PRY22=1] How old were you when you first used MS Contin in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using MS Contin that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY23** [IF PR06=4] In the past 12 months, did you use Oramorph SR in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR ORAMORPH SR

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY23=1 THEN PRFIRSTFLAG=23.

**PRY23a** [IF PRFIRSTFLAG=23] Please think about the **first** time you **ever** used Oramorph SR in a way a doctor did not direct you to use it.

[IF PRY23=1] How old were you when you first used Oramorph SR in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Oramorph SR that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY24** [IF PR06=5] In the past 12 months, did you use morphine in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR MORPHINE

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY24=1 THEN PRFIRSTFLAG=24.

**PRY24a** [IF PRFIRSTFLAG=24] Please think about the **first** time you **ever** used morphine in a way a doctor did not direct you to use it.

[IF PRY24=1] How old were you when you first used morphine in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using morphine that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY25** [IF PR07=1] In the past 12 months, did you use Actiq in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR ACTIQ

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY25=1 THEN PRFIRSTFLAG=25.

**PRY25a** [IF PRFIRSTFLAG=25] Please think about the **first** time you **ever** used Actiq in a way a doctor did not direct you to use it.

[IF PRY25=1] How old were you when you first used Actiq in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Actiq that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY26** [IF PR07=2] In the past 12 months, did you use Duragesic in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR DURAGESIC

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY26=1 THEN PRFIRSTFLAG=26.

**PRY26a** [IF PRFIRSTFLAG=26] Please think about the **first** time you **ever** used Duragesic in a way a doctor did not direct you to use it.

[IF PRY26=1] How old were you when you first used Duragesic in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Duragesic that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY27** [IF PR07=3] In the past 12 months, did you use Fentora in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR FENTORA

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY27=1 THEN PRFIRSTFLAG=27.

**PRY27a** [IF PRFIRSTFLAG=27] Please think about the **first** time you **ever** used Fentora in a way a doctor did not direct you to use it.

[IF PRY27=1] How old were you when you first used Fentora in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Fentora that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY28** [IF PR07=4] In the past 12 months, did you use fentanyl in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR FENTANYL

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY28=1 THEN PRFIRSTFLAG=28.

**PRY28a** [IF PRFIRSTFLAG=28] Please think about the **first** time you **ever** used fentanyl in a way a doctor did not direct you to use it.

[IF PRY28=1] How old were you when you first used fentanyl in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using fentanyl that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY29** [IF PR08=1] In the past 12 months, did you use Suboxone in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR SUBOXONE

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY29=1 THEN PRFIRSTFLAG=29.

**PRY29a** [IF PRFIRSTFLAG=29] Please think about the **first** time you **ever** used Suboxone in a way a doctor did not direct you to use it.

[IF PRY29=1] How old were you when you first used Suboxone in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Suboxone that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY30** [IF PR08=2] In the past 12 months, did you use Subutex in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR SUBUTEX

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY30=1 THEN PRFIRSTFLAG=30.

**PRY30a** [IF PRFIRSTFLAG=30] Please think about the **first** time you **ever** used Subutex in a way a doctor did not direct you to use it.

[IF PRY30=1] How old were you when you first used Subutex in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Subutex that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY31** [IF PR08=3] In the past 12 months, did you use buprenorphine in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR BUPRENORPHINE

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY31=1 THEN PRFIRSTFLAG=31.

**PRY31a** [IF PRFIRSTFLAG=31] Please think about the **first** time you **ever** used buprenorphine in a way a doctor did not direct you to use it.

[IF PRY31=1] How old were you when you first used buprenorphine in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using buprenorphine that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY32** [IF PR09=1] In the past 12 months, did you use Demerol in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR DEMEROL

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY32=1 THEN PRFIRSTFLAG=32.

**PRY32a** [IF PRFIRSTFLAG=32] Please think about the **first** time you **ever** used Demerol in a way a doctor did not direct you to use it.

[IF PRY32=1] How old were you when you first used Demerol in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Demerol that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY33** [IF PR09=2] In the past 12 months, did you use Dilaudid in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR DILAUDID

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY33=1 THEN PRFIRSTFLAG=33.

**PRY33a** [IF PRFIRSTFLAG=33] Please think about the **first** time you **ever** used Dilaudid in a way a doctor did not direct you to use it.

[IF PRY33=1] How old were you when you first used Dilaudid in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Dilaudid that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY34** [IF PR09=3] In the past 12 months, did you use methadone in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR METHADONE

1 Yes

2 No

DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR

FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY34=1 THEN PRFIRSTFLAG=34.

**PRY34a** [IF PRFIRSTFLAG=34] Please think about the **first** time you **ever** used methadone in a way a doctor did not direct you to use it.

[IF PRY34=1] How old were you when you first used methadone in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Methadone that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY35** [IF PR09=4] In the past 12 months, did you use Opana in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR OPANA

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY35=1 THEN PRFIRSTFLAG=35.

**PRY35a** [IF PRFIRSTFLAG=35] Please think about the **first** time you **ever** used Opana in a way a doctor did not direct you to use it.

[IF PRY35=1] How old were you when you first used Opana in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Opana that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY36** [IF PR09=5] In the past 12 months, did you use Opana ER in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR OPANA ER

1 Yes  
2 No  
DK/REF

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY36=1 THEN PRFIRSTFLAG=36.

**PRY36a** [IF PRFIRSTFLAG=36] Please think about the **first** time you **ever** used Opana ER in a way a doctor did not direct you to use it.

[IF PRY36=1] How old were you when you first used Opana ER in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Opana ER that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY37** [IF PR10=1] In the past 12 months, did you use Talacen in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR TALACEN

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY37=1 THEN PRFIRSTFLAG=37.

**PRY37a** [IF PRFIRSTFLAG=37] Please think about the **first** time you **ever** used Talacen in a way a doctor did not direct you to use it.

[IF PRY37=1] How old were you when you first used Talacen in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Talacen that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY38** [IF PR10=2] In the past 12 months, did you use Talwin in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR TALWIN

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY38=1 THEN PRFIRSTFLAG=38.

**PRY38a** [IF PRFIRSTFLAG=38] Please think about the **first** time you **ever** used Talwin in a way a doctor did not direct you to use it.

[IF PRY38=1] How old were you when you first used Talwin in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Talwin that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY39** [IF PR10=3] In the past 12 months, did you use Talwin NX in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR TALWIN NX

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE PRFIRSTFLAG:

IF PRFIRSTFLAG=0 AND PRY39=1 THEN PRFIRSTFLAG=39.

**PRY39a** [IF PRFIRSTFLAG=39] Please think about the **first** time you **ever** used Talwin NX in a way a doctor did not direct you to use it.

[IF PRY39=1] How old were you when you first used Talwin NX in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Talwin NX that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**PRY40** [IF PR11=1 AND OTHERPRFLAG NE 1] In the past 12 months, did you use any [IF PR11=1 AND PRYRCOUNT > 1 FILL "other"] prescription pain reliever in a way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

SHOW CALENDAR WITH 12-MONTH REFERENCE DATE

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

**([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)**

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

**PRY40A1** [IF PRY40 = 1] Please type in the name of one of the [IF PR11=1 AND PRYRCOUNT > 1 FILL "other"] prescription pain relievers you have used in the past 12 months in a way a doctor did not direct you to use it. If you're not sure how to spell the name of the pain reliever, just make your best guess.

When you have finished, press [ENTER] to go to the next question. Remember, you do not need to type in the names of any prescription pain relievers you already reported.

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

[NOTE: DON'T ALLOW BLANKS IN PRY40A1 IF PR40 = 1]  
DK/REF

**PRY40A2** [IF PRY40 = 1 AND PRY40A1 NE DK/REF)] Please type in the name of any **other** prescription pain reliever you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription pain reliever in a way a doctor did not direct you to use it, press [ENTER].

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

DK/REF

**PRY40A3** [IF PRY40A2 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription pain reliever you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription pain reliever in a way a doctor did not direct you to use it, press [ENTER].

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

---

DK/REF

**PRY40A4** [IF PRY40A3 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription pain reliever you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription pain reliever in a way a doctor did not direct you to use it, press [ENTER].

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

---

DK/REF

**PRY40A5** [IF PRY40A4 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription pain reliever you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription pain reliever in a way a doctor did not direct you to use it, press [ENTER].

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

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DK/REF

UPDATE PRFIRSTFLAG:  
IF PRFIRSTFLAG=0 AND PRY40=1 THEN PRFIRSTFLAG=40.

**PRY40b** [IF PRFIRSTFLAG=40] Please think about the **first** time you **ever** used any [IF PR11=1 AND PRYRCOUNT > 1 FILL "other"] prescription pain reliever in a way a doctor did not direct you to use it.

[IF PRY40=1] How old were you when you first used any [IF PR11=1 AND PRYRCOUNT > 1 FILL "other"] prescription pain reliever in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

DEFINE PRMISCOUNT:  
INITIALIZE PRMISCOUNT TO 0.  
INCREMENT PRMISCOUNT BY 1 FOR EVERY RESPONSE OF YES IN PRY01-PRY40.

DEFINE PRMISUSE12:  
IF PRMISCOUNT > 0 THEN PRMISUSE12 = 1.  
ELSE PRMISUSE12 = 2.

***If no pain relievers misused in the past 12 months:***

**PRL02** [IF PR12MON=1 AND PRMISUSE12=2] Have you ever, even once, used **any prescription pain reliever** in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

GO TO THE LOGIC FOR THE STIMULANTS MAIN MODULE.

*If any pain relievers misused in past 12 months:*

DEFINE PRDKREFCOUNT:  
INITIALIZE PRDKREFCOUNT TO 0.  
INCREMENT PRDKREFCOUNT BY 1 FOR EVERY RESPONSE OF DK/REF IN  
PRY01-PRY40 AND PR01-PR11.

DEFINE PRDKREFFLAG:

IF PRDKREFCOUNT > 1 THEN PRDKREFFLAG = 1.  
ELSE PRDKREFFLAG = 2.

DEFINE PRNUMFILL:  
IF PRMISCOUNT = 1 AND PRY19 NE 1 AND PRY40 NE 1 THEN  
PRNUMFILL = "it".  
ELSE PRNUMFILL = "them".

DEFINE PR30ANYINIT:  
IF ANY CODE OF 1 IN PR30INIT1-PR30INIT40 THEN PR30ANYINIT = 1.  
ELSE PR30ANYINIT = 2.

DEFINE PRFILL2:  
IF PRMISCOUNT < 3 AND PRY40 NE 1 AND PRDKREFFLAG =2 THEN  
PRFILL2="[DRUG NAMES FROM PRY01-PRY39]".  
ELSE IF PRMISCOUNT=1 AND PRY40 NE 1 AND PRDKREFFLAG=1 THEN  
PRFILL2 = "[DRUG NAMES FROM PRY01-PRY39] or any other  
prescription pain reliever."  
ELSE IF PRMISCOUNT=2 AND PRDKREFFLAG=2 AND PRY40=1 THEN  
PRFILL2="[DRUG NAME FROM PRY01-PRY39] and some other  
prescription pain reliever."  
ELSE IF PRMISCOUNT=2 AND PRDKREFFLAG=1 THEN PRFILL2="[DRUG  
NAMES FROM PRY01-PRY39]". IF PRY40=1 THEN ADD "some other  
prescription pain reliever" TO THE FILL.  
ELSE PRFILL2= "prescription pain relievers"

DEFINE PRNAMEFILL:  
IF PRMISCOUNT =1 AND (PRY40 = 2 OR PRY40 = BLANK) AND  
PRDKREFFLAG =2 THEN PRNAMEFILL="[DRUG NAME FROM PRY01-  
PRY39]"  
ELSE IF PRMISCOUNT=1 AND (PRY40 NE 1) AND PRDKREFFLAG=1  
THEN PRNAMEFILL="[DRUG NAME FROM PRY01-PRY39] or any other  
prescription pain reliever]"

ELSE IF PRMISCOUNT >1 THEN PRNAMEFILL= "prescription pain  
relievers"

**PRINTROYR3** [IF PRMISUSE12=1 AND PRMISCOUNT>1] Earlier the  
computer recorded that in the **past 12 months** you  
used [IF PRMISUSE12=1 AND PRMISCOUNT > 2, ADD  
"these"] [PRFILL2] in a way **a doctor did not direct  
you to use [PRNUMFILL]**.

[IF PRMISUSE12=1 AND PRMISCOUNT>2 ] FILL WITH DRUG  
NAMES FROM PRY01-PRY40 BELOW. USE MULTIPLE  
COLUMNS AS NEEDED. IF PRY40 = 1, FILL WITH "Some  
other prescription pain reliever".

[IF PRMISUSE12=1 AND PRMISCOUNT>1] The next  
questions refer to these drugs as prescription pain  
relievers.

Press Enter to continue.

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

**PRM01** [IF PRMISUSE12 = 1 AND PR30ANYINIT = 2] **In the past  
30 days**, that is, from [DATEFILL] up to and including  
today, did you use [PRNAMEFILL] in any way **a doctor did  
not direct you to use [PRNUMFILL]**?

1 Yes  
2 No  
DK/REF

SHOW 30-DAY CALENDAR

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

DEFINE PRMISUSE30:

PRMISUSE30=1 IF PRM01=1 OR PR30ANYINIT = 1.

PRMISUSE30=2 IF PRMISUSE12 = 1 AND (PRM01=2, DK, OR REF).

**PRM02** [IF PRMISUSE30=1] During the past 30 days, **on how  
many days** did you use [PRNAMEFILL] in any way **a  
doctor did not direct you to use [PRNUMFILL]**?

\_\_\_\_\_ [RANGE: 0 - 30]

DK/REF

SHOW 30-DAY CALENDAR

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

**PRM02DKRE** [IF PRM02 = DK/REF] What is your **best estimate** of the number of days you used [PRNAMEFILL] in any way **a doctor did not direct you to use [PRNUMFILL]** during the past 30 days?

- 1 1 or 2 days
- 2 3 to 5 days
- 3 6 to 9 days
- 4 10 to 19 days
- 5 20 to 29 days
- 6 All 30 days

DK/REF

How accurate do you think your guess is?

If you could, would you change the number ranges given? IF YES, What would you change them to?

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

**PRM03** [IF ALC30USE = 1 and PRMISUSE30 = 1] During the past 30 days, did you use [PRNAMEFILL] in any way **a doctor did not direct you to use [PRNUMFILL]** while you were drinking alcohol or within a couple of hours of drinking?

- 1 Yes
- 2 No

DK/REF

PROGRAMMER: SHOW 30 DAY CALENDAR

PROBE: [IF YES] Tell me about that. (Remember not to name any names or relationships.)

[IF NO] So you never drank within a couple of hours of taking [DRUG]. Are you sure? How do you know that?

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

**PRY41** [IF PRMISUSE12=1] Which of these statements describe your use of [PRNAMEFILL] at **any** time in the past 12 months?

To select more than one statement, press the space bar between the numbers. When you have finished, press [ENTER].

- 1 I used [PRNAMEFILL] without a prescription of my own.
- 2 I used [PRNAMEFILL] in greater amounts than [IF PRNAMEFILL= "codeine pills" or PRNAMEFILL= "prescription pain relievers" THEN FILL WITH "they were"; ELSE FILL WITH "it was"] prescribed.
- 3 I used [PRNAMEFILL] more often than [IF PRNAMEFILL= "codeine pills" or PRNAMEFILL= "prescription pain relievers" THEN FILL WITH "they were"; ELSE FILL WITH "it was"] prescribed.
- 4 I used [PRNAMEFILL] for longer than [IF PRNAMEFILL= "codeine pills" or PRNAMEFILL= "prescription pain relievers" THEN FILL WITH "they were"; ELSE FILL WITH "it was"] prescribed.
- 5 I used [PRNAMEFILL] in some **other way a doctor did not direct me to use [PRNUMFILL]**

DISPLAY 12-MONTH CALENDAR

**INTERVIEWER: PROBE ANY INCONSISTENT REPORTS.**

Do you think that you should report use if it happened only once in the past 12 months, or do you think that you should only report things that happened more than once?

**PRY42A** [IF PRMISCOUNT > 1 OR (PRMISCOUNT = 1 AND PRDKREFFLAG=1)] Now think about the **last** time you used a prescription pain reliever in any way **a doctor did not direct you to use it.**

Which of these pain relievers did you use the last time? If you used more than one pain reliever the last time, please choose **one** pain reliever as your **best** answer.

(LIST DRUGS WHERE PRY01-PRY40=1. NUMBER RESPONSE OPTIONS SEQUENTIALLY STARTING AT 1, BUT MAINTAIN UNIQUE CODES FOR EACH DRUG. IF PRY40=1, DISPLAY "Another prescription pain reliever" AS THE LAST CATEGORY. IF PRMISCOUNT > 0 AND PRY40 NE 1 AND PRDKREFFLAG=1, DISPLAY "Any other prescription pain reliever" AS THE LAST CATEGORY. ALLOW ONLY 1 RESPONSE.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

PROGRAMMER: IF PRMISUSE12 = 1 THEN CREATE A RECODED RPRY42A VARIABLE. ASSIGN A UNIQUE CODE TO A GIVEN DRUG ACCORDING TO THE OVERALL ORDER IN WHICH THE DRUGS APPEAR IN THE SCREENER.

INITIALIZE RPRY42A TO BLANK.

IF "Vicodin" CHOSEN IN PRY42A OR (PRMISCOUNT=1 AND PRDKREFFLAG=2 AND PRY01 = 1) THEN RPRY42A = 1.

IF "Lortab" CHOSEN IN PRY42A OR (PRMISCOUNT=1 AND PRDKREFFLAG=2 AND PRY02 = 1) THEN RPRY42A = 2.

IF "Lorcet" CHOSEN IN PRY42A OR (PRMISCOUNT=1 AND PRDKREFFLAG=2 AND PRY03 = 1) THEN RPRY42A = 3.

ETC.

IF "Talwin NX" CHOSEN IN PRY42A OR (PRMISCOUNT=1 AND PRDKREFFLAG=2 AND PRY39 = 1) THEN RPRY42A = 39.

IF "Another prescription pain reliever" OR "Any other prescription pain reliever" CHOSEN IN PRY42A OR (PRMISCOUNT =1 AND PRY40 = 1 AND PRDKREFFLAG =2) THEN RPRY42A = 40.

IF PRY42A = DK OR REF, THEN ASSIGN THE DK/REF CODE TO RPRY42A.)

DEFINE PRLASTFILL:

IF RPRY42A = 1-39, THEN FILL WITH THE DRUG NAME.

IF RPRY42A = 40 AND PRMISCOUNT = 1 THEN FILL "pain reliever".

ELSE IF RPRY42A = 40 THEN FILL "other pain reliever".

IF RPRY42A = DK, REF, OR BLANK, THEN FILL "pain reliever".

DEFINE PRLASTFILL2:

IF RPRY42A = 1-39, THEN FILL WITH THE DRUG NAME.  
IF RPRY42A = 40 AND PRMISCOUNT = 1 THEN FILL "a pain reliever".  
ELSE IF RPRY42A = 40 THEN FILL "the other pain reliever".  
IF RPRY42A = DK, REF, OR BLANK, THEN FILL "a pain reliever".

DEFINE PRLASTFILL3:

IF PRLASTFILL NE "other pain reliever" THEN PRLASTFILL3 =  
PRLASTFILL.

ELSE IF PRLASTFILL = "other pain reliever" THEN PRLASTFILL3 = "pain  
reliever".

**PRY42B** [IF PRMISUSE12=1 AND PRMISCOUNT=1 AND  
PRDKREFFLAG=2] Now think about the **last** time you used  
[PRLASTFILL2] in any way **a doctor did not direct you to  
use** [FILL WITH "**them**" IF RPRY42A=19. ELSE FILL WITH  
"**it**"].

[IF PRMISUSE12 = 1] How did you get the [PRLASTFILL]? If  
you got the [PRLASTFILL] in more than one way, please  
choose **one** of these ways as your **best** answer.

- 1 I got a prescription for the [PRLASTFILL] from just one  
doctor
- 2 I got prescriptions for the [PRLASTFILL] from more  
than one doctor
- 3 I stole the [PRLASTFILL] from a doctor's office, clinic,  
hospital, or pharmacy
- 4 I got the [PRLASTFILL] from a friend or relative for  
free
- 5 I bought the [PRLASTFILL] from a friend or relative
- 6 I took the [PRLASTFILL] from a friend or relative  
without asking
- 7 I bought the [PRLASTFILL] from a drug dealer or  
other stranger
- 8 I got the [PRLASTFILL] in some other way  
DK/REF

(Remember not to name any names or relationships.)

Tell me about that.

Can you think of any other ways of getting a prescription pain reliever?

**PRY42BSP** [IF PRY42B = 8 AND CALCAGE >=18] Please type in the  
other way you got the [PRLASTFILL3].

You do not need to give a detailed description — just a few words will be okay. When you have finished typing your answer, press [ENTER] to go to the next question.

---

DK/REF

**PRY42C** [IF PRY42B=4 AND CALCAGE >=18] You reported that you got the [PRLASTFILL] from a friend or relative for free. How did your **friend or relative** get the [PRLASTFILL]?

- 1 He or she got a prescription for the [PRLASTFILL] from just one doctor
- 2 He or she got prescriptions for the [PRLASTFILL] from more than one doctor
- 3 He or she stole the [PRLASTFILL] from a doctor's office, clinic, hospital, or pharmacy
- 4 He or she got the [PRLASTFILL] from another friend or relative for free
- 5 He or she bought the [PRLASTFILL] from another friend or relative
- 6 He or she took the [PRLASTFILL] from another friend or relative without asking
- 7 He or she bought the [PRLASTFILL] from a drug dealer or other stranger
- 8 He or she got the [PRLASTFILL] in some other way

DK/REF

**(Remember not to name any names or relationships.) Tell me the story behind that answer - how did you decide on that?**

**Can you think of any other ways a friend or relative could get a prescription pain reliever?**

**PRY42CSP** [IF PRY42C = 8] Please type in the other way your **friend or relative** got the **last** [PRLASTFILL3] you used.

You do not need to give a detailed description — just a few words will be okay. When you have finished typing your answer, press [ENTER] to go to the next question.

---

DK/REF



## Tranquilizers Main Module

*If no 12 month use of prescription tranquilizers:*

**TRINTROLIF** [IF TR12 = 1] The next question asks about using **prescription tranquilizers** in any way **a doctor did not direct you to use them.**

When you answer this question, please think only about your use of the drug in any way **a doctor did not direct you to use it**, including:

- Using it without a prescription of your own
- Using it in greater amounts, more often, or longer than you were told to take it
- Using it in **any other way** a doctor did not direct you to use it

Press Enter to continue.

**TRL01** [IF TR12=1] Have you ever, even once, used **any prescription tranquilizer** in any way **a doctor did not direct you to use it?**

- 1 Yes
- 2 No
- DK/REF

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

*If any 12 month use of prescription tranquilizers:*

**TRINTROYR1** [IF TR12MON = 1] The next questions ask about using **prescription tranquilizers** in any way **a doctor did not direct you to use them.**

When you answer these questions, please think only about your use of the drug in any way **a doctor did not direct you to use it**, including:

- Using it without a prescription of your own
- Using it in greater amounts, more often, or longer than you were told to take it
- Using it in **any other way** a doctor did not direct you to use it

Press Enter to continue.

DEFINE TRFILL:

TRFILL LISTS ALL INDIVIDUAL DRUGS SELECTED IN TR01, TR02, TR03, TR04, TR05 AND TR06.

USE MULTIPLE COLUMNS AS NEEDED. IF TR07=1 AND OTHERTRFLAG NE 1 AND TRYRCOUNT > 1, THEN ADD “another prescription tranquilizer” TO THE FILL.

THE FOLLOWING DRUGS SHOULD **NOT** USE INITIAL CAPS WHEN FILLED IN SENTENCE FORMAT:

- alprazolam
- extended-release alprazolam
- lorazepam
- clonazepam
- diazepam
- oxazepam also known as Serax
- buspirone also known as BuSpar
- hydroxyzine also known as Atarax or Vistaril
- meprobamate also known as Equanil or Miltown

WHEN IMPLEMENTING TRFILL, IF 1, OR 2 DRUGS APPEAR IN LIST, FILL IN SENTENCE FORMAT, SEPARATED WITH AN “and” BEFORE THE LAST FILL.

IF >2 DRUGS APPEAR IN LIST, FILL IN LIST (IN COLUMNS IF NEEDED) BELOW THE PREVIOUS SENTENCE.

DEFINE TRFIRSTFLAG:

TRFIRSTFLAG IDENTIFIES THE FIRST SEDATIVE USED NONMEDICALLY. INITIALIZE TRFIRSTFLAG TO 0.

(TRFIRSTFLAG NEEDS TO BE DEFINED BEFORE THE ROUTING TO TRINTROYR2 OR TRY40.)

**TRINTROYR2** [IF TR12MON=1 AND (TR07 NE 1 OR (TR07=1 AND TRYRCOUNT > 1))] Earlier, the computer recorded that, in the past 12 months, you used [TRFILL].

Press Enter to continue.

SHOW CALENDAR WITH 12-MONTH REFERENCE DATE FOR THE INTRO SCREEN

NOTE TO PROGRAMMERS: LOOP THROUGH THE 12-MONTH MISUSE, AGE AT FIRST MISUSE, AND YEAR AND MONTH OF FIRST MISUSE (IF APPLICABLE) FOR EACH PRESCRIPTION TRANQUILIZER REPORTED IN THE SCREENER FOR THE PAST 12 MONTHS.

**TRY01** [IF TR01=1] In the past 12 months, did you use Xanax in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR XANAX

1 Yes  
2 No  
DK/REF

PROGRAMMER: DISPLAY IN LOWER RIGHT:

If you want to see these ways again, press F2

- Without a prescription of your own,
- In greater amounts, more often, or longer than you were told to take it
- In **any other way** a doctor did not direct you to use it

What do you think we are trying to get at when we ask this question?

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

UPDATE TRFIRSTFLAG:  
IF TRY01=1 THEN TRFIRSTFLAG=1.

**TRY01a** [IF TRFIRSTFLAG=1] Please think about the **first** time you **ever** used Xanax in a way a doctor did not direct you to use it.

[IF TRY01=1] How old were you when you first used Xanax in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

DISPLAY TEXT FROM TRY01 IN LOWER  
RIGHT

How did you remember your age for this question?

When you were using Xanax that time, how were you using it in a way a doctor didn't direct you to?

DEFINE AGE1STTR1:  
IF TRY01a NE (BLANK OR DK/REF) THEN AGE1STTR1 = TRY01a  
ELSE AGE1STTR1 = 0

HARD ERROR: [IF CURNTAGE < AGE1STTR1] The age you just entered is **older** than your current age. Press [Enter] to answer the question again.

IF 1 <= AGE1STTR1 < 10:

*TRCC05A1 The computer recorded that you were [AGE1STTR1] years old the **first time** you used Xanax in a way **a doctor did not direct you to use it.***

Is this correct?

4 Yes

6 No

DK/REF

DISPLAY TEXT FROM TRY01 IN LOWER  
RIGHT

UPDATE: IF TRCC05A1= DK/REF THEN AGE1STTR1 = 0

*TRCC06A1 [IF TRCC05A1=6] Please answer this question again.  
Think about the **first time** you used Xanax in a way **a doctor  
did not direct you to use it.***

*How old were you the **first time** you used Xanax in a way **a  
doctor did not direct you to use it?***

AGE: \_\_\_\_\_ [RANGE: 1 - 110]

DK/REF

DISPLAY TEXT FROM TRY01 IN LOWER  
RIGHT

UPDATE: IF TRCC06A1 NOT (BLANK OR DK/REF) THEN AGE1STTR1 =  
TRCC06A1

ELSE IF TRCC06A1 = DK/REF THEN AGE1STTR1 = 0

DEFINE TRYRINIT1:

IF AGE1STTR1 = CURNTAGE THEN TRYRINIT1 = 1

ELSE TRYRINIT1 = 0

DEFINE TR30INIT1:

TR30INIT1 = 0

IF AGE1STTR1 = CURNTAGE AND DATE OF INTERVIEW >= DOB AND  
NUMBER OF DAYS BASED ON THE DIFFERENCE BETWEEN DATE OF  
INTERVIEW AND DOB <= 30, THEN TR30INIT1 = 1

## 2.2.1 Year and Month of First Nonmedical Use

DEFINE TRYFU1:

TRYFU1 = 0

DEFINE TRMFU1:

TRMFU1 = 0

**TRY01b.** [AGE1STTR1 = CURNTAGE AND DATE OF INTERVIEW < DOB OR  
IF AGE1STTR1 = CURNTAGE - 1 AND DATE OF INTERVIEW ≥  
DOB] Did you first use Xanax in a way **a doctor did not direct you to  
use it** in [CURRENT YEAR - 1] or [CURRENT YEAR]?

- 1 CURRENT YEAR - 1
- 2 CURRENT YEAR
- DK/REF

DISPLAY TEXT FROM TRY01 IN LOWER  
RIGHT

How did you choose that year?

**TRY01c.** [IF AGE1STTR1 = CURNTAGE - 1 AND DATE OF INTERVIEW <  
DOB] Did you first use Xanax in a way **a doctor did not direct you to  
use it** in [CURRENT YEAR - 2] or [CURRENT YEAR - 1]?

- 1 CURRENT YEAR - 2
- 2 CURRENT YEAR - 1
- DK/REF

DISPLAY TEXT FROM TRY01 IN LOWER  
RIGHT

How did you choose that year?

UPDATE: IF TRY01B = 2 OR (AGE1STTR1 = CURNTAGE AND DATE OF  
INTERVIEW ≥ DOB) THEN TRYFU1 = CURRENT YEAR  
IF TRY01B = 1 OR TRY01C = 2 THEN TRYFU1 = CURRENT YEAR - 1  
IF TRY01C = 1 THEN TRYFU1 = CURRENT YEAR - 2

DEFINE TRJANFLAG1:

TRJANFLAG1 = 0

IF TRYFU1=CURRENT YEAR AND CURRENT MONTH = JANUARY THEN  
TRJANFLAG1 = 1

IF TRYFU1=CURRENT YEAR-1 AND BIRTHDAY MONTH=JANUARY AND  
DATE OF INTERVIEW ≥ DOB THEN TRJANFLAG1=1

IF TRJANFLAG1=1 THEN TRY01D=1

DEFINE TRDECFLAG1:

TRDECFLAG1 = 0

IF AGE1STTR1 = CURNTAGE AND TRYFU1=CURRENT YEAR-1 AND BIRTH  
MONTH=12 THEN TRDECFLAG1 = 1

IF TRDECFLAG1=1 THEN TRY01D=12

DEFINE TR1MTHFLAG1:  
TR1MTHFLAG1=0  
IF (AGE1STTR1=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH) THEN  
TR1MTHFLAG1=1  
IF TR1MTHFLAG1=1 THEN TRY01D=CURRENT MONTH

**TRY01d.** [IF TRYFU1 NE 0 AND TRJANFLAG1 = 0 AND TRDECFLAG1=0  
AND TR1MTHFLAG1=0]

[IF TRYFU1 = CURRENT YEAR OR CURRENT YEAR -1] Earlier, you reported that you first used Xanax in a way **a doctor did not direct you to use it** when you were [AGE1STTR1] years old. Based on your date of birth, you turned [AGE1STTR1] in [FILL WITH MONTH/YEAR FOR AGE1STTR1 BASED ON DOB].

[IF TRYFU1 NE 0] In what **month** in [TRYFU1] did you first use Xanax in a way **a doctor did not direct you to use it**?

[IF DATE OF INTERVIEW < DOB AND AGE1STTR1=CURRENT AGE AND TRYFU1=CURRENT YEAR THEN SHOW JANUARY THROUGH INTERVIEW MONTH.]

IF AGE1STTR1 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB THEN SHOW MONTHS FROM BIRTH MONTH TO INTERVIEW MONTH.

IF ((AGE1STTR1 = CURNTAGE AND DATE OF INTERVIEW ≤ DOB) or (AGE1STTR1 = CURNTAGE - 1 AND DATE OF INTERVIEW > DOB)) AND (TRYFU1 = CURRENT YEAR - 1), SHOW BIRTH MONTH TO DECEMBER

IF TRYFU1=CURRENT YEAR AND AGE1STTR1=CURRENT AGE-1 AND DATE OF INTERVIEW > DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

IF TRYFU1 = CURRENT YEAR - 1 AND AGE1STTR1 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

ELSE SHOW ALL MONTHS.]

13	January
14	February
15	March
16	April
17	May
18	June
19	July
20	August
21	September

22    October  
23    November  
24    December  
DK/REF

How did you choose that month?

IF APPLICABLE: Does it make sense to you that we only displayed certain months on the screen, and not all of the months? Why are all of the months not displayed?

*Continue asking the misuse and age at first misuse questions above about each pain reliever reported.*

DISPLAY TEXT FROM TRY01 IN LOWER  
RIGHT

UPDATE: IF TRY01D = 1-12 THEN TRMFU1 = TRY01D  
IF TRJANFLAG1 = 1 THEN TRMFU1 = 1.  
IF TRDECFLAG1=1 THEN TRMFU1=12.

UPDATE: IF TRYRINIT1 NE 1 AND (TRYFU1 = CURRENT YEAR OR (TRYFU1 =  
CURRENT YEAR - 1 AND TRMFU1 = 1-12 AND TRMFU1 > CURRENT MONTH)  
THEN TRYRINIT1 = 1

UPDATE: IF TR30INIT1 NE 1 AND TRYFU1 = CURRENT YEAR AND TRMFU1 =  
CURRENT MONTH THEN TR30INIT1 = 1

DEFINE MYR1STTR1:

MYR1STTR1 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING"  
DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (TRY01b-d).  
IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STTR1 IS 0.

IF MYR1STTR1 NE 0 AND NE AGE1STTR1:

*TRCC32A1    Earlier, the computer recorded that you were  
[AGE1STTR1] years old when you first used Xanax in a way a  
doctor did not direct you to use it.*

*Which answer is correct?*

- 1 I was [MYR1STTR1] years old in [TRY01B-D fill] the first time I used Xanax in a way not directed for me by a doctor
  - 2 I was [AGE1STTR1] years old the **first time** I used Xanax in a way not directed for me by a doctor
  - 3 Neither answer is correct
- DK/REF

DISPLAY TEXT FROM TRY01 IN LOWER RIGHT

UPDATE: IF TRCC32A1 = 1, THEN AGE1STTR1 = MYR1STTR1.

UPDATE: IF TRYRINIT1 NE 1 AND AGE1STTR1 = CURNTAGE THEN TRYRINIT1 = 1  
 ELSE IF TRYRINIT1 = 1 AND AGE1STTR1 NE CURNTAGE AND TRCC32A1 = DK/REF THEN TRYRINIT1 = 0

UPDATE: IF TR30INIT1 NE 1 AND TRCC32A1 = 1 AND AGE1STTR1 IS WITHIN 30 DAYS OF INTERVIEW DATE THEN TR30INIT1 = 1

UPDATE: IF TRYFU1 NE 0 AND TRCC32A1 = DK/REF THEN TRYFU1 = 0

UPDATE: IF TRMFU1 = 1-12 AND TRCC32A1 = DK/REF THEN TRMFU1 = 0

*TRCC33A1 [IF TRCC32A1=2 OR TRCC32A1=3] Please answer this question again. Did you first use Xanax in a way **a doctor did not direct you to use it in [CURRENT YEAR-2], [CURRENT YEAR-1], or [CURRENT YEAR]**?*

- 1 CURRENT YEAR -2
  - 2 CURRENT YEAR -1
  - 3 CURRENT YEAR
- DK/REF

DISPLAY TEXT FROM TRY01 IN LOWER RIGHT

UPDATE: IF TRYFU1 NE 0 AND TRCC33A1 = DK/REF THEN TRYFU1 = 0  
 IF TRCC33A1 = 1 THEN TRYFU1 = CURRENT YEAR - 2  
 IF TRCC33A1 = 2 THEN TRYFU1 = CURRENT YEAR - 1  
 IF TRCC33A1 = 3 THEN TRYFU1 = CURRENT YEAR

UPDATE: IF TRMFU1 = 1-12 AND TRCC33A1 = DK/REF THEN TRMFU1 = 0

TRCC33B1 [IF TRCC33A1 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in [TRCC33A1] did you first use Xanax in a way **a doctor did not direct you to use it?**

IF TRCC33A1 = 3 THEN DISPLAY ONLY UP TO THE INTERVIEW MONTH.

1	January
2	February
3	March
4	April
5	May
6	June
7	July
8	August
9	September
10	October
11	November
12	December
	DK/REF

DISPLAY TEXT FROM TRY01 IN LOWER  
RIGHT

UPDATE: IF TRCC33B1 = 1-12 THEN TRMFU1 = TRCC33B1  
IF TRCC33B1 = DK/REF THEN TRMFU1 = 0

UPDATE: IF TRCC33B1 NE (0 OR DK/REF) THEN UPDATE MYR1STTR1.  
MYR1STTR1 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE  
OF BIRTH FROM MONTH AND YEAR OF FIRST USE (TRCC33A1 AND  
TRCC33B1). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STTR1  
IS 0. IF MYR1STTR1 = AGE1STTR1 THEN MYR1STTR1 = 0

UPDATE: IF TRYRINIT1 = 1 AND AGE1STTR1 NE CURNTAGE AND TRCC32A1  
NE 1 AND MYR1STTR1 NE 0 AND (TRCC33A1 AND TRCC33B1 = TRY01b-d)  
THEN TRYRINIT1 = 0

UPDATE: IF TR30INIT1 = 1 AND AGE1STTR1 NOT WITHIN 30 DAYS OF DATE  
OF INTERVIEW AND TRCC32A1 NE 1 AND MYR1STTR1 NE 0 AND (TRCC33A1  
AND TRCC33B1 = TRY01b-d) THEN TR30INIT1 = 0

TRCC34A1 [IF TRCC32A1 NE 1 AND MYR1STTR1 NE 0 AND  
(TRCC33A1 AND TRCC33b1 NE TRY01b-d)] The computer  
recorded that you first used Xanax in a way **a doctor did not  
direct you to use it in [TRCC33A1-TRCC33B1 fill]. That**

would make you **[MYR1STTR1]** years old when you first used Xanax in any way **a doctor did not direct you to use it.**

Is this correct?

4 Yes  
6 No  
DK/REF

DISPLAY TEXT FROM TRY01 IN LOWER  
RIGHT

UPDATE: IF TRCC34A1 NE (6, BLANK OR DK/REF) AND (TRCC33A1 AND TRCC33B1 NE TRY01b-d) THEN AGE1STTR1 = MYR1STTR1

UPDATE: IF TRYRINIT1 NE 1 AND AGE1STTR1 = CURNTAGE OR (TRCC34A1 = 4 AND TRCC33A1 = 3 OR (TRCC33A1 = 2 AND TRCC33b1 NE DK/REF AND TRCC33B1 > CURRENT MONTH) ) THEN TRYRINIT1 = 1  
ELSE IF TRYRINIT1 = 1 AND AGE1STTR1 NE CURNTAGE AND TRCC34A1 = (6 OR DK/REF) THEN TRYRINIT1 = 0

UPDATE: IF TR30INIT1 NE 1 AND AGE1STTR1 WITHIN 30 DAYS OF INTERVIEW DATE OR (TRCC34A1 = 4 AND TRCC33A1 = 3 AND TRCC33B1 = CURRENT MONTH) THEN TR30INIT1 = 1  
ELSE IF TR30INIT1 = 1 AND AGE1STTR1 NOT WITHIN 30 DAYS OF INTERVIEW DATE AND TRCC34A1 = (6 OR DK/REF) THEN TR30INIT1 = 0

UPDATE: IF TRYFU1 NE BLANK AND TRCC34A1 = OR DK/REF THEN TRYFU1 = 0  
IF TRCC34A1 = BLANK AND (TRCC33A1 AND TRCC33B1 EQ TRY01b-d) THEN TRYFU1 = 0

UPDATE: IF TRMFU1 = 1-12 AND TRCC34A1 = (6 OR DK/REF) THEN TRMFU1 = 0  
IF TRCC34A1 = BLANK AND (TRCC33A1 AND TRCC33B1 EQ TRY01b-d) THEN TRMFU1 = 0

*Continue asking the misuse and age at first misuse questions above about each tranquilizer reported.*

**TRY02** [IF TR01=2] In the past 12 months, did you use Xanax XR in a way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR XANAX  
XR

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

NOTE TO INTERVIEWER. DO NOT USE THE ABOVE PROBE MORE THAN ONCE PER INTERVIEW.

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

PROGRAMMER: DISPLAY IN LOWER RIGHT:  
If you want to see these ways again, press F2

- Without a prescription of your own,
- In greater amounts, more often, or longer than you were told to take it
- In **any other way** a doctor did not direct you to use it

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY02=1 THEN TRFIRSTFLAG=2.

**TRY02a** [IF TRFIRSTFLAG=2] Please think about the **first** time you **ever** used Xanax XR in a way a doctor did not direct you to use it.

[IF TRY02=1] How old were you when you first used Xanax XR in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

DISPLAY TEXT FROM TRY02 IN LOWER  
RIGHT

How did you remember your age for this question?

When you were using Xanax XR that time, how were you using it in a way a doctor didn't direct you to?

DEFINE AGE1STTR2:

IF TRY02a NE (BLANK OR DK/REF) THEN AGE1STTR2 = TRY02a  
ELSE AGE1STTR2 = 0

HARD ERROR: [IF CURNTAGE < AGE1STTR2] The age you just reported is **older** than your current age. Press [Enter] to answer the question again.

IF 1 <= AGE1STTR2 < 10:

*TRCC05A2 The computer recorded that you were [AGE1STTR2] years old the **first time** you used Xanax XR in a way **a doctor did not direct you to use it.***

*Is this correct?*

4 Yes

6 No

DK/REF

DISPLAY TEXT FROM TRY02 IN LOWER  
RIGHT

UPDATE: IF TRCC05A2= DK/REF THEN AGE1STTR2 = 0

*TRCC06A2 [IF TRCC05A2=6] Please answer this question again. Think about the **first time** you used Xanax XR in a way **a doctor did not direct you to use it.***

*How old were you the **first time** you used Xanax XR in a way **a doctor did not direct you to use it?***

AGE: \_\_\_\_\_ [RANGE: 1 - 110]

DK/REF

DISPLAY TEXT FROM TRY02 IN LOWER  
RIGHT

UPDATE: IF TRCC06A2 NOT (BLANK OR DK/REF) THEN AGE1STTR2 =  
TRCC06A2  
ELSE IF TRCC06A2 = DK/REF THEN AGE1STTR2 = 0

DEFINE TRYRINIT2:

IF AGE1STTR2 = CURNTAGE THEN TRYRINIT2 = 1  
ELSE TRYRINIT2 = 0

DEFINE TR30INIT2:

TR30INIT2 = 0  
IF AGE1STTR2 = CURNTAGE AND DATE OF INTERVIEW >= DOB AND  
NUMBER OF DAYS BASED ON THE DIFFERENCE BETWEEN DATE OF  
INTERVIEW AND DOB <= 30, THEN TR30INIT2 = 1

### 2.2.1 Year and Month of First Nonmedical Use

DEFINE TRYFU2:  
TRYFU2 = 0

DEFINE TRMFU2:  
TRMFU2 = 0

**TRY02b.** [AGE1STTR2 = CURNTAGE AND DATE OF INTERVIEW < DOB OR  
IF AGE1STTR2 = CURNTAGE - 1 AND DATE OF INTERVIEW ≥  
DOB] Did you first use Xanax XR in a way **a doctor did not direct you  
to use it** in [CURRENT YEAR - 1] or [CURRENT YEAR]?

- 1 CURRENT YEAR - 1
- 2 CURRENT YEAR
- DK/REF

How did you choose that year?

DISPLAY TEXT FROM TRY02 IN LOWER  
RIGHT

**TRY02c.** [IF AGE1STTR2 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use Xanax XR in a way **a doctor did not direct you to use it** in [CURRENT YEAR - 2] or [CURRENT YEAR - 1]?

- 1 CURRENT YEAR - 2
- 2 CURRENT YEAR - 1
- DK/REF

How did you choose that year?

DISPLAY TEXT FROM TRY02 IN LOWER  
RIGHT

UPDATE: IF TRY02B = 2 OR (AGE1STTR2 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB) THEN TRYFU2 = CURRENT YEAR  
IF TRY02B = 1 OR TRY02C = 2 THEN TRYFU2 = CURRENT YEAR - 1  
IF TRY02C = 1 THEN TRYFU2 = CURRENT YEAR - 2

DEFINE TRJANFLAG2:

TRJANFLAG2 = 0

IF TRYFU2=CURRENT YEAR AND CURRENT MONTH = JANUARY THEN  
TRJANFLAG2 = 1

IF TRYFU2=CURRENT YEAR-1 AND BIRTHDAY MONTH=JANUARY AND  
DATE OF INTERVIEW ≥ DOB THEN TRJANFLAG2=1

IF TRJANFLAG2=1 THEN TRY02D=1

DEFINE TRDECFLAG2:

TRDECFLAG2 = 0

IF AGE1STTR2 = CURNTAGE AND TRYFU2=CURRENT YEAR-1 AND BIRTH  
MONTH=12 THEN TRDECFLAG2 = 1

IF TRDECFLAG2=1 THEN TRY02D=12

DEFINE TR1MTHFLAG2:

TR1MTHFLAG2=0

IF (AGE1STTR2=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH) THEN  
TR1MTHFLAG2=1

IF TR1MTHFLAG2=1 THEN TRY02D=CURRENT MONTH

**TRY02d.** [IF TRYFU2 NE 0 AND TRJANFLAG2 = 0 AND TRDECFLAG2=0  
AND TR1MTHFLAG2=0]

[IF TRYFU2 = CURRENT YEAR OR CURRENT YEAR -1] Earlier, you reported that you first used Xanax XR in a way **a doctor did not direct you to use it** when you were [AGE1STTR2] years old. Based on your date of birth, you turned [AGE1STTR2] in [FILL WITH MONTH/YEAR FOR AGE1STTR2 BASED ON DOB].

[IF TRYFU2 NE 0] In what **month** in [TRYFU2] did you first use Xanax XR in a way a **doctor did not direct you to use it?**

[IF DATE OF INTERVIEW < DOB AND AGE1STTR2=CURRENT AGE AND TRYFU2=CURRENT YEAR THEN SHOW JANUARY THROUGH INTERVIEW MONTH.]

IF AGE1STTR2 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB THEN SHOW MONTHS FROM BIRTH MONTH TO INTERVIEW MONTH.

IF ((AGE1STTR2 = CURNTAGE AND DATE OF INTERVIEW ≤ DOB) or (AGE1STTR2 = CURNTAGE - 1 AND DATE OF INTERVIEW > DOB)) AND (TRYFU2 = CURRENT YEAR - 1), SHOW BIRTH MONTH TO DECEMBER

IF TRYFU2=CURRENT YEAR AND AGE1STTR2=CURRENT AGE-1 AND DATE OF INTERVIEW > DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

IF TRYFU2 = CURRENT YEAR - 1 AND AGE1STTR2 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

ELSE SHOW ALL MONTHS.]

- 13 January
- 14 February
- 15 March
- 16 April
- 17 May
- 18 June
- 19 July
- 20 August
- 21 September
- 22 October
- 23 November
- 24 December
- DK/REF

**How did you choose that month?**

DISPLAY TEXT FROM TRY02 IN LOWER RIGHT

UPDATE: IF TRY02D = 1-12 THEN TRMFU2 = TRY02D  
IF TRJANFLAG2 = 1 THEN TRMFU2 = 1.  
IF TRDECFLAG2=1 THEN TRMFU2=12.

UPDATE: IF TRYRINIT2 NE 1 AND (TRYFU2 = CURRENT YEAR OR (TRYFU2 = CURRENT YEAR - 1 AND TRMFU2 = 1-12 AND TRMFU2 > CURRENT MONTH) THEN TRYRINIT2 = 1

UPDATE: IF TR30INIT2 NE 1 AND TRYFU2 = CURRENT YEAR AND TRMFU2 = CURRENT MONTH THEN TR30INIT2 = 1

DEFINE MYR1STTR2:

MYR1STTR2 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (TRY02B-D). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STTR2 IS 0.

IF MYR1STTR2 NE 0 AND NE AGE1STTR2:

*TRCC32A2 Earlier, the computer recorded that you were [AGE1STTR2] years old when you first used Xanax XR in a way a doctor did not direct you to use it.*

*Which answer is correct?*

- 1 I was [MYR1STTR2] years old in [TRY02B-D fill] the first time I used Xanax XR in a way not directed for me by a doctor*
  - 2 I was [AGE1STTR2] years old the **first time** I used Xanax XR in a way not directed for me by a doctor*
  - 3 Neither answer is correct*
- DK/REF*

DISPLAY TEXT FROM TRY02 IN LOWER RIGHT

UPDATE: IF TRCC32A2 = 1, THEN AGE1STTR2 = MYR1STTR2.

UPDATE: IF TRYRINIT2 NE 1 AND AGE1STTR2 = CURNTAGE THEN TRYRINIT2 = 1

ELSE IF TRYRINIT2 = 1 AND AGE1STTR2 NE CURNTAGE AND TRCC32A2 = DK/REF THEN TRYRINIT2 = 0

UPDATE: IF TR30INIT2 NE 1 AND TRCC32A2 = 1 AND AGE1STTR2 IS WITHIN 30 DAYS OF INTERVIEW DATE THEN TR30INIT2 = 1

UPDATE: IF TRYFU2 NE 0 AND TRCC32A2 = DK/REF THEN TRYFU2 = 0

UPDATE: IF TRMFU2 = 1-12 AND TRCC32A2 = DK/REF THEN TRMFU2 = 0

TRCC33A2 [IF TRCC32A2=2 OR TRCC32A2=3] Please answer this question again. Did you first use Xanax XR in a way **a doctor did not direct you to use it** in [CURRENT YEAR-2], [CURRENT YEAR-1], or [CURRENT YEAR]?

- 1 CURRENT YEAR -2
- 2 CURRENT YEAR -1
- 3 CURRENT YEAR
- DK/REF

DISPLAY TEXT FROM TRY02 IN LOWER RIGHT

UPDATE: IF TRYFU2 NE 0 AND TRCC33A2 = DK/REF THEN TRYFU2 = 0  
IF TRCC33A2 = 1 THEN TRYFU2 = CURRENT YEAR - 2  
IF TRCC33A2 = 2 THEN TRYFU2 = CURRENT YEAR - 1  
IF TRCC33A2 = 3 THEN TRYFU2 = CURRENT YEAR

UPDATE: IF TRMFU2 = 1-12 AND TRCC33A2 = DK/REF THEN TRMFU2 = 0

TRCC33B2 [IF TRCC33A2 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in [TRCC33A2] did you first use Xanax XR in any way **a doctor did not direct you to use it**?

IF TRCC33A2 = 3 THEN DISPLAY ONLY UP TO THE INTERVIEW MONTH.

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- DK/REF

DISPLAY TEXT FROM TRY02 IN LOWER RIGHT

UPDATE: IF TRCC33B2 = 1-12 THEN TRMFU2 = TRCC33B2  
IF TRCC33B2 = DK/REF THEN TRMFU2 = 0

UPDATE: IF TRCC33B2 NE (0 OR DK/REF) THEN UPDATE MYR1STTR2.  
MYR1STTR2 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE  
OF BIRTH FROM MONTH AND YEAR OF FIRST USE (TRCC33A2 AND  
TRCC33B2). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STTR2  
IS 0. IF MYR1STTR2 = AGE1STTR2 THEN MYR1STTR2 = 0

UPDATE: IF TRYRINIT2 = 1 AND AGE1STTR2 NE CURNTAGE AND TRCC32A2  
NE 1 AND MYR1STTR2 NE 0 AND (TRCC33A2 AND TRCC33B2 = TRY02b-d)  
THEN TRYRINIT2 = 0

UPDATE: IF TR30INIT2 = 1 AND AGE1STTR2 NOT WITHIN 30 DAYS OF DATE  
OF INTERVIEW AND TRCC32A2 NE 1 AND MYR1STTR2 NE 0 AND (TRCC33A2  
AND TRCC33B2 = TRY02b-d) THEN TR30INIT2 = 0

*TRCC34A2 [IF TRCC32A2 NE 1 AND MYR1STTR2 NE 0 AND  
(TRCC33A2 AND TRCC33B2 NE TRY02b-d)] The computer  
recorded that you first used Xanax XR in a way **a doctor did  
not direct you to use it in [TRCC33A2-TRCC33B2 fill]**. That  
would make you [MYR1STTR2] years old when you first used  
Xanax XR in any way **a doctor did not direct you to use it.***

*Is this correct?*

4 Yes

6 No

DK/REF

DISPLAY TEXT FROM TRY02 IN LOWER  
RIGHT

UPDATE: IF TRCC34A2 NE (6, BLANK OR DK/REF) AND (TRCC33A2 AND  
TRCC33B2 NE TRY02b-d) THEN AGE1STTR2 = MYR1STTR2

UPDATE: IF TRYRINIT2 NE 1 AND AGE1STTR2 = CURNTAGE OR (TRCC34A2 =  
4 AND TRCC33A2 = 3 OR (TRCC33A2 = 2 AND TRCC33B2 NE DK/REF AND  
TRCC33B2 > CURRENT MONTH) ) THEN TRYRINIT2 = 1  
ELSE IF TRYRINIT = 1 AND AGE1STTR2 NE CURNTAGE AND TRCC34A2 = (6  
OR DK/REF) THEN TRYRINIT2 = 0

UPDATE: IF TR30INIT2 NE 1 AND AGE1STTR2 WITHIN 30 DAYS OF  
INTERVIEW DATE OR (TRCC34A2 = 4 AND TRCC33A2 = 3 AND TRCC33B2 =  
CURRENT MONTH) THEN TR30INIT2 = 1  
ELSE IF TR30INIT2 = 1 AND AGE1STTR2 NOT WITHIN 30 DAYS OF  
INTERVIEW DATE AND TRCC34A2 = (6 OR DK/REF) THEN TR30INIT2 = 0

UPDATE: IF TRYFU2 NE BLANK AND TRCC34A2 = OR DK/REF THEN TRYFU2 = 0

IF TRCC34A2 = BLANK AND (TRCC33A2 AND TRCC33B2 EQ TRY02b-d) THEN TRYFU2 = 0

UPDATE: IF TRMFU2 = 1-12 AND TRCC34A2 = (6 OR DK/REF) THEN TRMFU2 = 0

IF TRCC34A2 = BLANK AND (TRCC33A2 AND TRCC33B2 EQ TRY02b-d) THEN TRMFU2 = 0

**TRY03** [IF TR01=3] In the past 12 months, did you use alprazolam in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR ALPRAZOLAM

1 Yes

2 No

DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:

IF TRFIRSTFLAG=0 AND TRY03=1 THEN TRFIRSTFLAG=3.

**TRY03a** [IF TRFIRSTFLAG=3] Please think about the **first** time you **ever** used alprazolam in a way a doctor did not direct you to use it.

[IF TRY03=1] How old were you when you first used alprazolam in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

How did you remember your age for this question?

When you were using alprazolam that time, how were you using it in a way a doctor didn't direct you to??

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY04** [IF TR01=4] In the past 12 months, did you use Extended-release alprazolam in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) ) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY04=1 THEN TRFIRSTFLAG=4.

**TRY04a** [IF TRFIRSTFLAG=4] Please think about the **first** time you **ever** used Extended-release alprazolam in a way a doctor did not direct you to use it.

[IF TRY04=1] How old were you when you first used Extended-release alprazolam in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

(How did you remember your age for this question?)

When you were using Extended-release alprazolam that time, how were you using it in a way a doctor didn't direct you to? REREAD LIST IF NECESSARY.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY05** [IF TR02=1] In the past 12 months, did you use Ativan in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR ATIVAN

1 Yes

2 No

DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?)) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY05=1 THEN TRFIRSTFLAG=5.

**TRY05a** [IF TRFIRSTFLAG=5] Please think about the **first** time you **ever** used Ativan in a way a doctor did not direct you to use it.

[IF TRY05=1] How old were you when you first used Ativan in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Ativan that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY06** [IF TR02=2] In the past 12 months, did you use Klonopin in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR KLONOPIN

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:

IF TRFIRSTFLAG=0 AND TRY06=1 THEN TRFIRSTFLAG=6.

**TRY06a** [IF TRFIRSTFLAG=6] Please think about the **first** time you **ever** used Klonopin in a way a doctor did not direct you to use it.

[IF TRY06=1] How old were you when you first used Klonopin in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Klonopin that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY07** [IF TR02=3] In the past 12 months, did you use lorazepam in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR LORAZEPAM

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.])  
(Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY07=1 THEN TRFIRSTFLAG=7.

**TRY07a** [IF TRFIRSTFLAG=7] Please think about the **first** time you **ever** used lorazepam in a way a doctor did not direct you to use it.

[IF TRY07=1] How old were you when you first used lorazepam in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using lorazepam that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY08** [IF TR02=4] In the past 12 months, did you use clonazepam in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR CLONAZEPAM

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?)) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.])  
(Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY08=1 THEN TRFIRSTFLAG=8.

**TRY08a** [IF TRFIRSTFLAG=8] Please think about the **first** time you **ever** used clonazepam in a way a doctor did not direct you to use it.

[IF TRY08=1] How old were you when you first used clonazepam in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using clonazepam that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY09** [IF TR02=5] In the past 12 months, did you use Valium in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR VALIUM

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.])  
(Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY09=1 THEN TRFIRSTFLAG=9.

**TRY09a** [IF TRFIRSTFLAG=9] Please think about the **first** time you **ever** used Valium in a way a doctor did not direct you to use it.

[IF TRY09=1] How old were you when you first used Valium in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Valium that time, how were you using it in a way a doctor didn't direct you to? REREAD LIST IF NECESSARY.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY10** [IF TR03=1] In the past 12 months, did you use Librium in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR LIBRIUM

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.])  
(Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY10=1 THEN TRFIRSTFLAG=10.

**TRY10a** [IF TRFIRSTFLAG=10] Please think about the **first** time you **ever** used Librium in a way a doctor did not direct you to use it.

[IF TRY10=1] How old were you when you first used Librium in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Librium that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY11** [IF TR03=2] In the past 12 months, did you use Tranxene in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR TRANXENE

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.])  
(Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY11=1 THEN TRFIRSTFLAG=11.

**TRY11a** [IF TRFIRSTFLAG=11] Please think about the **first** time you **ever** used  
Tranxene in a way a doctor did not direct you to use it.

[IF TRY11=1] How old were you when you first used Tranxene in a way  
**a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Tranxene that time, how were you using it in a way a doctor  
didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY12** [IF TR03=3] In the past 12 months, did you use diazepam in any way a  
**doctor did not direct you to use it?**

DISPLAY IMAGE FOR DIAZEPAM

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY:  
How were you using it in a way a doctor didn't direct you to?)) (Remember not to  
name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.])  
(Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY12=1 THEN TRFIRSTFLAG=12.

**TRY12a** [IF TRFIRSTFLAG=12] Please think about the **first** time you **ever** used diazepam in a way a doctor did not direct you to use it.

[IF TRY12=1] How old were you when you first used diazepam in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using diazepam that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY13** [IF TR04=1] In the past 12 months, did you use oxazepam, also known as Serax, in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR OXAZEPAM

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.])  
(Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY13=1 THEN TRFIRSTFLAG=13.

**TRY13a** [IF TRFIRSTFLAG=13] Please think about the **first** time you **ever** used oxazepam, also known as Serax, in a way a doctor did not direct you to use it.

[IF TRY13=1] How old were you when you first used oxazepam, also known as Serax, in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using oxazepam, also known as Serax, that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY14** [IF TR04=2] In the past 12 months, did you use Flexeril in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR FLEXERIL

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.])  
(Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY14=1 THEN TRFIRSTFLAG=14.

**TRY14a** [IF TRFIRSTFLAG=14] Please think about the **first** time you **ever** used Flexeril in a way a doctor did not direct you to use it.

[IF TRY14=1] How old were you when you first used Flexeril in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Flexeril that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY15** [IF TR04=3] In the past 12 months, did you use Soma in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR SOMA

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

**([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.])  
(Remember not to name any names or relationships.)**

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY15=1 THEN TRFIRSTFLAG=15.

**TRY15a** [IF TRFIRSTFLAG=15] Please think about the **first** time you **ever** used Soma in a way a doctor did not direct you to use it.

[IF TRY15=1] How old were you when you first used Soma in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

**(How did you remember your age for this question?)**

**(When you were using Soma that time, how were you using it in a way a doctor didn't direct you to?)**

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY16** [IF TR04=4] In the past 12 months, did you use buspirone, also known as BuSpar, in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR BUSPIRONE, ALSO KNOWN AS BUSPAR,

1 Yes  
2 No  
DK/REF

**(What do you think we are getting at when we ask this question?)**

**(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)**

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.])  
(Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY16=1 THEN TRFIRSTFLAG=16.

**TRY16a** [IF TRFIRSTFLAG=16] Please think about the **first** time you **ever** used buspirone, also known as BuSpar, in a way a doctor did not direct you to use it.

[IF TRY16=1] How old were you when you first used buspirone, also known as BuSpar, in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using buspirone, also known as BuSpar, that time, how were you using it in a way a doctor didn't direct you to?)

[ IF ROUND=2 OR 3] DISPLAY "HELP" TEXT  
FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY17** [IF TR04=5] In the past 12 months, did you use hydroxyzine, also known as Atarax or Vistaril, in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR HYDROXYZINE

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [TROBE FOR FALSE NEGATIVES.])  
(Remember not to name any names or relationships.)

[IF ROUND=2 OR 3] DISPLAY "HELP" TEXT  
FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY17=1 THEN TRFIRSTFLAG=17.

**TRY17a** [IF TRFIRSTFLAG=17] Please think about the **first** time you **ever** used hydroxyzine, also known as Atarax or Vistaril, in a way a doctor did not direct you to use it.

[IF TRY17=1] How old were you when you first used hydroxyzine, also known as Atarax or Vistaril, in a way a **doctor did not direct you to use it**?

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using hydroxyzine, also known as Atarax or Vistaril, that time, how were you using it in a way a doctor didn't direct you to?)

[IF ROUND=2 OR 3] DISPLAY "HELP" TEXT  
FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY18** [IF TR05=1] In the past 12 months, did you use meprobamate, also known as Equanil or Miltown, in any way a **doctor did not direct you to use it**?

DISPLAY IMAGE FOR MEPROBAMATE

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [TROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

[IF ROUND=2 OR 3] DISPLAY "HELP" TEXT  
FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY18=1 THEN TRFIRSTFLAG=18.

**TRY18a** [IF TRFIRSTFLAG=18] Please think about the **first** time you **ever** used meprobamate, also known as Equanil or Miltown, in a way a doctor did not direct you to use it.

[IF TRY18=1] How old were you when you first used meprobamate, also known as Equanil or Miltown, in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using meprobamate that time, how were you using it in a way a doctor didn't direct you to?)

[IF ROUND=2 OR 3] DISPLAY "HELP" TEXT  
FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**TRY19** [IF TR06=1 AND OTHERTRFLAG NE 1] In the past 12 months, did you use any [IF TR06=1 AND TRYRCOUNT > 1 FILL "other"] prescription tranquilizer in a way **a doctor did not direct you to use it?**

1 Yes

2 No  
DK/REF

SHOW CALENDAR WITH 12-MONTH REFERENCE DATE

(What do you think we are getting at when we ask this question?)

(Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

([IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.]) (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

**TRY19A1** [IF TRY19 = 1] Please type in the name of one of the [IF TR07=1 AND TRYRCOUNT > 1 FILL "other"] prescription tranquilizers you have used in the past 12 months in a way a doctor did not direct you to use it. If you're not sure how to spell the name of the tranquilizer, just make your best guess.

When you have finished, press [ENTER] to go to the next question. Remember, you do not need to type in the names of any prescription tranquilizers you already reported.

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

---

[NOTE: DON'T ALLOW BLANKS IN TRY19A1 IF TR19 = 1]  
DK/REF

**TRY19A2** [IF TRY19 = 1 AND TRY19A1 NE DK/REF)] Please type in the name of any **other** prescription tranquilizer you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription tranquilizer in a way a doctor did not direct you to use it, press [ENTER].

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

---

DK/REF

**TRY19A3** [IF TRY19A2 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription tranquilizer you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription tranquilizer in a way a doctor did not direct you to use it, press [ENTER].

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

---

DK/REF

**TRY19A4** [IF TRY19A3 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription tranquilizer you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription tranquilizer in a way a doctor did not direct you to use it, press [ENTER].

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

---

DK/REF

**TRY19A5** [IF TRY19A4 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription tranquilizer you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription tranquilizer in a way a doctor did not direct you to use it, press [ENTER].

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

\_\_\_\_\_  
DK/REF

UPDATE TRFIRSTFLAG:  
IF TRFIRSTFLAG=0 AND TRY19=1 THEN TRFIRSTFLAG=19.

**TRY19b** [IF TRFIRSTFLAG=19] Please think about the **first** time you **ever** used any [IF TR07=1 AND TRYRCOUNT > 1 FILL “other”] prescription tranquilizer in a way a doctor did not direct you to use it.

[IF TRY19=1] How old were you when you first used any [IF TR07=1 AND TRYRCOUNT > 1 FILL “other”] prescription tranquilizer in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

DEFINE TRMISCOUNT:  
INITIALIZE TRMISCOUNT TO 0.  
INCREMENT TRMISCOUNT BY 1 FOR EVERY RESPONSE OF YES IN TRY01-  
TRY19.

DEFINE TRMISUSE12:  
IF TRMISCOUNT > 0 THEN TRMISUSE12 = 1.  
ELSE TRMISUSE12 = 2.

*If no tranquilizers misused in the past 12 months:*

**TRL02** [IF TR12MON=1 AND TRMISUSE12=2] Have you ever, even once, used **any prescription tranquilizer** in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

*If any tranquilizers misused in past 12 months:*

DEFINE TRDKREFCOUNT:  
INITIALIZE TRDKREFCOUNT TO 0.  
INCREMENT TRDKREFCOUNT BY 1 FOR EVERY RESPONSE OF DK/REF IN  
TRY01-TRY19 AND TR01-TR06.

DEFINE TRDKREFFLAG:

IF TRDKREFCOUNT > 1 THEN TRDKREFFLAG = 1.  
ELSE TRDKREFFLAG = 2.

DEFINE TRNUMFILL:

IF TRMISCOUNT = 1 AND TRY19 NE 1 THEN TRNUMFILL = "it".  
ELSE TRNUMFILL = "them".

DEFINE TR30ANYINIT:

IF ANY CODE OF 1 IN TR30INIT1-TR30INIT19 THEN TR30ANYINIT = 1.  
ELSE TR30ANYINIT = 2.

DEFINE TRFILL2:

IF TRMISCOUNT < 3 AND TRY19 NE 1 AND TRDKREFFLAG = 2 THEN  
TRFILL2="[DRUG NAMES FROM TRY01-TRY18]".  
ELSE IF TRMISCOUNT=1 AND TRY19 NE 1 AND TRDKREFFLAG=1 THEN  
TRFILL2 = "[DRUG NAMES FROM TRY01-TRY18] or any other prescription  
tranquilizer."  
ELSE IF TRMISCOUNT=2 AND TRDKREFFLAG=2 AND TRY19=1 THEN  
TRFILL2="[DRUG NAME FROM TRY01-TRY18] and some other prescription  
tranquilizer."  
ELSE IF TRMISCOUNT=2 AND TRDKREFFLAG=1 THEN TRFILL2="[DRUG  
NAMES FROM TRY01-TRY18]". IF TRY19=1 THEN ADD "some other prescription  
tranquilizer" TO THE FILL.  
ELSE TRFILL2= "prescription tranquilizers"

DEFINE TRNAMEFILL:

IF TRMISCOUNT =1 AND (TRY19 = 2 OR TRY19 = BLANK) AND  
TRDKREFFLAG =2 THEN TRNAMEFILL="[DRUG NAME FROM TRY01-TRY18]"  
ELSE IF TRMISCOUNT=1 AND (TRY19 NE 1) AND TRDKREFFLAG=1 THEN  
TRNAMEFILL="[DRUG NAME FROM TRY01-TRY18] or any other prescription  
tranquilizer]"  
ELSE IF TRMISCOUNT >1 THEN TRNAMEFILL= "prescription tranquilizers"

**TRINTROYR3** [IF TRMISUSE12=1 AND TRMISCOUNT>1] Earlier the computer recorded that in the **past 12 months** you used [IF TRMISUSE12=1 AND TRMISCOUNT > 2, ADD "these"] [TRFILL2] in a way **a doctor did not direct you to use [TRNUMFILL]**.

[IF TRMISUSE12=1 AND TRMISCOUNT>2 ] FILL WITH DRUG NAMES FROM TRY01-TRY19 BELOW. USE MULTIPLE COLUMNS AS NEEDED. IF TRY19 = 1, FILL WITH "Some other prescription tranquilizer".

[IF TRMISUSE12=1 AND TRMISCOUNT>1] The next questions refer to these drugs as prescription tranquilizers.

Press Enter to continue.

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

**TRM01** [IF TRMISUSE12 = 1 AND TR30ANYINIT = 2] **In the past 30 days**, that is, from [DATEFILL] up to and including today, did you use [TRNAMEFILL] in any way **a doctor did not direct you to use [TRNUMFILL]**?

1 Yes  
2 No  
DK/REF

SHOW 30-DAY CALENDAR

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

DEFINE TRMISUSE30:

TRMISUSE30=1 IF TRM01=1 OR TR30ANYINIT = 1.

TRMISUSE30=2 IF TRMISUSE12 = 1 AND (TRM01=2, DK, OR REF).

**TRM02** [IF TRMISUSE30=1] During the past 30 days, **on how many days** did you use [TRNAMEFILL] in any way **a doctor did not direct you to use [TRNUMFILL]**?

\_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

SHOW 30-DAY CALENDAR

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

**TRM02DKRE** [IF TRM02 = DK/REF] What is your **best estimate** of the number of days you used [TRNAMEFILL] in any way **a doctor did not direct you to use** [TRNUMFILL] during the past 30 days?

- 1 1 or 2 days
- 2 3 to 5 days
- 3 6 to 9 days
- 4 10 to 19 days
- 5 20 to 29 days
- 6 All 30 days

DK/REF

How accurate do you think your guess is?

If you could, would you change the number ranges given? IF YES, What would you change them to?

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

**TRM03** [IF ALC30USE = 1 and TRMISUSE30 = 1] During the past 30 days, did you use [TRNAMEFILL] in any way **a doctor did not direct you to use** [TRNUMFILL] while you were drinking alcohol or within a couple of hours of drinking?

- 1 Yes
  - 2 No
- DK/REF

TROGRAMMER: SHOW 30 DAY CALENDAR

PROBE: [IF YES] Tell me about that. (Remember not to name any names or relationships.)

[IF NO] So you never drank within a couple of hours of taking [DRUG]. Are you sure? How do you know that? (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

**TRY20** [IF TRMISUSE12=1] Which of these statements describe your use of [TRNAMEFILL] at **any** time in the past 12 months?

To select more than one statement, press the space bar between the numbers. When you have finished, press [ENTER].

- 1 I used [TRNAMEFILL] without a prescription of my own.
- 2 I used [TRNAMEFILL] in greater amounts than [IF TRNAMEFILL= "prescription tranquilizers" THEN FILL WITH "they were"; ELSE FILL WITH "it was"] prescribed.
- 3 I used [TRNAMEFILL] more often than [IF TRNAMEFILL= "prescription tranquilizers" THEN FILL WITH "they were"; ELSE FILL WITH "it was"] prescribed.
- 4 I used [TRNAMEFILL] for longer than [IF TRNAMEFILL= "prescription tranquilizers" THEN FILL WITH "they were"; ELSE FILL WITH "it was"] prescribed.
- 5 I used [TRNAMEFILL] in some **other** way **a doctor did not direct me to use [TRNUMFILL]**

DISPLAY 12-MONTH CALENDAR

**INTERVIEWER: PROBE ANY INCONSISTENT REPORTS.**

**Do you think that you should report use if it happened only once in the past 12 months, or do you think that you should only report things that happened more than once?**

**TRY21A** [IF TRMISCOUNT > 1 OR (TRMISCOUNT = 1 AND TRDKREFFLAG=1)] Now think about the **last** time you used a prescription tranquilizer in any way **a doctor did not direct you to use it.**

Which of these tranquilizers did you use the last time? If you used more than one tranquilizer the last time, please choose **one** tranquilizer as your **best** answer.

(LIST DRUGS WHERE TRY01-TRY19=1. NUMBER RESPONSE OPTIONS SEQUENTIALLY STARTING AT 1, BUT MAINTAIN UNIQUE CODES FOR EACH DRUG. IF TRY19=1, DISPLAY "Another prescription tranquilizer" AS THE LAST CATEGORY. IF TRMISCOUNT > 0 AND TRY19 NE 1 AND TRDKREFFLAG=1,

DISPLAY "Any other prescription tranquilizer" AS THE LAST  
CATEGORY. ALLOW ONLY 1 RESPONSE.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

PROGRAMMER: IF TRMISUSE12 = 1 THEN CREATE A RECODED RTRY21A  
VARIABLE. ASSIGN A UNIQUE CODE TO A GIVEN DRUG ACCORDING TO  
THE OVERALL ORDER IN WHICH THE DRUGS APPEAR IN THE SCREENER.

INITIALIZE RTRY21A TO BLANK.

IF "Xanax" CHOSEN IN TRY21A OR (TRMISCOUNT=1 AND TRDKREFFLAG=2  
AND TRY01 = 1) THEN RTRY21A = 1.

IF "Xanax XR" CHOSEN IN TRY21A OR (TRMISCOUNT=1 AND  
TRDKREFFLAG=2 AND TRY02 = 1) THEN RTRY21A = 2.

IF "alprazolam" CHOSEN IN TRY21A OR (TRMISCOUNT=1 AND  
TRDKREFFLAG=2 AND TRY03 = 1) THEN RTRY21A = 3.

ETC.

IF "meprobamate" CHOSEN IN TRY21A OR (TRMISCOUNT=1 AND  
TRDKREFFLAG=2 AND TRY18 = 1) THEN RTRY21A = 18.

IF "Another prescription tranquilizer" OR "Any other prescription tranquilizer" CHOSEN  
IN TRY21A OR (TRMISCOUNT =1 AND TRY19 = 1 AND TRDKREFFLAG =2)  
THEN RTRY21A = 19.

IF TRY21A = DK OR REF, THEN ASSIGN THE DK/REF CODE TO RTRY21A.)

DEFINE TRLASTFILL:

IF RTRY21A = 1-18, THEN FILL WITH THE DRUG NAME.

IF RTRY21A = 19 AND TRMISCOUNT = 1 THEN FILL "tranquilizer".

ELSE IF RTRY21A = 19 THEN FILL "other tranquilizer".

IF RTRY21A = DK, REF, OR BLANK, THEN FILL "tranquilizer".

DEFINE TRLASTFILL2:

IF RTRY21A = 1-18, THEN FILL WITH THE DRUG NAME.

IF RTRY21A = 19 AND TRMISCOUNT = 1 THEN FILL "a tranquilizer".

ELSE IF RTRY21A = 19 THEN FILL "the other tranquilizer".

IF RTRY21A = DK, REF, OR BLANK, THEN FILL "a tranquilizer".

DEFINE TRLASTFILL3:

IF TRLASTFILL NE "other tranquilizer" THEN TRLASTFILL3 = TRLASTFILL.

ELSE IF TRLASTFILL = "other tranquilizer" THEN TRLASTFILL3 = "tranquilizer".

**TRY42B** [IF TRMISUSE12=1 AND TRMISCOUNT=1 AND TRDKREFFLAG=2]  
Now think about the **last** time you used [TRLASTFILL2] in any way **a**

**doctor did not direct you to use** [FILL WITH “**them**” IF RTRY21A=19. ELSE FILL WITH “**it**”].

[IF TRMISUSE12 = 1] How did you get the [TRLASTFILL]? If you got the [TRLASTFILL] in more than one way, please choose **one** of these ways as your **best** answer.

- 1 I got a prescription for the [TRLASTFILL] from just one doctor
  - 2 I got prescriptions for the [TRLASTFILL] from more than one doctor
  - 3 I stole the [TRLASTFILL] from a doctor’s office, clinic, hospital, or pharmacy
  - 4 I got the [TRLASTFILL] from a friend or relative for free
  - 5 I bought the [TRLASTFILL] from a friend or relative
  - 6 I took the [TRLASTFILL] from a friend or relative without asking
  - 7 I bought the [TRLASTFILL] from a drug dealer or other stranger
  - 8 I got the [TRLASTFILL] in some other way
- DK/REF

**INTERVIEWER: SKIP PROBES BELOW IF R IS UNDER 18 AND PRY42B=4 OR 5.**

**(Remember not to name any names or relationships.) Tell me about that.**

**Can you think of any other ways of getting a prescription pain reliever?**

**TRY21BSP** [IF TRY21B = 8 AND CALCAGE >=18] Please type in the other way you got the [TRLASTFILL3].

You do not need to give a detailed description — just a few words will be okay. When you have finished typing your answer, press [ENTER] to go to the next question.

---

DK/REF

**TRY21C** [IF TRY21B=4 AND CALCAGE >=18] You reported that you got the [TRLASTFILL] from a friend or relative for free. How did your **friend or relative** get the [TRLASTFILL]?

- 1 He or she got a prescription for the [TRLASTFILL] from just one doctor
- 2 He or she got prescriptions for the [TRLASTFILL] from more than one doctor
- 3 He or she stole the [TRLASTFILL] from a doctor's office, clinic, hospital, or pharmacy
- 4 He or she got the [TRLASTFILL] from another friend or relative for free
- 5 He or she bought the [TRLASTFILL] from another friend or relative
- 6 He or she took the [TRLASTFILL] from another friend or relative without asking
- 7 He or she bought the [TRLASTFILL] from a drug dealer or other stranger
- 8 He or she got the [TRLASTFILL] in some other way

DK/REF

**(Remember not to name any names or relationships.) Tell me the story behind that answer – how did you decide on that?**

**Can you think of any other ways a friend or relative could get a prescription pain reliever?**

**TRY21CSP** [IF TRY21C = 8] Please type in the other way your **friend or relative** got the **last** [TRLASTFILL3] you used.

You do not need to give a detailed description — just a few words will be okay. When you have finished typing your answer, press [ENTER] to go to the next question.

---

DK/REF

## Stimulants Main Module

### *If no 12 month use of prescription stimulants:*

**STINTROLIF** [IF ST07 = 1] The next question asks about using **prescription stimulants** in any way **a doctor did not direct you to use them**.

When you answer this question, please think only about your use of the drug in any way **a doctor did not direct you to use it**, including:

- Using it without a prescription of your own
- Using it in greater amounts, more often, or longer than you were told to take it
- Using it in **any other way** a doctor did not direct you to use it

Press Enter to continue.

**STL01** [IF ST07=1] Have you ever, even once, used **any prescription stimulant** in any way **a doctor did not direct you to use it**?

- 1 Yes
- 2 No
- DK/REF

**[IF YES] Tell me about that.**

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

GO TO THE HEALTH MODULE FOLLOWING STL01.

***If any 12 month use of prescription stimulants:***

**STINTROYR1** [IF ST12MON = 1] The next questions ask about using **prescription stimulants** in any way a doctor did not direct you to use them.

When you answer these questions, please think only about your use of the drug in any way **a doctor did not direct you to use it**, including:

- Using it without a prescription of your own
- Using it in greater amounts, more often, or longer than you were told to take it
- Using it in **any other way** a doctor did not direct you to use it

Press Enter to continue.

DEFINE STFILL:

STFILL LISTS ALL INDIVIDUAL DRUGS SELECTED IN ST01, ST02, ST03, ST04, ST05, AND ST06.

USE MULTIPLE COLUMNS AS NEEDED. IF ST06=1 AND OTHERSTFLAG NE 1 AND STYRCOUNT > 1 THEN ADD "another prescription stimulant" TO THE FILL.

THE FOLLOWING DRUGS SHOULD **NOT** USE INITIAL CAPS WHEN FILLED IN SENTENCE FORMAT:

- dextroamphetamine
- mixed amphetamine-dextroamphetamine pills other than Adderall
- methylphenidate
- dexmethylphenidate
- benzphetamine
- diethylpropion
- phendimetrazine
- phentermine

WHEN IMPLEMENTING STFILL, IF 1 OR 2 DRUGS APPEAR IN LIST, FILL IN SENTENCE FORMAT, SEPARATED BY AN "and" BEFORE THE LAST FILL.

IF >2 DRUGS APPEAR IN LIST, FILL IN LIST (IN COLUMNS IF NEEDED) BELOW THE PREVIOUS SENTENCE.

DEFINE STFIRSTFLAG:  
STFIRSTFLAG IDENTIFIES THE FIRST STIMULANT USED NONMEDICALLY.  
INITIALIZE STFIRSTFLAG TO 0.

**STINTROYR2** [IF ST12MON=1 AND STYRCOUNT > 0 AND (ST06 NE 1  
OR (ST06=1 AND STYRCOUNT > 1))] Earlier, the  
computer recorded that, in the past 12 months, you  
used [STFILL].

Press Enter to continue.

SHOW CALENDAR WITH 12-MONTH REFERENCE DATE FOR THE  
INTRO SCREEN

NOTE TO PROGRAMMERS: LOOP THROUGH THE 12-MONTH MISUSE,  
AGE AT FIRST MISUSE, AND YEAR AND MONTH OF FIRST MISUSE (IF  
APPLICABLE) FOR EACH PRESCRIPTION STIMULANT REPORTED IN THE  
SCREENER FOR THE PAST 12 MONTHS.

**STY01** [IF ST01=1] In the past 12 months, did you use Adderall in  
any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR ADDERALL

1 Yes  
2 No  
DK/REF

What do you think we are trying to get at when we ask this question?

Could you tell me some more about the last time you used this pill? (IF  
NECESSARY: How were you using it in a way a doctor didn't direct you  
to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about  
your use of it when you were taking the prescription. [PROBE FOR  
FALSE NEGATIVES.] (Remember not to name any names or  
relationships.)

PROGRAMMER: DISPLAY IN LOWER  
RIGHT: If you want to see these ways  
again, press F2.

- Without a prescription of your own,
- In greater amounts, more often, or longer than you were told to take it
- In **any other way** a doctor did not direct you to use it

UPDATE STFIRSTFLAG:  
IF STY01=1 THEN STFIRSTFLAG=1.

**STY01a** [IF STFIRSTFLAG=1] Please think about the **first** time you **ever** used Adderall in a way a doctor did not direct you to use it.

[IF STY01=1] How old were you when you first used Adderall in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

How did you remember your age for this question?

(When you were using Adderall that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY TEXT FROM STY01 IN LOWER RIGHT]

DEFINE AGE1STST1:  
IF STY01a NE (BLANK OR DK/REF) THEN AGE1STST1 = STY01a  
ELSE AGE1STST1 = 0

HARD ERROR: [IF CURNTAGE < AGE1STST1] The age you just entered is **older** than your current age. Press [Enter] to answer the question again.

IF 1 <= AGE1STST1 < 10:

*STCC05A1* The computer recorded that you were **[AGE1STST1]** years old the **first time** you used Adderall in a way **a doctor did not direct you to use it.**

*Is this correct?*

4 Yes  
6 No  
DK/REF

[DISPLAY TEXT FROM STY01 IN LOWER  
RIGHT]

UPDATE: IF STCC05A1= DK/REF THEN AGE1STST1 = 0

*STCC06A1 [IF STCC05A1=6] Please answer this question  
again. Think about the **first time** you used  
Adderall in any way **a doctor did not direct you  
to use it.***

*How old were you the **first time** you used  
Adderall in a way **a doctor did not direct you  
to use it?***

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

[DISPLAY TEXT FROM STY01 IN LOWER  
RIGHT]

UPDATE: IF STCC06A1 NOT (BLANK OR DK/REF) THEN AGE1STST1 =  
STCC06A1  
ELSE IF STCC06A1 = DK/REF THEN AGE1STST1 = 0

DEFINE STYRINIT1:

IF AGE1STST1 = CURNTAGE THEN STYRINIT1 = 1  
ELSE STYRINIT1 = 0

DEFINE ST30INIT1:

ST30INIT1 = 0  
IF AGE1STST1 = CURNTAGE AND DATE OF INTERVIEW >= DOB AND  
NUMBER OF DAYS BASED ON THE DIFFERENCE BETWEEN DATE OF  
INTERVIEW AND DOB <= 30, THEN ST30INIT1 = 1

### **2.2.1 Year and Month of First Nonmedical Use**

DEFINE STYFU1:  
STYFU1 = 0

DEFINE STMFU1:  
STMFU1 = 0

**STY01b.** [AGE1STST1 = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STST1 = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use Adderall in a way **a doctor did not direct you to use it** in [**CURRENT YEAR - 1**] or [**CURRENT YEAR**]?

- 1 CURRENT YEAR - 1
- 2 CURRENT YEAR
- DK/REF

How did you choose that year?

[DISPLAY TEXT FROM STY01 IN LOWER RIGHT]

**STY01c.** [IF AGE1STST1 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use Adderall in a way **a doctor did not direct you to use it** in [**CURRENT YEAR - 2**] or [**CURRENT YEAR - 1**]?

- 1 CURRENT YEAR - 2
- 2 CURRENT YEAR - 1
- DK/REF

How did you choose that year?

[DISPLAY TEXT FROM STY01 IN LOWER RIGHT]

UPDATE: IF STY01b = 2 OR (AGE1STST1 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB) THEN STYFU1 = CURRENT YEAR  
IF STY01b = 1 OR STY01c = 2 THEN STYFU1 = CURRENT YEAR - 1  
IF STY01c = 1 THEN STYFU1 = CURRENT YEAR - 2

DEFINE STJANFLAG1:  
STJANFLAG1 = 0  
IF STYFU1=CURRENT YEAR AND CURRENT MONTH = JANUARY THEN  
STJANFLAG1 = 1  
IF STYFU1=CURRENT YEAR-1 AND BIRTHDAY MONTH=JANUARY AND  
DATE OF INTERVIEW ≥ DOB THEN STJANFLAG1=1  
IF STJANFLAG1=1 THEN STY01d=1

DEFINE STDECFLAG1:  
STDECFLAG1 = 0  
IF AGE1STST1 = CURNTAGE AND STYFU1=CURRENT YEAR-1 AND  
BIRTH MONTH=12 THEN STDECFLAG1 = 1  
IF STDECFLAG1=1 THEN STY01d=12

DEFINE ST1MTHFLAG1:  
ST1MTHFLAG1=0  
IF (AGE1STST1=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH)  
THEN ST1MTHFLAG1=1  
IF ST1MTHFLAG1=1 THEN STY01d=CURRENT MONTH

**STY01d** [IF STYFU1 NE 0 AND STJANFLAG1 = 0 AND  
STDECFLAG1=0 AND ST1MTHFLAG1=0]

[IF STYFU1 = CURRENT YEAR OR CURRENT YEAR -1] Earlier, you reported that you first used Adderall in a way **a doctor did not direct you to use it** when you were [AGE1STST1] years old. Based on your date of birth, you turned [AGE1STST1] in [FILL WITH MONTH/YEAR FOR AGE1STST1 BASED ON DOB].

[IF STYFU1 NE 0] In what **month** in [STYFU1] did you first use Adderall in a way **a doctor did not direct you to use it**?

[IF DATE OF INTERVIEW < DOB AND AGE1STST1=CURRENT AGE AND STYFU1=CURRENT YEAR THEN SHOW JANUARY THROUGH INTERVIEW MONTH.]

IF AGE1STST1 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB THEN SHOW MONTHS FROM BIRTH MONTH TO INTERVIEW MONTH.

IF ((AGE1STST1 = CURNTAGE AND DATE OF INTERVIEW ≤ DOB) or (AGE1STST1 = CURNTAGE - 1 AND DATE OF INTERVIEW > DOB)) AND (STYFU1 = CURRENT YEAR - 1), SHOW BIRTH MONTH TO DECEMBER

IF STYFU1=CURRENT YEAR AND AGE1STST1=CURRENT AGE-1 AND DATE OF INTERVIEW > DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

IF STYFU1 = CURRENT YEAR - 1 AND AGE1STST1 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

ELSE SHOW ALL MONTHS.]

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June

7 July  
8 August  
9 September  
10 October  
11 November  
12 December  
DK/REF

How did you choose that month?

Continue asking the misuse and age at first misuse questions above about each stimulant reported.

[DISPLAY TEXT FROM STY01 IN LOWER RIGHT]

UPDATE: IF STY01D = 1-12 THEN STMFU1 = STY01D  
IF STJANFLAG1 = 1 THEN STMFU1 = 1.  
IF STDECFLAG1=1 THEN STMFU1=12.

UPDATE: IF STYRINIT1 NE 1 AND (STYFU1 = CURRENT YEAR OR (STYFU1 = CURRENT YEAR - 1 AND STMFU1 = 1-12 AND STMFU1 > CURRENT MONTH) THEN STYRINIT1 = 1

UPDATE: IF ST30INIT1 NE 1 AND STYFU1 = CURRENT YEAR AND STMFU1 = CURRENT MONTH THEN ST30INIT1 = 1

DEFINE MYR1STST1:

MYR1STST1 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (STY01b-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STST1 IS 0.

IF MYR1STST1 NE 0 AND NE AGE1STST1:

*STCC32A1 Earlier, the computer recorded that you were **[AGE1STST1]** years old when you first used Adderall in a way **a doctor did not direct you to use it.***

*Which answer is correct?*

*1 I was **[MYR1STST1]** years old in **[STY01b-d fill]** the first time I used Adderall in a way not directed for me by a doctor*

- 2 I was **[AGE1STST]** years old the **first time** I used Adderall in a way not directed for me by a doctor
  - 3 Neither answer is correct
- DK/REF

[DISPLAY TEXT FROM STY01 IN LOWER RIGHT]

UPDATE: IF STCC32A1 = 1, THEN AGE1STST1 = MYR1STST1.

UPDATE: IF STYRINIT1 NE 1 AND AGE1STST1 = CURNTAGE THEN STYRINIT1 = 1  
 ELSE IF STYRINIT1 = 1 AND AGE1STST1 NE CURNTAGE AND STCC32A1 = DK/REF THEN STYRINIT1 = 0

UPDATE: IF ST30INIT1 NE 1 AND STCC32A1 = 1 AND AGE1STST1 IS WITHIN 30 DAYS OF INTERVIEW DATE THEN ST30INIT1 = 1

UPDATE: IF STYFU1 NE 0 AND STCC32A1 = DK/REF THEN STYFU1 = 0

UPDATE: IF STMFU1 = 1-12 AND STCC32A1 = DK/REF THEN STMFU1 = 0

*STCC33A1 [IF STCC32A1=2 OR STCC32A1=3] Please answer this question again. Did you first use Adderall in a way **a doctor did not direct you to use it** in **[CURRENT YEAR-2], [CURRENT YEAR-1], or [CURRENT YEAR]**?*

- 1 CURRENT YEAR -2
  - 2 CURRENT YEAR -1
  - 3 CURRENT YEAR
- DK/REF

[DISPLAY TEXT FROM STY01 IN LOWER RIGHT]

UPDATE: IF STYFU1 NE 0 AND STCC33A1 = DK/REF THEN STYFU1 = 0  
 IF STCC33A1 = 1 THEN STYFU1 = CURRENT YEAR - 2  
 IF STCC33A1 = 2 THEN STYFU1 = CURRENT YEAR - 1  
 IF STCC33A1 = 3 THEN STYFU1 = CURRENT YEAR

UPDATE: IF STMFU1 = 1-12 AND STCC33A1 = DK/REF THEN STMFU1 = 0

*STCC33B1 [IF STCC33A1 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[STCC33B1]** did you first use Adderall in a way **a doctor did not direct you to use it?***

IF STCC33A1 = 3 THEN DISPLAY ONLY UP TO THE INTERVIEW MONTH.

1	January
2	February
3	March
4	April
5	May
6	June
7	July
8	August
9	September
10	October
11	November
12	December
	DK/REF

[DISPLAY TEXT FROM STY01 IN LOWER RIGHT]

UPDATE: IF STCC33B1 = 1-12 THEN STMFU1 = STCC33B1  
IF STCC33B1 = DK/REF THEN STMFU1 = 0

UPDATE: IF STCC33B1 NE (0 OR DK/REF) THEN UPDATE MYR1STST1.  
MYR1STST1 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING"  
DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (STCC33A1  
AND STCC33B1). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN  
MYR1STST1 IS 0. IF MYR1STST1 = AGE1STST1 THEN MYR1STST1 = 0

UPDATE: IF STYRINIT1 = 1 AND AGE1STST1 NE CURNTAGE AND  
STCC32A1 NE 1 AND MYR1STST1 NE 0 AND (STCC33A1 AND STCC33B1  
= STY01b-d) THEN STYRINIT = 0

UPDATE: IF ST30INIT1 = 1 AND AGE1STST1 NOT WITHIN 30 DAYS OF  
DATE OF INTERVIEW AND STCC32A1 NE 1 AND MYR1STST1 NE 0 AND  
(STCC33A1 AND STCC33B1 = STY01b-d) THEN ST30INIT = 0

*STCC34A1 [IF STCC32A1 NE 1 AND MYR1STST1 NE 0 AND  
(STCC33A1 AND STCC33B1 NE STY01b-d)] The  
computer recorded that you first used Adderall in  
a way **a doctor did not direct you to use it** in  
**[STCC33A1-STCC33B1 fill]**. That would make*

you **[MYR1STST1]** years old when you first used Adderall in a way **a doctor did not direct you to use it.**

*Is this correct?*

4 Yes  
6 No  
DK/REF

[DISPLAY TEXT FROM STY01 IN LOWER RIGHT]

UPDATE: IF STCC34A1 NE (6, BLANK OR DK/REF ) AND (STCC33A1 AND STCC33B1 NE STY01b-d) THEN AGE1STST1 = MYR1STST1

UPDATE: IF STYRINIT1 NE 1 AND AGE1STST1 = CURNTAGE OR (STCC34A1 = 4 AND STCC33A1 = 3 OR (STCC33A1 = 2 AND STCC33B1 NE DK/REF AND STCC33B1 > CURRENT MONTH) ) THEN STYRINIT1 = 1 ELSE IF STYRINIT1 = 1 AND AGE1STST1 NE CURNTAGE AND STCC34A1 = (6 OR DK/REF) THEN STYRINIT1 = 0

UPDATE: IF ST30INIT1 NE 1 AND AGE1STST1 WITHIN 30 DAYS OF INTERVIEW DATE OR (STCC34A1 = 4 AND STCC33A1 = 3 AND STCC33B1 = CURRENT MONTH) THEN ST30INIT1 = 1 ELSE IF ST30INIT1 = 1 AND AGE1STST1 NOT WITHIN 30 DAYS OF INTERVIEW DATE AND STCC34A1 = (6 OR DK/REF) THEN ST30INIT1 = 0

UPDATE: IF STYFU1 NE BLANK AND STCC34A1 = OR DK/REF THEN STYFU1 = 0  
IF STCC34A1 = BLANK AND (STCC33A1 AND STCC33B1 EQ STY01b-d) THEN STYFU1 = 0

UPDATE: IF STMFU1 = 1-12 AND STCC34A1 = (6 OR DK/REF) THEN STMFU1 = 0  
IF STCC34A1 = BLANK AND (STCC33A1 AND STCC33B1 EQ STY01b-d) THEN STMFU1 = 0

*Continue asking the misuse and age at first misuse questions above about each stimulant reported.*

**STY02** [IF ST01=2] In the past 12 months, did you use Adderall XR in any way **a doctor did not direct you to use it?**

1 Yes  
2 No

DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:

IF STFIRSTFLAG=0 AND STY02=1 THEN STFIRSTFLAG=2.

**STY02a** [IF STFIRSTFLAG=2] Please think about the **first** time you **ever** used Adderall XR in a way a doctor did not direct you to use it.

[IF STY02=1] How old were you when you first used Adderall XR in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

How did you remember your age for this question?

(When you were using Adderall XR that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**STY03** [IF ST01=3] In the past 12 months, did you use Dexedrine in any way **a doctor did not direct you to use it?**

1 Yes

2 No

DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY03=1 THEN STFIRSTFLAG=3.

**STY03a** [IF STFIRSTFLAG=3] Please think about the **first** time you **ever** used Dexedrine in a way a doctor did not direct you to use it.

[IF STY03=1] How old were you when you first used Dexedrine in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

How did you remember your age for this question?

(When you were using Dexedrine that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

'INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY04** [IF ST01=4] In the past 12 months, did you use dextroamphetamine in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY04=1 THEN STFIRSTFLAG=4.

**STY04a** [IF STFIRSTFLAG=4] Please think about the **first** time you **ever** used dextroamphetamine in a way a doctor did not direct you to use it.

[IF STY04=1] How old were you when you first used dextroamphetamine in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using dextroamphetamine that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY05** [IF ST01=5] In the past 12 months, did you use mixed amphetamine-dextroamphetamine pills other than Adderall in any way **a doctor did not direct you to use them?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY05=1 THEN STFIRSTFLAG=5.

**STY05a** [IF STFIRSTFLAG=5] Please think about the **first** time you **ever** used mixed amphetamine-dextroamphetamine pills other than Adderall in a way a doctor did not direct you to use them.

[IF STY05=1] How old were you when you first used mixed amphetamine-dextroamphetamine pills other than Adderall in a way **a doctor did not direct you to use them?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using mixed amphetamine-dextroamphetamine pills other than Adderall that time, how were you using them in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY06** [IF ST02=1] In the past 12 months, did you use Ritalin in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY06=1 THEN STFIRSTFLAG=6.

**STY06a** [IF STFIRSTFLAG=6] Please think about the **first** time you **ever** used Ritalin in a way a doctor did not direct you to use it.

[IF STY06=1] How old were you when you first used Ritalin in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Ritalin that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY07** [IF ST02=2] In the past 12 months, did you use Ritalin SR or Ritalin LA in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY07=1 THEN STFIRSTFLAG=7.

**STY07a** [IF STFIRSTFLAG=7] Please think about the **first** time you **ever** used Ritalin SR or Ritalin LA in a way a doctor did not direct you to use it.

[IF STY07=1] How old were you when you first used Ritalin SR or Ritalin LA in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Ritalin SR that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY08** [IF ST02=3] In the past 12 months, did you use Concerta in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY08=1 THEN STFIRSTFLAG=8.

**STY08a** [IF STFIRSTFLAG=8] Please think about the **first** time you **ever** used Concerta in a way a doctor did not direct you to use it.

[IF STY08=1] How old were you when you first used Concerta in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Concerta that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY09** [IF ST02=4] In the past 12 months, did you use Daytrana in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY09=1 THEN STFIRSTFLAG=9.

**STY09a** [IF STFIRSTFLAG=9] Please think about the **first** time you **ever** used Daytrana in a way a doctor did not direct you to use it.

[IF STY09=1] How old were you when you first used Daytrana in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Daytrana that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY10** [IF ST02=5] In the past 12 months, did you use methylphenidate in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:

IF STFIRSTFLAG=0 AND STY10=1 THEN STFIRSTFLAG=10.

**STY10a** [IF STFIRSTFLAG=10] Please think about the **first** time you **ever** used methylphenidate in a way a doctor did not direct you to use it.

[IF STY10=1] How old were you when you first used methylphenidate in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

(How did you remember your age for this question?)

(When you were using methylphenidate that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**STY11** [IF ST03=1] In the past 12 months, did you use Metadate CD in any way **a doctor did not direct you to use it?**

1 Yes

2 No

DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:

IF STFIRSTFLAG=0 AND STY11=1 THEN STFIRSTFLAG=11.

**STY11a** [IF STFIRSTFLAG=11] Please think about the **first** time you **ever** used Metadate CD in a way a doctor did not direct you to use it.

[IF STY11=1] How old were you when you first used Metadate CD in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

(How did you remember your age for this question?)

(When you were using Metadate CD that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**STY12** [IF ST03=2] In the past 12 months, did you use Metadate ER in any way **a doctor did not direct you to use it?**

1 Yes

2 No

DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:

IF STFIRSTFLAG=0 AND STY12=1 THEN STFIRSTFLAG=12.

**STY12a** [IF STFIRSTFLAG=12] Please think about the **first** time you **ever** used Metadate ER in a way a doctor did not direct you to use it.

[IF STY12=1] How old were you when you first used Metadate ER in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

(How did you remember your age for this question?)

(When you were using Metadate ER that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**STY13** [IF ST03=3] In the past 12 months, did you use Focalin in any way **a doctor did not direct you to use it?**

1 Yes

2 No

DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:

IF STFIRSTFLAG=0 AND STY13=1 THEN STFIRSTFLAG=13.

**STY13a** [IF STFIRSTFLAG=13] Please think about the **first** time you **ever** used Focalin in a way a doctor did not direct you to use it.

[IF STY13=1] How old were you when you first used Focalin in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Focalin that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**STY14** [IF ST03=4] In the past 12 months, did you use Focalin XR in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:

IF STFIRSTFLAG=0 AND STY14=1 THEN STFIRSTFLAG=14.

**STY14a** [IF STFIRSTFLAG=14] Please think about the **first** time you **ever** used Focalin XR in a way a doctor did not direct you to use it.

[IF STY14=1] How old were you when you first used Focalin XR in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Focalin XR that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**STY15** [IF ST03=5] In the past 12 months, did you use dexamethylphenidate in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:

IF STFIRSTFLAG=0 AND STY15=1 THEN STFIRSTFLAG=15.

**STY15a** [IF STFIRSTFLAG=15] Please think about the **first** time you **ever** used dexamethylphenidate in a way a doctor did not direct you to use it.

[IF STY15=1] How old were you when you first used dexamethylphenidate in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(When you were using Dexamethylphenidate that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY16** [IF ST04=1] In the past 12 months, did you use benzphetamine in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY16=1 THEN STFIRSTFLAG=16.

**STY16a** [IF STFIRSTFLAG=16] Please think about the **first** time you **ever** used benzphetamine in a way a doctor did not direct you to use it.

[IF STY16=1] How old were you when you first used benzphetamine in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using benzphetamine that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY17** [IF ST04=2] In the past 12 months, did you use Didrex in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY17=1 THEN STFIRSTFLAG=17.

**STY17a** [IF STFIRSTFLAG=17] Please think about the **first** time you **ever** used Didrex in a way a doctor did not direct you to use it.

[IF STY17=1] How old were you when you first used Didrex in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Didrex that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY18** [IF ST04=3] In the past 12 months, did you use diethylpropion in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY18=1 THEN STFIRSTFLAG=18.

**STY18a** [IF STFIRSTFLAG=18] Please think about the **first** time you **ever** used diethylpropion in a way a doctor did not direct you to use it.

[IF STY18=1] How old were you when you first used diethylpropion in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Diethylpropion that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY19** [IF ST04=4] In the past 12 months, did you use phendimetrazine in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY19=1 THEN STFIRSTFLAG=19.

**STY19a** [IF STFIRSTFLAG=19] Please think about the **first** time you **ever** used phendimetrazine in a way a doctor did not direct you to use it.

[IF STY19=1] How old were you when you first used phendimetrazine in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using phendimetrazine that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**STY20** [IF ST04=5] In the past 12 months, did you use phentermine in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:

IF STFIRSTFLAG=0 AND STY20=1 THEN STFIRSTFLAG=20.

**STY20a** [IF STFIRSTFLAG=20] Please think about the **first** time you **ever** used phentermine in a way a doctor did not direct you to use it.

[IF STY20=1] How old were you when you first used phentermine in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

(How did you remember your age for this question?)

(When you were using phentermine that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**STY21** [IF ST05=1] In the past 12 months, did you use Provigil in any way **a doctor did not direct you to use it?**

1 Yes

2 No

DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:

IF STFIRSTFLAG=0 AND STY21=1 THEN STFIRSTFLAG=21.

**STY21a** [IF STFIRSTFLAG=21] Please think about the **first** time you **ever** used Provigil in a way a doctor did not direct you to use it.

[IF STY21=1] How old were you when you first used Provigil in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Provigil that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**STY22** [IF ST05=2] In the past 12 months, did you use Tenuate in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:

IF STFIRSTFLAG=0 AND STY22=1 THEN STFIRSTFLAG=22.

**STY22a** [IF STFIRSTFLAG=22] Please think about the **first** time you **ever** used Tenuate in a way a doctor did not direct you to use it.

[IF STY22=1] How old were you when you first used Tenuate in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Tenuate that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**STY23** [IF ST05=3] In the past 12 months, did you use Vyvanse in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

UPDATE STFIRSTFLAG:

IF STFIRSTFLAG=0 AND STY23=1 THEN STFIRSTFLAG=23.

**STY23a** [IF STFIRSTFLAG=23] Please think about the **first** time you **ever** used Vyvanse in a way a doctor did not direct you to use it.

[IF STY23=1] How old were you when you first used Vyvanse in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

(How did you remember your age for this question?)

(When you were using Vyvanse that time, how were you using it in a way a doctor didn't direct you to?)

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK

**STY24** [IF ST06=1] In the past 12 months, did you use any [IF ST06=1 AND STYRCOUNT > 1 FILL "other"] prescription stimulant in a way **a doctor did not direct you to use it?**

1 Yes

2 No

DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

SHOW CALENDAR WITH 12-MONTH REFERENCE DATE.

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

**STY24A1** [IF STY24 = 1] Please type in the name of one of the [IF ST06=1 AND STYRCOUNT > 1 FILL "other"] prescription stimulants you have used in the past 12 months in a way a doctor did not direct you to use it. If you're not sure how to spell the name of the stimulant, just make your best guess

When you have finished, press [ENTER] to go to the next question. Remember, you do not need to type in the names of any prescription stimulants you already reported.

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

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[NOTE: DON'T ALLOW BLANKS IN STY24A1 IF STY24 = 1]  
DK/REF

**STY24A2** [IF STY24 = 1 AND STY24A1 NE DK/REF)] Please type in the name of any **other** prescription stimulant you used in the past 12 months in a way a doctor did not direct you to use it .

If you have not used any other prescription stimulant in a way a doctor did not direct you to use it, press [ENTER].

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

---

DK/REF

**STY24A3** [IF STY24A2 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription stimulant you used in the past 12 months in a way a doctor did not direct you to use it .

If you have not used any other prescription stimulant in a way a doctor did not direct you to use it, press [ENTER].

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

---

DK/REF

**STY24A4** [IF STY24A3 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription stimulant you used in the past 12 months in a way a doctor did not direct you to use it .

If you have not used any other prescription stimulant in a way a doctor did not direct you to use it, press [ENTER].

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

---

DK/REF

**STY24A5** [IF STY24A4 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription stimulant you used in the past 12 months in a way a doctor did not direct you to use it .

If you have not used any other prescription stimulant in a way a doctor did not direct you to use it, press [ENTER].

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

\_\_\_\_\_  
DK/REF

UPDATE STFIRSTFLAG:  
IF STFIRSTFLAG=0 AND STY24=1 THEN STFIRSTFLAG=24.

**STY24b** [IF STFIRSTFLAG=24] Please think about the **first** time you **ever** used any [IF ST06=1 STYRCOUNT > 1 FILL "other"] prescription stimulant in a way a doctor did not direct you to use it.

[IF STY24=1] How old were you when you first used any [IF ST06=1 STYRCOUNT > 1 FILL "other"] prescription stimulant in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-  
1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

DEFINE STMISCOUNT:  
INITIALIZE STMISCOUNT TO 0.  
INCREMENT STMISCOUNT BY 1 FOR EVERY RESPONSE OF YES IN  
STY01-STY24.

DEFINE STMISUSE12:  
IF STMISCOUNT > 0 THEN STMISUSE12 = 1.  
ELSE STMISUSE12 = 2.

***If no stimulants misused in the past 12 months:***

**STL02** [IF ST12MON=1 AND STMISUSE12=2] Have you ever, even once, used **any prescription stimulant** in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

GO TO THE HEALTH MODULE.

*If any stimulants misused in past 12 months:*

DEFINE STDKREFCOUNT:  
INITIALIZE STDKREFCOUNT TO 0.  
INCREMENT STDKREFCOUNT BY 1 FOR EVERY RESPONSE OF DK/REF IN STY01-STY24 AND ST01-ST06.

DEFINE STDKREFFLAG:

IF STDKREFCOUNT > 1 THEN STDKREFFLAG = 1.  
ELSE STDKREFFLAG = 2.

DEFINE STNUMFILL:

IF STMISCOUNT = 1 AND STY05 NE 1 AND STY24 NE 1 THEN  
STNUMFILL = "it".  
ELSE STNUMFILL = "them".

DEFINE ST30ANYINIT:

IF ANY CODE OF 1 IN ST30INIT1-ST30INIT24 THEN ST30ANYINIT = 1.  
ELSE ST30ANYINIT = 2.

DEFINE STFILL2:

IF STMISCOUNT < 3 AND STY24 NE 1 AND STDKREFFLAG =2 THEN  
STFILL2="[DRUG NAMES FROM STY01-STY23]".  
ELSE IF STMISCOUNT=1 AND STY24 NE 1 AND STDKREFFLAG=1 THEN  
STFILL2 = "[DRUG NAMES FROM STY01-STY23] or any other  
prescription stimulant."  
ELSE IF STMISCOUNT=2 AND STDKREFFLAG=2 AND STY24=1 THEN  
STFILL2="[DRUG NAME FROM STY01-STY23] and some other  
prescription stimulant."  
ELSE IF STMISCOUNT=2 AND STDKREFFLAG=1 THEN STFILL2="[DRUG  
NAMES FROM STY01-STY23]". IF STY23=1 THEN ADD "some other  
prescription stimulant" TO THE FILL.  
ELSE STFILL2= "prescription stimulants"

DEFINE STNAMEFILL:

IF STMISCOUNT=1 AND (STY24=2OR STY24=BLANK) AND  
STDKREFFLAG=2 THEN STNAMEFILL= "[DRUG NAME FROM STY01-  
STY24]"

ELSE IF STMISCOUNT=1 AND STY24 NE 1 AND STDKREFFLAG=1 THEN  
STNAMEFILL="[DRUG NAME FROM STY01-STY23] or any other  
prescription stimulant"  
ELSE IF STMISCOUNT >1 THEN STNAMEFILL= "prescription stimulants"

**STINTROYR3** [IF STMISUSE12=1 1AND STMISCOUNT>1] Earlier the  
computer recorded that in the **past 12 months** you  
used [IF STMISUSE12=1 AND STMISCOUNT > 2, ADD  
"these"] [STFILL2] in any way **a doctor did not direct  
you to use [STNUMFILL].**

[IF STMISUSE12=1 AND STMISCOUNT>2, FILL WITH  
DRUG NAMES FROM STY01-STY24 BELOW. USE  
MULTIPLE COLUMNS AS NEEDED. IF STY24 = 1, FILL  
WITH "Some other prescription stimulant".]

[IF STMISUSE12=1 STMISCOUNT>1] The next questions  
refer to these drugs as prescription stimulants.

Press Enter to continue.

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

**STM01** [IF STMISUSE12=1 AND ST30ANYINIT= 2] **In the past 30  
days**, that is, from **[DATEFILL]** up to and including today,  
did you use [STNAMEFILL] in any way **a doctor did not  
direct you to use [STNUMFILL]?**

1 Yes  
2 No  
DK/REF

SHOW 30-DAY CALENDAR

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

DEFINE STMISUSE30:  
STMISUSE30=1 IF STM01=1 OR ST30ANYINIT=1.  
STMISUSE30=2 IF STMISUSE12 = 1 AND STM01=2, DK, OR REF.

**STM02** [IF STMISUSE30=1] During the past 30 days, **on how many days** did you use [STNAMEFILL'] in any way **a doctor did not direct you to use [STNUMFILL]**?

\_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

SHOW 30-DAY CALENDAR

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

**STM02DKRE** [IF STM02 = DK/REF] What is your **best estimate** of the number of days you used [STNAMEFILL] in any way **a doctor did not direct you to use [STNUMFILL]** during the past 30 days?

- 1 1 or 2 days
- 2 3 to 5 days
- 3 6 to 9 days
- 4 10 to 19 days
- 5 20 to 29 days
- 6 All 30 days
- DK/REF

How accurate do you think your guess is?

If you could, would you change the number ranges given? IF YES, What would you change them to?

[DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT]

**STM03** [IF ALC30USE = 1 and (STMISUSE30=1)] During the past 30 days, did you use [STNAMEFILL] in any way **a doctor did not direct you to use [STNUMFILL]** while you were drinking alcohol or within a couple of hours of drinking?

- 1 Yes
- 2 No
- DK/REF

PROBE: [IF YES] Tell me about that. (Remember not to name any names or relationships.)

[IF NO] So you never drank within a couple of hours of taking [DRUG].  
Are you sure? How do you know that?

PROGRAMMER: SHOW 30 DAY CALENDAR

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

**STY25** [IF STMISUSE12=1] Which of these statements describe  
your use of [STNAMEFILL] at **any** time in the past 12  
months?

To select more than one statement, press the space bar  
between the numbers. When you have finished, press  
[ENTER].

- 1 I used [STNAMEFILL] without a prescription of my  
own.
- 2 I used [STNAMEFILL] in greater amounts than [IF  
STNAMEFILL= "mixed amphetamine-  
dextroamphetamine pills other than Adderall" OR  
STNAMEFILL= "prescription stimulants" THEN FILL  
WITH "they were"; ELSE FILL WITH "it was"]  
prescribed.
- 3 I used [STNAMEFILL] more often than [IF  
STNAMEFILL= "mixed amphetamine-  
dextroamphetamine pills other than Adderall" OR  
STNAMEFILL= "prescription stimulants" THEN FILL  
WITH "they were"; ELSE FILL WITH "it was"]  
prescribed.
- 4 I used [STNAMEFILL] for longer than [IF STNAMEFILL=  
"mixed amphetamine-dextroamphetamine pills other  
than Adderall" OR STNAMEFILL= "prescription  
stimulants" THEN FILL WITH "they were"; ELSE FILL  
WITH "it was"] prescribed.
- 5 I used [STNAMEFILL] in some **other** way a doctor did  
not direct me to use [STNUMFILL]

**INTERVIEWER: PROBE ANY INCONSISTENT REPORTS.**

**STY25A** [IF STMISUSE12=1] At **any** time in the **past 12 months**,  
did you ever use a needle to inject [STNAMEFILL]?

- 1 Yes

2 No  
DK/REF

**STY25B** [IF STY25A = 1 AND STMISUSE30=1] How long has it been since you **last** used a needle to inject [STNAMEFILL]?

1 Within the past 30 days -- that is, since [DATEFILL]  
2 More than 30 days ago but within the past 12 months  
DK/REF

SHOW 12-MONTH REFERENCE CALENDAR

**STY26a** [IF STMISCOUNT > 1 OR (STMISCOUNT = 1 AND  
STDKREFFLAG=1)] Now think about the **last** time you  
used a prescription stimulant in any way **a doctor did not  
direct you to use it.**

Which of these stimulants did you use the last time? If you  
used more than one stimulant the last time, please choose  
**one** stimulant as your **best** answer.

(LIST DRUGS WHERE STY01-STY24=1. NUMBER RESPONSE  
OPTIONS SEQUENTIALLY STARTING AT 1, BUT MAINTAIN  
UNIQUE CODES FOR EACH DRUG. IF STY24=1, DISPLAY  
"Another prescription stimulant" AS THE LAST CATEGORY.  
IF STMISCOUNT > 0 AND STY24 NE 1 AND  
STDKREFFLAG=1, DISPLAY "Any other prescription  
stimulant" AS THE LAST CATEGORY. ALLOW ONLY 1  
RESPONSE.)

[DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT]

PROGRAMMER: IF STMISUSE12 = 1 THEN CREATE A RECODED  
RSTY26A VARIABLE. ASSIGN A UNIQUE CODE TO A GIVEN DRUG  
ACCORDING TO THE OVERALL ORDER IN WHICH THE DRUGS APPEAR IN  
THE SCREENER.

INITIALIZE RSTY26A TO BLANK.

IF "Adderall" CHOSEN IN STY26A OR (STNUMMISUSE = 1 AND STY01 =  
1) THEN RSTY26A = 1.

IF "Adderall XR" CHOSEN IN STY26A OR (STNUMMISUSE = 1 AND STY02  
= 1) THEN RSTY26A = 2.

IF "Dexedrine" CHOSEN IN STY26A OR (STNUMMISUSE = 1 AND STY03  
= 1) THEN RSTY26A = 3.

ETC.

IF "Vyvanse " CHOSEN IN STY26A OR (STNUMMISUSE = 1 AND STY23 = 1) THEN RSTY26A = 23.

IF "Another prescription stimulant " OR "Any other prescription stimulant " CHOSEN IN STY26A OR (STMISCOUNT =1 AND STY24 = 1 AND STDKREFFLAG =2) THEN RSTY26A = 24.

IF STY26A = DK OR REF, THEN ASSIGN THE DK/REF CODE TO RSTY26A.)

DEFINE STLASTFILL:

IF RSTY26A = 1-23, THEN FILL WITH THE DRUG NAME.

IF RSTY26A = 24 AND STMISCOUNT = 1 THEN FILL "stimulant".

ELSE IF RSTY26A = 24 THEN FILL "other stimulant".

IF RSTY26A = DK, REF, OR BLANK, THEN FILL "stimulant".

DEFINE STLASTFILL2:

IF RSTY26A = 1-23, THEN FILL WITH THE DRUG NAME.

IF RSTY26A = 24 AND STMISCOUNT = 1 THEN FILL "a stimulant".

ELSE IF RSTY26A = 24 THEN FILL "the other stimulant ".

IF RPRY26A = DK, REF, OR BLANK, THEN FILL "a stimulant ".

DEFINE STLASTFILL3:

IF STLASTFILL NE "other stimulant" THEN STLASTFILL3 = STLASTFILL.

ELSE IF STLASTFILL = "other stimulant" THEN STLASTFILL3 = "stimulant".

**STY26b** [IF STMISUSE12=1 AND STMISCOUNT=1 AND STDKREFFLAG=1] Now think about the **last** time you used [STLASTFILL2] in any way **a doctor did not direct you to use** [FILL WITH "**them**" IF RSTY26A=5. ELSE FILL WITH "**it**"].

[IF STMISUSE12 = 1] How did you get the [STLASTFILL]? If you got the [STLASTFILL] in more than one way, please choose **one** of these ways as your **best** answer.

- 1 I got a prescription for the [STLASTFILL] from just one doctor
- 2 I got prescriptions for the [STLASTFILL] from more than one doctor
- 3 I stole the [STLASTFILL] from a doctor's office, clinic, hospital, or pharmacy
- 4 I got the [STLASTFILL] from a friend or relative for free
- 5 I bought the [STLASTFILL] from a friend or relative

- 6 I took the [STLASTFILL] from a friend or relative without asking
  - 7 I bought the [STLASTFILL] from a drug dealer or other stranger
  - 8 I got the [STLASTFILL] in some other way
- DK/REF

**INTERVIEWER: SKIP PROBES BELOW IF R IS UNDER 18 AND STY26B=4 OR 5.**

(Remember not to name any names or relationships.) [IF NOT ALREADY REPORTED] How were you using prescription stimulants the last time you used them in a way a doctor didn't prescribe them to you?

How did you remember how you got prescription stimulants the last time?

Can you think of any other ways of getting a prescription stimulant?

**STY26BSP** [IF STY26B = 8 AND CALCAGE >=18] Please type in the other way you got the [STLASTFILL3].

You do not need to give a detailed description — just a few words will be okay. When you have finished typing your answer, press [ENTER] to go to the next question.

\_\_\_\_\_  
DK/REF

**STY26c** [IF STY26B=4 AND CALCAGE >=18] You reported that you got the [STLASTFILL] from a friend or relative for free. How did your **friend or relative** get the [STLASTFILL]?

- 1 He or she got a prescription for the [STLASTFILL] from just one doctor
- 2 He or she got prescriptions for the [STLASTFILL] from more than one doctor
- 3 He or she stole the [STLASTFILL] from a doctor's office, clinic, hospital, or pharmacy

- 4 He or she got the [STLASTFILL] from another friend or relative for free
  - 5 He or she bought the [STLASTFILL] from another friend or relative
  - 6 He or she took the [STLASTFILL] from another friend or relative without asking
  - 7 He or she bought the [STLASTFILL] from a drug dealer or other stranger
  - 8 He or she got the [STLASTFILL] in some other way
- DK/REF

(Remember not to name any names or relationships.) Tell me the story behind that answer – how did you decide on that?

Can you think of any other ways a friend or relative could get a prescription stimulant?

**STY26CSP** [IF STY26C = 8] Please type in the other way your **friend or relative** got the **last** [STLASTFILL3] you used.

You do not need to give a detailed description — just a few words will be okay. When you have finished typing your answer, press [ENTER] to go to the next question.

---

DK/REF

**Retrospective Probes:**

1. Were there any times when it would have been easier to answer a question if the description of the types of use had been included in the question rather than at the bottom of the screen? IF YES, Please tell me about that.

## Sedatives Main Module

*If no 12 month use of prescription sedatives:*

**SVINTROLIF** [IF SV12 = 1] The next question asks about using **prescription sedatives** in any way **a doctor did not direct you to use them**.

When you answer this question, please think only about your use of the drug in any way **a doctor did not direct you to use it**, including:

- Using it without a prescription of your own
- Using it in greater amounts, more often, or longer than you were told to take it
- Using it in **any other way** a doctor did not direct you to use it

Press Enter to continue.

**SVL01** [IF SV12=1] Have you ever, even once, used **any prescription sedative** in any way **a doctor did not direct you to use it**?

- 1 Yes
- 2 No
- DK/REF

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

*If any 12 month use of prescription sedatives:*

**SVINTROYR1** [IF SV12MON = 1] The next questions ask about using **prescription sedatives** in any way **a doctor did not direct you to use them.**

When you answer these questions, please think only about your use of the drug in any way **a doctor did not direct you to use it**, including:

- Using it without a prescription of your own
- Using it in greater amounts, more often, or longer than you were told to take it
- Using it in **any other way** a doctor did not direct you to use it

Press Enter to continue.

DEFINE SVFILL:

SVFILL LISTS ALL INDIVIDUAL DRUGS SELECTED IN SV01, SV02, SV03, SV04, AND SV05.

USE MULTIPLE COLUMNS AS NEEDED. IF SV06=1 AND OTHERSVFLAG NE 1 AND SVYRCOUNT > 1, THEN ADD “another prescription sedative” TO THE FILL.

THE FOLLOWING DRUGS SHOULD **NOT** USE INITIAL CAPS WHEN FILLED IN SENTENCE FORMAT:

- zolpidem
- extended-release zolpidem
- zaleplon
- flurazepam
- triazolam
- temazepam
- phenobabital

WHEN IMPLEMENTING SVFILL, IF 1, OR 2 DRUGS APPEAR IN LIST, FILL IN SENTENCE FORMAT, SEPARATED WITH AN “and” BEFORE THE LAST FILL.

IF >2 DRUGS APPEAR IN LIST, FILL IN LIST (IN COLUMNS IF NEEDED) BELOW THE PREVIOUS SENTENCE.

DEFINE SVFIRSTFLAG:

SVFIRSTFLAG IDENTIFIES THE FIRST SEDATIVE USED NONMEDICALLY. INITIALIZE SVFIRSTFLAG TO 0.

(SVFIRSTFLAG NEEDS TO BE DEFINED BEFORE THE ROUTING TO SVINTROYR2 OR SVY17.)

**SVINTROYR2** [IF SV12MON=1 AND (SV06 NE 1 OR (SV06=1 AND SVYRCOUNT > 1))] Earlier, the computer recorded that, in the past 12 months, you used [SVFILL].

Press Enter to continue.

SHOW CALENDAR WITH 12-MONTH REFERENCE DATE FOR THE INTRO SCREEN

NOTE TO PROGRAMMERS: LOOP THROUGH THE 12-MONTH MISUSE, AGE AT FIRST MISUSE, AND YEAR AND MONTH OF FIRST MISUSE (IF APPLICABLE) FOR EACH PRESCRIPTION SEDATIVE REPORTED IN THE SCREENER FOR THE PAST 12 MONTHS.

**SVY01** [IF SV01=1] In the past 12 months, did you use Ambien in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR AMBIEN

1 Yes  
2 No  
DK/REF

PROGRAMMER: DISPLAY IN LOWER RIGHT:

If you want to see these ways again, press F2

- Without a prescription of your own,
- In greater amounts, more often, or longer than you were told to take it
- In **any other way** a doctor did not direct you to use it

What do you think we are trying to get at when we ask this question?

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

UPDATE SVFIRSTFLAG:  
IF SVY01=1 THEN SVFIRSTFLAG=1.

**SVY01a** [IF SVFIRSTFLAG=1] Please think about the **first** time you **ever** used Ambien in a way a doctor did not direct you to use it.

[IF SVY01=1] How old were you when you first used Ambien in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

DISPLAY TEXT FROM SVY01 IN LOWER  
RIGHT

How did you remember your age for this question?

When you were using Ambien that time, how were you using it in a way a doctor didn't direct you to?

DEFINE AGE1STSV1:  
IF SVY01a NE (BLANK OR DK/REF) THEN AGE1STSV1 = SVY01a  
ELSE AGE1STSV1 = 0

HARD ERROR: [IF CURNTAGE < AGE1STSV1] The age you just entered is **older** than your current age. Press [Enter] to answer the question again.

IF 1 <= AGE1STSV1 < 10:

*SVCC05A1 The computer recorded that you were [AGE1STSV1] years old the **first time** you used Ambien in a way a **doctor did not direct you to use it.***

*Is this correct?*

4 Yes

6 No

DK/REF

DISPLAY TEXT FROM SVY01 IN LOWER  
RIGHT

UPDATE: IF SVCC05A1= DK/REF THEN AGE1STSV1 = 0

SVCC06A1 [IF SVCC05A1=6] Please answer this question again.  
Think about the **first time** you used Ambien in a way **a doctor did not direct you to use it**.

How old were you the **first time** you used Ambien in a way **a doctor did not direct you to use it**?

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

DISPLAY TEXT FROM SVY01 IN LOWER  
RIGHT

UPDATE: IF SVCC06A1 NOT (BLANK OR DK/REF) THEN AGE1STSV1 =  
SVCC06A1  
ELSE IF SVCC06A1 = DK/REF THEN AGE1STSV1 = 0

DEFINE SVYRINIT1:

IF AGE1STSV1 = CURNTAGE THEN SVYRINIT1 = 1  
ELSE SVYRINIT1 = 0

DEFINE SV30INIT1:

SV30INIT1 = 0  
IF AGE1STSV1 = CURNTAGE AND DATE OF INTERVIEW >= DOB AND  
NUMBER OF DAYS BASED ON THE DIFFERENCE BETWEEN DATE OF  
INTERVIEW AND DOB <= 30, THEN SV30INIT1 = 1

### 2.2.1 Year and Month of First Nonmedical Use

DEFINE SVYFU1:  
SVYFU1 = 0

DEFINE SVMFU1:  
SVMFU1 = 0

**SVY01b.** [AGE1STSV1 = CURNTAGE AND DATE OF INTERVIEW < DOB OR  
IF AGE1STSV1 = CURNTAGE - 1 AND DATE OF INTERVIEW ≥  
DOB] Did you first use Ambien in a way **a doctor did not direct you to  
use it** in [CURRENT YEAR - 1] or [CURRENT YEAR]?

1 CURRENT YEAR - 1  
2 CURRENT YEAR  
DK/REF

DISPLAY TEXT FROM SVY01 IN LOWER  
RIGHT

How did you choose that year?

**SVY01c.** [IF AGE1STSV1 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use Ambien in a way **a doctor did not direct you to use it** in [CURRENT YEAR - 2] or [CURRENT YEAR - 1]?

- 1 CURRENT YEAR - 2
- 2 CURRENT YEAR - 1
- DK/REF

DISPLAY TEXT FROM SVY01 IN LOWER  
RIGHT

How did you choose that year?

UPDATE: IF SVY01B = 2 OR (AGE1STSV1 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB) THEN SVYFU1 = CURRENT YEAR  
IF SVY01B = 1 OR SVY01C = 2 THEN SVYFU1 = CURRENT YEAR - 1  
IF SVY01C = 1 THEN SVYFU1 = CURRENT YEAR - 2

DEFINE SVJANFLAG1:

SVJANFLAG1 = 0

IF SVYFU1=CURRENT YEAR AND CURRENT MONTH = JANUARY THEN  
SVJANFLAG1 = 1

IF SVYFU1=CURRENT YEAR-1 AND BIRTHDAY MONTH=JANUARY AND  
DATE OF INTERVIEW ≥ DOB THEN SVJANFLAG1=1

IF SVJANFLAG1=1 THEN SVY01D=1

DEFINE SVDECFLAG1:

SVDECFLAG1 = 0

IF AGE1STSV1 = CURNTAGE AND SVYFU1=CURRENT YEAR-1 AND BIRTH  
MONTH=12 THEN SVDECFLAG1 = 1

IF SVDECFLAG1=1 THEN SVY01D=12

DEFINE SV1MTHFLAG1:

SV1MTHFLAG1=0

IF (AGE1STSV1=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH) THEN  
SV1MTHFLAG1=1

IF SV1MTHFLAG1=1 THEN SVY01D=CURRENT MONTH

**SVY01d.** [IF SVYFU1 NE 0 AND SVJANFLAG1 = 0 AND SVDECFLAG1=0  
AND SV1MTHFLAG1=0]

[IF SVYFU1 = CURRENT YEAR OR CURRENT YEAR -1] Earlier, you reported that you first used Ambien in a way **a doctor did not direct you to use it** when you were [AGE1STSV1] years old. Based on your date of birth, you turned [AGE1STSV1] in [FILL WITH MONTH/YEAR FOR AGE1STSV1 BASED ON DOB].

[IF SVYFU1 NE 0] In what **month** in [SVYFU1] did you first use Ambien in a way **a doctor did not direct you to use it**?

[IF DATE OF INTERVIEW < DOB AND AGE1STSV1=CURRENT AGE AND SVYFU1=CURRENT YEAR THEN SHOW JANUARY THROUGH INTERVIEW MONTH.]

IF AGE1STSV1 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB THEN SHOW MONTHS FROM BIRTH MONTH TO INTERVIEW MONTH.

IF ((AGE1STSV1 = CURNTAGE AND DATE OF INTERVIEW ≤ DOB) or (AGE1STSV1 = CURNTAGE - 1 AND DATE OF INTERVIEW > DOB)) AND (SVYFU1 = CURRENT YEAR - 1), SHOW BIRTH MONTH TO DECEMBER

IF SVYFU1=CURRENT YEAR AND AGE1STSV1=CURRENT AGE-1 AND DATE OF INTERVIEW > DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

IF SVYFU1 = CURRENT YEAR - 1 AND AGE1STSV1 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

ELSE SHOW ALL MONTHS.]

- 25 January
- 26 February
- 27 March
- 28 April
- 29 May
- 30 June
- 31 July
- 32 August
- 33 September
- 34 October
- 35 November
- 36 December
- DK/REF

**How did you choose that month?**

**IF APPLICABLE: Does it make sense to you that we only displayed certain months on**

the screen, and not all of the months? Why are all of the months not displayed?

Continue asking the misuse and age at first misuse questions above about each pain reliever reported.

DISPLAY TEXT FROM SVY01 IN LOWER  
RIGHT

UPDATE: IF SVY01D = 1-12 THEN SVMFU1 = SVY01D  
IF SVJANFLAG1 = 1 THEN SVMFU1 = 1.  
IF SVDECFLAG1=1 THEN SVMFU1=12.

UPDATE: IF SVYRINIT1 NE 1 AND (SVYFU1 = CURRENT YEAR OR (SVYFU1 =  
CURRENT YEAR - 1 AND SVMFU1 = 1-12 AND SVMFU1 > CURRENT MONTH)  
THEN SVYRINIT1 = 1

UPDATE: IF SV30INIT1 NE 1 AND SVYFU1 = CURRENT YEAR AND SVMFU1 =  
CURRENT MONTH THEN SV30INIT1 = 1

DEFINE MYR1STSV1:

MYR1STSV1 = AGE AT FIRST USE CALCULATED BY “SUBTRACTING”  
DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (SVY01b-d).  
IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STSV1 IS 0.

IF MYR1STSV1 NE 0 AND NE AGE1STSV1:

SVCC32A1 *Earlier, the computer recorded that you were  
[AGE1STSV1] years old when you first used Ambien in a way  
a doctor did not direct you to use it.*

*Which answer is correct?*

- 1 *I was [MYR1STSV1] years old in [SVY01B-D fill] the  
first time I used Ambien in a way not directed for me by  
a doctor*
  - 2 *I was [AGE1STSV1] years old the **first time** I used  
Ambien in a way not directed for me by a doctor*
  - 3 *Neither answer is correct*
- DK/REF*

DISPLAY TEXT FROM SVY01 IN LOWER  
RIGHT

UPDATE: IF SVCC32A1 = 1, THEN AGE1STSV1 = MYR1STSV1.

UPDATE: IF SVYRINIT1 NE 1 AND AGE1STSV1 = CURNTAGE THEN  
SVYRINIT1 = 1  
ELSE IF SVYRINIT1 = 1 AND AGE1STSV1 NE CURNTAGE AND SVCC32A1 =  
DK/REF THEN SVYRINIT1 = 0

UPDATE: IF SV30INIT1 NE 1 AND SVCC32A1 = 1 AND AGE1STSV1 IS WITHIN  
30 DAYS OF INTERVIEW DATE THEN SV30INIT1 = 1

UPDATE: IF SVYFU1 NE 0 AND SVCC32A1 = DK/REF THEN SVYFU1 = 0

UPDATE: IF SVMFU1 = 1-12 AND SVCC32A1 = DK/REF THEN SVMFU1 = 0

*SVCC33A1 [IF SVCC32A1=2 OR SVCC32A1=3] Please answer this  
question again. Did you first use Ambien in a way **a doctor did  
not direct you to use it in [CURRENT YEAR-2], [CURRENT  
YEAR-1], or [CURRENT YEAR]**?*

- 1 CURRENT YEAR -2
- 2 CURRENT YEAR -1
- 3 CURRENT YEAR
- DK/REF

DISPLAY TEXT FROM SVY01 IN LOWER  
RIGHT

UPDATE: IF SVYFU1 NE 0 AND SVCC33A1 = DK/REF THEN SVYFU1 = 0  
IF SVCC33A1 = 1 THEN SVYFU1 = CURRENT YEAR - 2  
IF SVCC33A1 = 2 THEN SVYFU1 = CURRENT YEAR - 1  
IF SVCC33A1 = 3 THEN SVYFU1 = CURRENT YEAR

UPDATE: IF SVMFU1 = 1-12 AND SVCC33A1 = DK/REF THEN SVMFU1 = 0

*SVCC33B1 [IF SVCC33A1 NE (BLANK OR DK/REF)] Please answer  
this question again. In what **month** in [SVCC33A1] did  
you first use Ambien in a way **a doctor did not direct you to  
use it**?*

IF SVCC33A1 = 3 THEN DISPLAY ONLY UP TO THE INTERVIEW MONTH.

- 1 January
- 2 February
- 3 March
- 4 April

5 May  
6 June  
7 July  
8 August  
9 September  
10 October  
11 November  
12 December  
DK/REF

DISPLAY TEXT FROM SVY01 IN LOWER  
RIGHT

UPDATE: IF SVCC33B1 = 1-12 THEN SVMFU1 = SVCC33B1  
IF SVCC33B1 = DK/REF THEN SVMFU1 = 0

UPDATE: IF SVCC33B1 NE (0 OR DK/REF) THEN UPDATE MYR1STSV1.  
MYR1STSV1 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE  
OF BIRTH FROM MONTH AND YEAR OF FIRST USE (SVCC33A1 AND  
SVCC33B1). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STSV1  
IS 0. IF MYR1STSV1 = AGE1STSV1 THEN MYR1STSV1 = 0

UPDATE: IF SVYRINIT1 = 1 AND AGE1STSV1 NE CURNTAGE AND SVCC32A1  
NE 1 AND MYR1STSV1 NE 0 AND (SVCC33A1 AND SVCC33B1 = SVY01b-d)  
THEN SVYRINIT1 = 0

UPDATE: IF SV30INIT1 = 1 AND AGE1STSV1 NOT WITHIN 30 DAYS OF DATE  
OF INTERVIEW AND SVCC32A1 NE 1 AND MYR1STSV1 NE 0 AND (SVCC33A1  
AND SVCC33B1 = SVY01b-d) THEN SV30INIT1 = 0

SVCC34A1 [IF SVCC32A1 NE 1 AND MYR1STSV1 NE 0 AND  
(SVCC33A1 AND SVCC33b1 NE SVY01b-d)] *The computer  
recorded that you first used Ambien in a way **a doctor did not  
direct you to use it in [SVCC33A1-SVCC33B1 fill]**. That  
would make you [MYR1STSV1] years old when you first used  
Ambien in any way **a doctor did not direct you to use it.***

*Is this correct?*

4 Yes  
6 No  
DK/REF

DISPLAY TEXT FROM SVY01 IN LOWER  
RIGHT

UPDATE: IF SVCC34A1 NE (6, BLANK OR DK/REF) AND (SVCC33A1 AND SVCC33B1 NE SVY01b-d) THEN AGE1STSV1 = MYR1STSV1

UPDATE: IF SVYRINIT1 NE 1 AND AGE1STSV1 = CURNTAGE OR (SVCC34A1 = 4 AND SVCC33A1 = 3 OR (SVCC33A1 = 2 AND SVCC33b1 NE DK/REF AND SVCC33B1 > CURRENT MONTH) ) THEN SVYRINIT1 = 1  
ELSE IF SVYRINIT = 1 AND AGE1STSV1 NE CURNTAGE AND SVCC34A1 = (6 OR DK/REF) THEN SVYRINIT1 = 0

UPDATE: IF SV30INIT1 NE 1 AND AGE1STSV1 WITHIN 30 DAYS OF INTERVIEW DATE OR (SVCC34A1 = 4 AND SVCC33A1 = 3 AND SVCC33B1 = CURRENT MONTH) THEN SV30INIT1 = 1  
ELSE IF SV30INIT1 = 1 AND AGE1STSV1 NOT WITHIN 30 DAYS OF INTERVIEW DATE AND SVCC34A1 = (6 OR DK/REF) THEN SV30INIT1 = 0

UPDATE: IF SVYFU1 NE BLANK AND SVCC34A1 = OR DK/REF THEN SVYFU1 = 0  
IF SVCC34A1 = BLANK AND (SVCC33A1 AND SVCC33B1 EQ SVY01b-d) THEN SVYFU1 = 0

UPDATE: IF SVMFU1 = 1-12 AND SVCC34A1 = (6 OR DK/REF) THEN SVMFU1 = 0  
IF SVCC34A1 = BLANK AND (SVCC33A1 AND SVCC33B1 EQ SVY01b-d) THEN SVMFU1 = 0

*Continue asking the misuse and age at first misuse questions above about each sedative reported.*

**SVY02** [IF SV01=2] In the past 12 months, did you use Ambien CR in a way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR AMBIEN  
CR

- 1 Yes
- 2 No
- DK/REF

**(What do you think we are getting at when we ask this question?)**

**NOTE TO INTERVIEWER. DO NOT USE THE ABOVE PROBE MORE THAN ONCE PER INTERVIEW.**

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

PROGRAMMER: DISPLAY IN LOWER RIGHT:

If you want to see these ways again, press F2

- Without a prescription of your own,
- In greater amounts, more often, or longer than you were told to take it
- In **any other way** a doctor did not direct you to use it

UPDATE SVFIRSTFLAG:

IF SVFIRSTFLAG=0 AND SVY02=1 THEN SVFIRSTFLAG=2.

**SVY02a** [IF SVFIRSTFLAG=2] Please think about the **first** time you **ever** used Ambien CR in a way a doctor did not direct you to use it.

[IF SVY02=1] How old were you when you first used Ambien CR in a way **a doctor did not direct you to use it**?

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

DISPLAY TEXT FROM SVY02 IN LOWER RIGHT

How did you remember your age for this question?

When you were using Ambien CR that time, how were you using it in a way a doctor didn't direct you to?

DEFINE AGE1STSV2:

IF SVY02a NE (BLANK OR DK/REF) THEN AGE1STSV2 = SVY02a  
ELSE AGE1STSV2 = 0

HARD ERROR: [IF CURNTAGE < AGE1STSV2] The age you just reported is **older** than your current age. Press [Enter] to answer the question again.

IF 1 <= AGE1STSV2 < 10:

SVCC05A2    *The computer recorded that you were [AGE1STSV2] years old the **first time** you used Ambien CR in a way **a doctor did not direct you to use it.***

*Is this correct?*

4        *Yes*

6        *No*

*DK/REF*

DISPLAY TEXT FROM SVY02 IN LOWER  
RIGHT

UPDATE: IF SVCC05A2= DK/REF THEN AGE1STSV2 = 0

SVCC06A2    *[IF SVCC05A2=6] Please answer this question again. Think about the **first time** you used Ambien CR in a way **a doctor did not direct you to use it.***

*How old were you the **first time** you used Ambien CR in a way **a doctor did not direct you to use it?***

*AGE: \_\_\_\_\_ [RANGE: 1 - 110]*

*DK/REF*

DISPLAY TEXT FROM SVY02 IN LOWER  
RIGHT

UPDATE: IF SVCC06A2 NOT (BLANK OR DK/REF) THEN AGE1STSV2 =  
SVCC06A2

ELSE IF SVCC06A2 = DK/REF THEN AGE1STSV2 = 0

DEFINE SVYRINIT2:

IF AGE1STSV2 = CURNTAGE THEN SVYRINIT2 = 1

ELSE SVYRINIT2 = 0

DEFINE SV30INIT2:

SV30INIT2 = 0

IF AGE1STSV2 = CURNTAGE AND DATE OF INTERVIEW >= DOB AND  
NUMBER OF DAYS BASED ON THE DIFFERENCE BETWEEN DATE OF  
INTERVIEW AND DOB <= 30, THEN SV30INIT2 = 1

### 2.2.1 Year and Month of First Nonmedical Use

DEFINE SVYFU2:  
SVYFU2 = 0

DEFINE SVMFU2:  
SVMFU2 = 0

**SVY02b.** [AGE1STSV2 = CURNTAGE AND DATE OF INTERVIEW < DOB OR  
IF AGE1STSV2 = CURNTAGE - 1 AND DATE OF INTERVIEW ≥  
DOB] Did you first use Ambien CR in a way **a doctor did not direct you  
to use it** in [CURRENT YEAR - 1] or [CURRENT YEAR]?

- 1 CURRENT YEAR - 1
- 2 CURRENT YEAR
- DK/REF

How did you choose that year?

DISPLAY TEXT FROM SVY02 IN LOWER  
RIGHT

**SVY02c.** [IF AGE1STSV2 = CURNTAGE - 1 AND DATE OF INTERVIEW <  
DOB] Did you first use Ambien CR in a way **a doctor did not direct you  
to use it** in [CURRENT YEAR - 2] or [CURRENT YEAR - 1]?

- 1 CURRENT YEAR - 2
- 2 CURRENT YEAR - 1
- DK/REF

How did you choose that year?

DISPLAY TEXT FROM SVY02 IN LOWER  
RIGHT

UPDATE: IF SVY02B = 2 OR (AGE1STSV2 = CURNTAGE AND DATE OF  
INTERVIEW ≥ DOB) THEN SVYFU2 = CURRENT YEAR  
IF SVY02B = 1 OR SVY02C = 2 THEN SVYFU2 = CURRENT YEAR - 1  
IF SVY02C = 1 THEN SVYFU2 = CURRENT YEAR - 2

DEFINE SVJANFLAG2:

SVJANFLAG2 = 0  
IF SVYFU2=CURRENT YEAR AND CURRENT MONTH = JANUARY THEN  
SVJANFLAG2 = 1  
IF SVYFU2=CURRENT YEAR-1 AND BIRTHDAY MONTH=JANUARY AND  
DATE OF INTERVIEW ≥ DOB THEN SVJANFLAG2=1  
IF SVJANFLAG2=1 THEN SVY02D=1

DEFINE SVDECFLAG2:  
SVDECFLAG2 = 0  
IF AGE1STSV2 = CURNTAGE AND SVYFU2=CURRENT YEAR-1 AND BIRTH  
MONTH=12 THEN SVDECFLAG2 = 1  
IF SVDECFLAG2=1 THEN SVY02D=12

DEFINE SV1MTHFLAG2:  
SV1MTHFLAG2=0  
IF (AGE1STSV2=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH) THEN  
SV1MTHFLAG2=1  
IF SV1MTHFLAG2=1 THEN SVY02D=CURRENT MONTH

**SVY02d.** [IF SVYFU2 NE 0 AND SVJANFLAG2 = 0 AND SVDECFLAG2=0  
AND SV1MTHFLAG2=0]

[IF SVYFU2 = CURRENT YEAR OR CURRENT YEAR -1] Earlier, you reported that you first used Ambien CR in a way **a doctor did not direct you to use it** when you were [AGE1STSV2] years old. Based on your date of birth, you turned [AGE1STSV2] in [FILL WITH MONTH/YEAR FOR AGE1STSV2 BASED ON DOB].

[IF SVYFU2 NE 0] In what **month** in [SVYFU2] did you first use Ambien CR in a way **a doctor did not direct you to use it**?

[IF DATE OF INTERVIEW < DOB AND AGE1STSV2=CURRENT AGE AND SVYFU2=CURRENT YEAR THEN SHOW JANUARY THROUGH INTERVIEW MONTH.]

IF AGE1STSV2 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB THEN SHOW MONTHS FROM BIRTH MONTH TO INTERVIEW MONTH.

IF ((AGE1STSV2 = CURNTAGE AND DATE OF INTERVIEW ≤ DOB) or (AGE1STSV2 = CURNTAGE – 1 AND DATE OF INTERVIEW > DOB)) AND (SVYFU2 = CURRENT YEAR – 1), SHOW BIRTH MONTH TO DECEMBER

IF SVYFU2=CURRENT YEAR AND AGE1STSV2=CURRENT AGE-1 AND DATE OF INTERVIEW > DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

IF SVYFU2 = CURRENT YEAR - 1 AND AGE1STSV2 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

ELSE SHOW ALL MONTHS.]

25 January  
26 February  
27 March  
28 April  
29 May  
30 June  
31 July  
32 August  
33 September  
34 October  
35 November  
36 December  
DK/REF

How did you choose that month?

DISPLAY TEXT FROM SVY02 IN LOWER RIGHT

UPDATE: IF SVY02D = 1-12 THEN SVMFU2 = SVY02D  
IF SVJANFLAG2 = 1 THEN SVMFU2 = 1.  
IF SVDECFLAG2=1 THEN SVMFU2=12.

UPDATE: IF SVYRINIT2 NE 1 AND (SVYFU2 = CURRENT YEAR OR (SVYFU2 = CURRENT YEAR - 1 AND SVMFU2 = 1-12 AND SVMFU2 > CURRENT MONTH) THEN SVYRINIT2 = 1

UPDATE: IF SV30INIT2 NE 1 AND SVYFU2 = CURRENT YEAR AND SVMFU2 = CURRENT MONTH THEN SV30INIT2 = 1

DEFINE MYR1STSV2:

MYR1STSV2 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (SVY02B-D). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STSV2 IS 0.

IF MYR1STSV2 NE 0 AND NE AGE1STSV2:

SVCC32A2 *Earlier, the computer recorded that you were [AGE1STSV2] years old when you first used Ambien CR in a way a doctor did not direct you to use it.*

Which answer is correct?

- 1 I was [MYR1STSV2] years old in [SVY02B-D fill] the first time I used Ambien CR in a way not directed for me by a doctor
  - 2 I was [AGE1STSV2] years old the **first time** I used Ambien CR in a way not directed for me by a doctor
  - 3 Neither answer is correct
- DK/REF

DISPLAY TEXT FROM SVY02 IN LOWER  
RIGHT

UPDATE: IF SVCC32A2 = 1, THEN AGE1STSV2 = MYR1STSV2.

UPDATE: IF SVYRINIT2 NE 1 AND AGE1STSV2 = CURNTAGE THEN  
SVYRINIT2 = 1  
ELSE IF SVYRINIT2 = 1 AND AGE1STSV2 NE CURNTAGE AND SVCC32A2 =  
DK/REF THEN SVYRINIT2 = 0

UPDATE: IF SV30INIT2 NE 1 AND SVCC32A2 = 1 AND AGE1STSV2 IS WITHIN  
30 DAYS OF INTERVIEW DATE THEN SV30INIT2 = 1

UPDATE: IF SVYFU2 NE 0 AND SVCC32A2 = DK/REF THEN SVYFU2 = 0

UPDATE: IF SVMFU2 = 1-12 AND SVCC32A2 = DK/REF THEN SVMFU2 = 0

SVCC33A2 [IF SVCC32A2=2 OR SVCC32A2=3] Please answer this  
question again. Did you first use Ambien CR in a way **a doctor  
did not direct you to use it in [CURRENT YEAR-2],  
[CURRENT YEAR-1], or [CURRENT YEAR]?**

- 1 CURRENT YEAR -2
  - 2 CURRENT YEAR -1
  - 3 CURRENT YEAR
- DK/REF

DISPLAY TEXT FROM SVY02 IN LOWER  
RIGHT

UPDATE: IF SVYFU2 NE 0 AND SVCC33A2 = DK/REF THEN SVYFU2 = 0  
IF SVCC33A2 = 1 THEN SVYFU2 = CURRENT YEAR - 2  
IF SVCC33A2 = 2 THEN SVYFU2 = CURRENT YEAR - 1  
IF SVCC33A2 = 3 THEN SVYFU2 = CURRENT YEAR

UPDATE: IF SVMFU2 = 1-12 AND SVCC33A2 = DK/REF THEN SVMFU2 = 0

SVCC33B2 [IF SVCC33A2 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in [SVCC33A2] did you first use Ambien CR in any way **a doctor did not direct you to use it?**

IF SVCC33A2 = 3 THEN DISPLAY ONLY UP TO THE INTERVIEW MONTH.

1	January
2	February
3	March
4	April
5	May
6	June
7	July
8	August
9	September
10	October
11	November
12	December
	DK/REF

DISPLAY TEXT FROM SVY02 IN LOWER RIGHT

UPDATE: IF SVCC33B2 = 1-12 THEN SVMFU2 = SVCC33B2  
IF SVCC33B2 = DK/REF THEN SVMFU2 = 0

UPDATE: IF SVCC33B2 NE (0 OR DK/REF) THEN UPDATE MYR1STSV2.  
MYR1STSV2 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (SVCC33A2 AND SVCC33B2). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STSV2 IS 0. IF MYR1STSV2 = AGE1STSV2 THEN MYR1STSV2 = 0

UPDATE: IF SVYRINIT2 = 1 AND AGE1STSV2 NE CURNTAGE AND SVCC32A2 NE 1 AND MYR1STSV2 NE 0 AND (SVCC33A2 AND SVCC33B2 = SVY02b-d) THEN SVYRINIT2 = 0

UPDATE: IF SV30INIT2 = 1 AND AGE1STSV2 NOT WITHIN 30 DAYS OF DATE OF INTERVIEW AND SVCC32A2 NE 1 AND MYR1STSV2 NE 0 AND (SVCC33A2 AND SVCC33B2 = SVY02b-d) THEN SV30INIT2 = 0

SVCC34A2 [IF SVCC32A2 NE 1 AND MYR1STSV2 NE 0 AND (SVCC33A2 AND SVCC33B2 NE SVY02b-d)] The computer recorded that you first used Ambien CR in a way **a doctor did not direct you to use it** in [SVCC33A2-SVCC33B2 fill]. That

would make you [MYR1STSV2] years old when you first used Ambien CR in any way **a doctor did not direct you to use it.**

Is this correct?

4 Yes  
6 No  
DK/REF

DISPLAY TEXT FROM SVY02 IN LOWER  
RIGHT

UPDATE: IF SVCC34A2 NE (6, BLANK OR DK/REF) AND (SVCC33A2 AND SVCC33B2 NE SVY02b-d) THEN AGE1STSV2 = MYR1STSV2

UPDATE: IF SVYRINIT2 NE 1 AND AGE1STSV2 = CURNTAGE OR (SVCC34A2 = 4 AND SVCC33A2 = 3 OR (SVCC33A2 = 2 AND SVCC33B2 NE DK/REF AND SVCC33B2 > CURRENT MONTH) ) THEN SVYRINIT2 = 1  
ELSE IF SVYRINIT = 1 AND AGE1STSV2 NE CURNTAGE AND SVCC34A2 = (6 OR DK/REF) THEN SVYRINIT2 = 0

UPDATE: IF SV30INIT2 NE 1 AND AGE1STSV2 WITHIN 30 DAYS OF INTERVIEW DATE OR (SVCC34A2 = 4 AND SVCC33A2 = 3 AND SVCC33B2 = CURRENT MONTH) THEN SV30INIT2 = 1  
ELSE IF SV30INIT2 = 1 AND AGE1STSV2 NOT WITHIN 30 DAYS OF INTERVIEW DATE AND SVCC34A2 = (6 OR DK/REF) THEN SV30INIT2 = 0

UPDATE: IF SVYFU2 NE BLANK AND SVCC34A2 = OR DK/REF THEN SVYFU2 = 0  
IF SVCC34A2 = BLANK AND (SVCC33A2 AND SVCC33B2 EQ SVY02b-d) THEN SVYFU2 = 0

UPDATE: IF SVMFU2 = 1-12 AND SVCC34A2 = (6 OR DK/REF) THEN SVMFU2 = 0  
IF SVCC34A2 = BLANK AND (SVCC33A2 AND SVCC33B2 EQ SVY02b-d) THEN SVMFU2 = 0

**SVY03** [IF SV01=3] In the past 12 months, did you use zolpidem in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR ZOLPIDEM

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:

IF SVFIRSTFLAG=0 AND SVY03=1 THEN SVFIRSTFLAG=3.

**SVY03a** [IF SVFIRSTFLAG=3] Please think about the **first** time you **ever** used zolpidem in a way a doctor did not direct you to use it.

[IF SVY03=1] How old were you when you first used zolpidem in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

How did you remember your age for this question?

When you were using zolpidem that time, how were you using it in a way a doctor didn't direct you to?

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY04** [IF SV01=4] In the past 12 months, did you use Extended-release zolpidem in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:

IF SVFIRSTFLAG=0 AND SVY04=1 THEN SVFIRSTFLAG=4.

**SVY04a** [IF SVFIRSTFLAG=4] Please think about the **first** time you **ever** used Extended-release zolpidem in a way a doctor did not direct you to use it.

[IF SVY04=1] How old were you when you first used Extended-release zolpidem in a way **a doctor did not direct you to use it**?

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

(How did you remember your age for this question?)

When you were using Extended-release zolpidem that time, how were you using it in a way a doctor didn't direct you to? REREAD LIST IF NECESSARY.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY05** [IF SV02=1] In the past 12 months, did you use Lunesta in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR LUNESTA

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY05=1 THEN SVFIRSTFLAG=5.

**SVY05a** [IF SVFIRSTFLAG=5] Please think about the **first** time you **ever** used Lunesta in a way a doctor did not direct you to use it.

[IF SVY05=1] How old were you when you first used Lunesta in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Lunesta that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY06** [IF SV02=2] In the past 12 months, did you use Sonata in any way a  
**doctor did not direct you to use it?**

DISPLAY IMAGE FOR SONATA

1 Yes

2 No

DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF  
NECESSARY: How were you using it in a way a doctor didn't direct you  
to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about  
your use of it when you were taking the prescription. [PROBE FOR  
FALSE NEGATIVES.] (Remember not to name any names or  
relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:

IF SVFIRSTFLAG=0 AND SVY06=1 THEN SVFIRSTFLAG=6.

**SVY06a** [IF SVFIRSTFLAG=6] Please think about the **first** time you **ever** used  
Sonata in a way a doctor did not direct you to use it.

[IF SVY06=1] How old were you when you first used Sonata in a way a  
**doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]

DK/REF

(How did you remember your age for this question?)

(When you were using Sonata that time, how were you using it in a way a doctor didn't

direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY07** [IF SV02=3] In the past 12 months, did you use zaleplon in any way a  
**doctor did not direct you to use it?**

DISPLAY IMAGE FOR ZALEPLON

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF  
NECESSARY: How were you using it in a way a doctor didn't direct you  
to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about  
your use of it when you were taking the prescription. [PROBE FOR  
FALSE NEGATIVES.] (Remember not to name any names or  
relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY07=1 THEN SVFIRSTFLAG=7.

**SVY07a** [IF SVFIRSTFLAG=7] Please think about the **first** time you **ever** used  
zaleplon in a way a doctor did not direct you to use it.

[IF SVY07=1] How old were you when you first used zaleplon in a way a  
**doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using zaleplon that time, how were you using it in a way a doctor didn't  
direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY08** [IF SV02=4] In the past 12 months, did you use Dalmane in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR DALMANE

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY08=1 THEN SVFIRSTFLAG=8.

**SVY08a** [IF SVFIRSTFLAG=8] Please think about the **first** time you **ever** used Dalmane in a way a doctor did not direct you to use it.

[IF SVY08=1] How old were you when you first used Dalmane in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Dalmane that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY09** [IF SV02=5] In the past 12 months, did you use Halcion in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR HALCION

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY09=1 THEN SVFIRSTFLAG=9.

**SVY09a** [IF SVFIRSTFLAG=9] Please think about the **first** time you **ever** used Halcion in a way a doctor did not direct you to use it.

[IF SVY09=1] How old were you when you first used Halcion in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Halcion that time, how were you using it in a way a doctor didn't direct you to? REREAD LIST IF NECESSARY.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY10** [IF SV03=1] In the past 12 months, did you use flurazepam in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR FLURAZEPAM

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY10=1 THEN SVFIRSTFLAG=10.

**SVY10a** [IF SVFIRSTFLAG=10] Please think about the **first** time you **ever** used flurazepam in a way a doctor did not direct you to use it.

[IF SVY10=1] How old were you when you first used flurazepam in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using flurazepam that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY11** [IF SV03=2] In the past 12 months, did you use triazolam in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR TRIAZOLAM

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY11=1 THEN SVFIRSTFLAG=11.

**SVY11a** [IF SVFIRSTFLAG=11] Please think about the **first** time you **ever** used triazolam in a way a doctor did not direct you to use it.

[IF SVY11=1] How old were you when you first used triazolam in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using triazolam that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY12** [IF SV03=3] In the past 12 months, did you use Restoril in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR RESTORIL

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY12=1 THEN SVFIRSTFLAG=12.

**SVY12a** [IF SVFIRSTFLAG=12] Please think about the **first** time you **ever** used Restoril in a way a doctor did not direct you to use it.

[IF SVY12=1] How old were you when you first used Restoril in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Restoril that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY13** [IF SV04=1] In the past 12 months, did you use temazepam in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR TEMAZEPAM

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY13=1 THEN SVFIRSTFLAG=13.

**SVY13a** [IF SVFIRSTFLAG=13] Please think about the **first** time you **ever** used temazepam in a way a doctor did not direct you to use it.

[IF SVY13=1] How old were you when you first used temazepam in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using temazepam that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY14** [IF SV04=2] In the past 12 months, did you use Butisol in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR BUTISOL

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY14=1 THEN SVFIRSTFLAG=14.

**SVY14a** [IF SVFIRSTFLAG=14] Please think about the **first** time you **ever** used Butisol in a way a doctor did not direct you to use it.

[IF SVY14=1] How old were you when you first used Butisol in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Butisol that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY15** [IF SV04=3] In the past 12 months, did you use Secondal in any way a **doctor did not direct you to use it?**

DISPLAY IMAGE FOR SECONAL

1 Yes  
2 No  
DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY15=1 THEN SVFIRSTFLAG=15.

**SVY15a** [IF SVFIRSTFLAG=15] Please think about the **first** time you **ever** used Secondal in a way a doctor did not direct you to use it.

[IF SVY15=1] How old were you when you first used Secondal in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using Secondal that time, how were you using it in a way a doctor didn't direct you to?)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY16** [IF SV04=4] In the past 12 months, did you use phenobarbital in any way **a doctor did not direct you to use it?**

DISPLAY IMAGE FOR PHENOBARBITAL

- 1 Yes
- 2 No
- DK/REF

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF NECESSARY: How were you using it in a way a doctor didn't direct you to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about your use of it when you were taking the prescription. [PROBE FOR FALSE NEGATIVES.] (Remember not to name any names or relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY16=1 THEN SVFIRSTFLAG=16.

**SVY16a** [IF SVFIRSTFLAG=16] Please think about the **first** time you **ever** used phenobarbital in a way a doctor did not direct you to use it.

[IF SVY16=1] How old were you when you first used phenobarbital in a way **a doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

(How did you remember your age for this question?)

(When you were using phenobarbital that time, how were you using it in a way a doctor didn't direct you to?)

[ IF ROUND=2 OR 3] DISPLAY "HELP" TEXT  
FOR ANY WAY OF MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

**SVY17** [IF SV06=1 AND OTHERSVFLAG NE 1] In the past 12 months, did you  
use any [IF SV06=1 AND SVYRCOUNT > 1 FILL "other"] prescription  
sedative in a way **a doctor did not direct you to use it?**

- 1 Yes
- 2 No
- DK/REF

SHOW CALENDAR WITH 12-MONTH REFERENCE DATE

(What do you think we are getting at when we ask this question?)

Could you tell me some more about the last time you used this pill? (IF  
NECESSARY: How were you using it in a way a doctor didn't direct you  
to?) (Remember not to name any names or relationships.)

[IF NO]: Have you taken this drug using a prescription? Tell me about  
your use of it when you were taking the prescription. [PROBE FOR  
FALSE NEGATIVES.] (Remember not to name any names or  
relationships.)

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

**SVY40A1** [IF SVY17 = 1] Please type in the name of one of the [IF SV06=1 AND  
SVYRCOUNT > 1 FILL "other"] prescription sedatives you have used in  
the past 12 months in a way a doctor did not direct you to use it. If you're  
not sure how to spell the name of the sedative, just make your best guess.

When you have finished, press [ENTER] to go to the next question.  
Remember, you do not need to type in the names of any prescription  
sedatives you already reported.

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

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[NOTE: DON'T ALLOW BLANKS IN SVY17A1 IF SV17 = 1]  
DK/REF

**SVY17A2** [IF SVY17 = 1 AND SVY17A1 NE DK/REF)] Please type in the name of any **other** prescription sedative you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription sedative in a way a doctor did not direct you to use it, press [ENTER].

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

---

DK/REF

**SVY17A3** [IF SVY17A2 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription sedative you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription sedative in a way a doctor did not direct you to use it, press [ENTER].

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

---

DK/REF

**SVY17A4** [IF SVY17A3 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription sedative you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription sedative in a way a doctor did not direct you to use it, press [ENTER].

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

---

DK/REF

**SVY17A5** [IF SVY17A4 NE (BLANK OR DK/REF Please type in the name of any **other** prescription sedative you used in the past 12 months in a way a doctor did not direct you to use it.

If you have not used any other prescription sedative in a way a doctor did not direct you to use it, press [ENTER].

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

---

DK/REF

UPDATE SVFIRSTFLAG:  
IF SVFIRSTFLAG=0 AND SVY17=1 THEN SVFIRSTFLAG=17.

**SVY17b** [IF SVFIRSTFLAG=17] Please think about the **first** time you **ever** used any [IF SV06=1 AND SVYRCOUNT > 1 FILL "other"] prescription sedative in a way a doctor did not direct you to use it.

[IF SVY17=1] How old were you when you first used any [IF SV06=1 AND SVYRCOUNT > 1 FILL "other"] prescription sedative in a way a **doctor did not direct you to use it?**

AGE: \_\_\_\_\_ [(RANGE: 1 - 110)]  
DK/REF

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1  
INITIATES  
PLACEHOLDERS FOR CONSISTENCY CHECK

DEFINE SVMISCOUNT:  
INITIALIZE SVMISCOUNT TO 0.  
INCREMENT SVMISCOUNT BY 1 FOR EVERY RESPONSE OF YES IN SVY01-  
SVY17.

DEFINE SVMISUSE12:  
IF SVMISCOUNT > 0 THEN SVMISUSE12 = 1.  
ELSE SVMISUSE12 = 2.

*If no sedatives misused in the past 12 months:*

**SVL02** [IF SV12MON=1 AND SVMISUSE12=2] Have you ever, even once, used **any prescription sedative** in any way **a doctor did not direct you to use it?**

1 Yes  
2 No  
DK/REF

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

*If any sedatives misused in past 12 months:*

DEFINE SVDKREFCOUNT:  
INITIALIZE SVDKREFCOUNT TO 0.  
INCREMENT SVDKREFCOUNT BY 1 FOR EVERY RESPONSE OF DK/REF IN  
SVY01-SVY17 AND SV01-SV06.

DEFINE SVDKREFFLAG:

IF SVDKREFCOUNT > 17 THEN SVDKREFFLAG = 1.  
ELSE SVDKREFFLAG = 2.

DEFINE SVNUMFILL:

IF SVMISCOUNT = 1 AND SVY17 NE 1 THEN SVNUMFILL = "it".  
ELSE SVNUMFILL = "them".

DEFINE SV30ANYINIT:

IF ANY CODE OF 1 IN SV30INIT1-SV30INIT17 THEN SV30ANYINIT = 1.  
ELSE SV30ANYINIT = 2.

DEFINE SVFILL2:

IF SVMISCOUNT < 3 AND SVY17 NE 1 AND SVDKREFFLAG = 2 THEN  
SVFILL2="[DRUG NAMES FROM SVY01-SVY16]".  
ELSE IF SVMISCOUNT=1 AND SVY17 NE 1 AND SVDKREFFLAG=1 THEN  
SVFILL2 = "[DRUG NAMES FROM SVY01-SVY16] or any other prescription  
sedative."

ELSE IF SVMISCOUNT=2 AND SVDKREFFLAG=2 AND SVY17=1 THEN  
SVFILL2="[DRUG NAME FROM SVY01-SVY16] and some other prescription  
sedative."  
ELSE IF SVMISCOUNT=2 AND SVDKREFFLAG=1 THEN SVFILL2="[DRUG  
NAMES FROM SVY01-SVY16]". IF SVY17=1 THEN ADD "some other prescription  
sedative" TO THE FILL.  
ELSE SVFILL2= "prescription sedatives"

DEFINE SVNAMEFILL:  
IF SVMISCOUNT =1 AND (SVY17 = 2 OR SVY17 = BLANK) AND  
SVDKREFFLAG =2 THEN SVNAMEFILL="[DRUG NAME FROM SVY01-SVY16]"  
ELSE IF SVMISCOUNT=1 AND (SVY17 NE 1) AND SVDKREFFLAG=1 THEN  
SVNAMEFILL="[DRUG NAME FROM SVY01-SVY16] or any other prescription  
sedative]"  
ELSE IF SVMISCOUNT >1 THEN SVNAMEFILL= "prescription sedatives"

**SVINTROYR3** [IF SVMISUSE12=1 AND SVMISCOUNT>1] Earlier the computer  
recorded that in the **past 12 months** you used [IF SVMISUSE12=1  
AND SVMISCOUNT > 2, ADD "these"] [SVFILL2] in a way **a  
doctor did not direct you to use [SVNUMFILL]**.

[IF SVMISUSE12=1 AND SVMISCOUNT>2 ] FILL WITH DRUG  
NAMES FROM SVY01-SVY17 BELOW. USE MULTIPLE COLUMNS  
AS NEEDED. IF SVY17 = 1, FILL WITH "Some other prescription  
sedative".

[IF SVMISUSE12=1 AND SVMISCOUNT>1] The next questions refer  
to these drugs as prescription sedatives.

Press Enter to continue.

DISPLAY "HELP" TEXT FOR ANY WAY OF  
MISUSE IN LOWER RIGHT

**SVM01** [IF SVMISUSE12 = 1 AND SV30ANYINIT = 2] **In the past 30 days**,  
that is, from [DATEFILL] up to and including today, did you use  
[SVNAMEFILL] in any way **a doctor did not direct you to use  
[SVNUMFILL]**?

1 Yes  
2 No  
DK/REF

SHOW 30-DAY CALENDAR

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

DEFINE SVMISUSE30:

SVMISUSE30=1 IF SVM01=1 OR SV30ANYINIT = 1.

SVMISUSE30=2 IF SVMISUSE12 = 1 AND (SVM01=2, DK, OR REF).

**SVM02** [IF SVMISUSE30=1] During the past 30 days, **on how many days** did you use [SVNAMEFILL] in any way **a doctor did not direct you to use [SVNUMFILL]**?

\_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

SHOW 30-DAY CALENDAR

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

**SVM02DKRE** [IF SVM02 = DK/REF] What is your **best estimate** of the number of days you used [SVNAMEFILL] in any way **a doctor did not direct you to use [SVNUMFILL]** during the past 30 days?

- 1 1 or 2 days
  - 2 3 to 5 days
  - 3 6 to 9 days
  - 4 10 to 19 days
  - 5 20 to 29 days
  - 6 All 30 days
- DK/REF

How accurate do you think your guess is?

If you could, would you change the number ranges given? IF YES, What would you change them to?

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

**SVM03** [IF ALC30USE = 1 and SVMISUSE30 = 1] During the past 30 days, did you use [SVNAMEFILL] in any way **a doctor did not direct you to use**

[SVNUMFILL] while you were drinking alcohol or within a couple of hours of drinking?

- 1 Yes
  - 2 No
- DK/REF

PROGRAMMER: SHOW 30 DAY CALENDAR

PROBE: [IF YES] Tell me about that. (Remember not to name any names or relationships.)

[IF NO] So you never drank within a couple of hours of taking [DRUG]. Are you sure? How do you know that?

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

**SVY18** [IF SVMISUSE12=1] Which of these statements describe your use of [SVNAMEFILL] at **any** time in the past 12 months?

To select more than one statement, press the space bar between the numbers. When you have finished, press [ENTER].

- 1 I used [SVNAMEFILL] without a prescription of my own.
- 2 I used [SVNAMEFILL] in greater amounts than [IF SVNAMEFILL= "prescription sedatives" THEN FILL WITH "they were"; ELSE FILL WITH "it was"] prescribed.
- 3 I used [SVNAMEFILL] more often than [IF SVNAMEFILL= "prescription sedatives" THEN FILL WITH "they were"; ELSE FILL WITH "it was"] prescribed.
- 4 I used [SVNAMEFILL] for longer than [IF SVNAMEFILL= "prescription sedatives" THEN FILL WITH "they were"; ELSE FILL WITH "it was"] prescribed.
- 5 I used [SVNAMEFILL] in some **other** way **a doctor did not direct me to use [SVNUMFILL]**

DISPLAY 12-MONTH CALENDAR

(Remember not to name any names or relationships.) INTERVIEWER: PROBE ANY INCONSISTENT REPORTS.

Do you think that you should report use if it happened only once in the past 12 months, or do you think that you should only report things that happened more than once?

**SVY19A** [IF SVMISCOUNT > 1 OR (SVMISCOUNT=1 AND SVDKREFFLAG=1)] Now think about the **last** time you used a prescription sedative in any way **a doctor did not direct you to use it.**

Which of these sedatives did you use the last time? If you used more than one sedative the last time, please choose **one** sedative as your **best** answer.

(LIST DRUGS WHERE SVY01-SVY17=1. NUMBER RESPONSE OPTIONS SEQUENTIALLY STARTING AT 1, BUT MAINTAIN UNIQUE CODES FOR EACH DRUG. IF SVY17=1, DISPLAY "Another prescription sedative" AS THE LAST CATEGORY. IF SVMISCOUNT > 0 AND SVY17 NE 1 AND SVDKREFFLAG=1, DISPLAY "Any other prescription sedative" AS THE LAST CATEGORY. ALLOW ONLY 1 RESPONSE.)

DISPLAY "HELP" TEXT FOR ANY WAY OF MISUSE IN LOWER RIGHT

PROGRAMMER: IF SVMISUSE12 = 1 THEN CREATE A RECODED RSVY19A VARIABLE. ASSIGN A UNIQUE CODE TO A GIVEN DRUG ACCORDING TO THE OVERALL ORDER IN WHICH THE DRUGS APPEAR IN THE SCREENER.

INITIALIZE RSVY19A TO BLANK.

IF "Ambien" CHOSEN IN SVY19A OR (SVMISCOUNT=1 AND SVDKREFFLAG=2 AND SVY01 = 1) THEN RSVY19A = 1.

IF "Ambien CR" CHOSEN IN SVY19A OR (SVMISCOUNT=1 AND SVDKREFFLAG=2 AND SVY02 = 1) THEN RSVY19A = 2.

IF "zolpidem" CHOSEN IN SVY19A OR (SVMISCOUNT=1 AND SVDKREFFLAG=2 AND SVY03 = 1) THEN RSVY19A = 3.

ETC.

IF "Phenobarbital" CHOSEN IN SVY19A OR (SVMISCOUNT=1 AND SVDKREFFLAG=2 AND SVY16 = 1) THEN RSVY19A = 16.

IF "Another prescription sedative" OR "Any other prescription sedative" CHOSEN IN SVY19A OR (SVMISCOUNT =1 AND SVY17 = 1 AND SVDKREFFLAG =2) THEN RSVY19A = 17.

IF SVY19A = DK OR REF, THEN ASSIGN THE DK/REF CODE TO RSVY19A.)

DEFINE SVLASTFILL:

IF RSVY19A = 1-16, THEN FILL WITH THE DRUG NAME.

IF RSVY19A = 17 AND SVMISCOUNT = 1 THEN FILL "sedative".

ELSE IF RSVY19A = 17 THEN FILL "other sedative".

IF RSVY19A = DK, REF, OR BLANK, THEN FILL "sedative".

DEFINE SVLASTFILL2:

IF RSVY19A = 1-16, THEN FILL WITH THE DRUG NAME.

IF RSVY19A = 17 AND SVMISCOUNT = 1 THEN FILL "a sedative".

ELSE IF RSVY19A = 17 THEN FILL "the other sedative".

IF RSVY19A = DK, REF, OR BLANK, THEN FILL "a sedative".

DEFINE SVLASTFILL3:

IF SVLASTFILL NE "other sedative" THEN SVLASTFILL3 = SVLASTFILL.

ELSE IF SVLASTFILL = "other sedative" THEN SVLASTFILL3 = "sedative".

**SVY19B** [IF SVMISUSE12=1 AND SVMISCOUNT=1 AND SVDKREFFLAG=2]  
Now think about the **last** time you used [SVLASTFILL2] in any way a **doctor did not direct you to use** [FILL WITH "them" IF RSVY19A=19. ELSE FILL WITH "it"].

[IF SVMISUSE12 = 1] How did you get the [SVLASTFILL]? If you got the [SVLASTFILL] in more than one way, please choose **one** of these ways as your **best** answer.

- 1 I got a prescription for the [SVLASTFILL] from just one doctor
  - 2 I got prescriptions for the [SVLASTFILL] from more than one doctor
  - 3 I stole the [SVLASTFILL] from a doctor's office, clinic, hospital, or pharmacy
  - 4 I got the [SVLASTFILL] from a friend or relative for free
  - 5 I bought the [SVLASTFILL] from a friend or relative
  - 6 I took the [SVLASTFILL] from a friend or relative without asking
  - 7 I bought the [SVLASTFILL] from a drug dealer or other stranger
  - 8 I got the [SVLASTFILL] in some other way
- DK/REF

**INTERVIEWER: SKIP PROBES BELOW IF R IS UNDER 18 AND PRY42B=4 OR 5.**

**(Remember not to name any names or relationships.) Tell me about that.**

**Can you think of any other ways of getting a prescription pain reliever?**

**SVY19BSP** [IF SVY19B = 8 AND CALCAGE >=18] Please type in the other way you got the [SVLASTFILL3].

You do not need to give a detailed description — just a few words will be okay. When you have finished typing your answer, press [ENTER] to go to the next question.

---

DK/REF

**SVY19C** [IF SVY19B=4 AND CALCAGE >=18] You reported that you got the [SVLASTFILL] from a friend or relative for free. How did your **friend or relative** get the [SVLASTFILL]?

- 1 He or she got a prescription for the [SVLASTFILL] from just one doctor
- 2 He or she got prescriptions for the [SVLASTFILL] from more than one doctor
- 3 He or she stole the [SVLASTFILL] from a doctor's office, clinic, hospital, or pharmacy
- 4 He or she got the [SVLASTFILL] from another friend or relative for free
- 5 He or she bought the [SVLASTFILL] from another friend or relative
- 6 He or she took the [SVLASTFILL] from another friend or relative without asking
- 7 He or she bought the [SVLASTFILL] from a drug dealer or other stranger
- 8 He or she got the [SVLASTFILL] in some other way

DK/REF

**(Remember not to name any names or relationships.) Tell me the story behind that answer – how did you decide on that?**

**Can you think of any other ways a friend or relative could get a prescription pain reliever?**

**SVY19CSP** [IF SVY19C = 8] Please type in the other way your **friend or relative** got the **last** [SVLASTFILL3] you used.

You do not need to give a detailed description — just a few words will be okay. When you have finished typing your answer, press [ENTER] to go to the next question.

---

DK/REF

## Special Drugs

**SD01** The last questions were about prescription drugs. The next question is about **non-prescription** cough or cold medicines, also known as “**over-the-counter**” medicines. Have you ever, even once, taken a non-prescription cough or cold medicine just to get high?

- 1 Yes
- 2 No
- DK/REF

What are some examples of over-the-counter drugs that people might take just to get high?

IF YES: Please tell me about your use of over the counter medicines.

**SD02** [IF SD01 = 1] How long has it been since you **last** took one of these cough or cold medicines to get high?

- 1 Within the past 30 days -- that is, since [DATEFILL]
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago
- DK/REF

SHOW 12 MONTH CALENDAR

How did you determine your answer?

**SD02a** [IF SD02 = 1 OR 2] Now think about the past 12 months, that is, since [DATEFILL]. Please type in the name of one of the cough or cold medicines you used **in the past 12 months** just to get high. If you're not sure how to spell the name of the medicine you used, just make your best guess.

When you have finished, press the [ENTER] key to go to the next question.

---

DK/REF

**SD02b** [IF SD02a NE (BLANK OR DK/REF)] Please type in the name of **any other cough or cold medicine** you used in the past 12 months just to get high. If you have not used any other cough or cold medicines, press the [ENTER] key to go to the next question.

\_\_\_\_\_  
DK/REF

**SD02c** [IF SD02b NE (BLANK OR DK/REF)] Please type in the name of **any other cough or cold medicine** you used in the past 12 months just to get high. If you have not used any other cough or cold medicines, press the [ENTER] key to go to the next question.

\_\_\_\_\_  
DK/REF

**SD02d** [IF SD02c NE (BLANK OR DK/REF)] Please type in the name of **any other cough or cold medicine** you used in the past 12 months just to get high. If you have not used any other cough or cold medicines, press the [ENTER] key to go to the next question.

\_\_\_\_\_  
DK/REF

**SD02e** [IF SD02d NE (BLANK OR DK/REF)] Please type in the name of **any other cough or cold medicine** you used in the past 12 months just to get high. If you have not used any other cough or cold medicines, press the [ENTER] key to go to the next question.

\_\_\_\_\_  
DK/REF

**SD03** The next question is about GHB, also called "G," "Georgia Home Boy," "Grievous Bodily Harm," "Liquid G," or gamma hydroxybutyrate. Have you ever, even once, used **GHB**?

1 Yes

2 No

DK/REF

**SD04** [IF SD03 = 1] How long has it been since you **last** used GHB?

1 Within the past 30 days -- that is, since **[DATEFILL]**

2 More than 30 days ago but within the past 12 months

3 More than 12 months ago

DK/REF

**INTROSD** [IF CC01=1 OR CCREF=1 OR HE01=1 OR HEREF=1 OR ME01=1 OR MEREFF=1] These next questions are about the different ways that certain drugs can be used.

Press [ENTER] to continue.

**SD05** [IF CC01 = 1 OR CCREF = 1] Have you **ever**, even once, used a needle to inject **cocaine**?

- 1 Yes
- 2 No
- DK/REF

**SD06** [IF SD05 = 1] How long has it been since you **last** used a needle to inject **cocaine**?

- 1 Within the past 30 days -- that is, since **[DATEFILL]**
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago
- DK/REF

SHOW 12 MONTH CALENDAR

**SD07** [IF HE01 = 1 OR HEREF = 1] Have you **ever**, even once, **smoked** heroin?

- 1 Yes
- 2 No
- DK/REF

**SD08** [IF SD07 = 1] How long has it been since you **last smoked** heroin?

- 1 Within the past 30 days -- that is, since **[DATEFILL]**
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago
- DK/REF

SHOW 12 MONTH CALENDAR

**SD09** [IF HE01 = 1 OR HEREF = 1] Have you **ever**, even once, **sniffed or 'snorted'** heroin powder through your nose?

- 1 Yes
- 2 No

DK/REF

**SD10** [IF SD09 = 1] How long has it been since you **last sniffed or 'snorted'** heroin powder through your nose?

- 1 Within the past 30 days -- that is, since **[DATEFILL]**
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago

DK/REF

SHOW 12 MONTH CALENDAR

**SD11** [IF HE01 = 1 OR HEREF = 1] Have you **ever**, even once, used a needle to inject **heroin**?

- 1 Yes
- 2 No

DK/REF

**SDHEUSE** [IF SD07 = 2 AND SD09 = 2 AND SD11 = 2] Earlier the computer recorded that you had used heroin. In what way have you used heroin?

To select more than one way, press the space bar between each number you type. When you have finished, press the [ENTER] key to go to the next question.

- 1 You smoked heroin
- 2 You sniffed or "snorted" heroin powder
- 3 You injected heroin with a needle
- 4 You used heroin some other way

DK/REF

**SDHEUSE2**[IF SDHEUSE = 4 ONLY -- NO OTHER CATEGORIES SELECTED] Please type in the way you have used heroin. When you have finished typing your answer, press the [ENTER] key to go to the next question.

---

DK/REF

**SDHEUSE3**[IF SDHEUSE = 1] How long has it been since you **last smoked** heroin?

- 1 Within the past 30 days -- that is, since **[DATEFILL]**
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago

DK/REF

SHOW 12 MONTH CALENDAR

**SDHEUSE4**[IF SDHEUSE = 2] How long has it been since you **last sniffed or 'snorted'** heroin powder through your nose?

- 1 Within the past 30 days -- that is, since **[DATEFILL]**
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago

DK/REF

SHOW 12 MONTH CALENDAR

**SD12** [IF SD11 = 1 OR SDHEUSE = 3] How long has it been since you **last** used a needle to inject **heroin**?

- 1 Within the past 30 days -- that is, since **[DATEFILL]**
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago

DK/REF

SHOW 12 MONTH CALENDAR

**SD13** [IF ME01 = 1 OR MERE1 = 1] Have you **ever**, even once, used a needle to inject **Methamphetamine**?

- 1 Yes
- 2 No

DK/REF

**SD14** [IF SD13 = 1] How long has it been since you **last** used a needle to inject **Methamphetamine**?

- 1 Within the past 30 days -- that is, since **[DATEFILL]**
- 2 More than 30 days ago but within the past 12 months
- 3 More than 12 months ago

DK/REF

SHOW 12 MONTH CALENDAR

**SD15** [IF SD05 = 1 OR SD11 = 1 OR SD13 = 1 OR SDHEUSE = 3] Have you **ever**, even once, used a needle to inject any other drug that was **not** prescribed for you?

[IF SD05 NE 1 AND NOT BLANK AND SD11 NE 1 AND NOT BLANK AND SD13 NE 1 AND NOT BLANK AND SDHEUSE NE

3 AND NOT BLANK] Have you **ever**, even once, used a needle to inject any drug that was **not** prescribed for you?

- 1 Yes
- 2 No
- DK/REF

**SD15SP** [IF (SD05 = 1 OR SD11 = 1 OR SD13 = 1 OR SDHEUSE = 3) AND SD15=1] or  
[IF SD05 NE 1 AND NOT BLANK AND SD11 NE 1 AND NOT BLANK AND SD13 NE 1 AND NOT BLANK AND SDHEUSE NE 3 AND NOT BLANK and SD15=1]

[IF (SD05 = 1 OR SD11 = 1 OR SD13 = 1 OR SDHEUSE = 3) AND SD15=1 “The computer recorded that you have used a needle to inject another drug that was not prescribed for you.”] Please type in the name of **one** of these drugs you have used a needle to inject. If you’re not sure how to spell the name of the drug you used a needle to inject, just make your best guess. When you have finished, press the [ENTER] key to go to the next question.

\_\_\_\_\_  
DK/REF

**SD15a** [IF SD15 = 1] Please type in the name of any other drug you have used a needle to inject when it was not prescribed for you.

If you have not used a needle to inject any other drugs, press [ENTER].

\_\_\_\_\_  
DK/REF

**SD15b** [IF SD15a NE (BLANK OR DK/REF)] Please type in the name of any other drug you have used a needle to inject when it was not prescribed for you.

If you have not used a needle to inject any other drugs, press [ENTER].

\_\_\_\_\_  
DK/REF

**SD15c** [IF SD15b NE (BLANK OR DK/REF)] Please type in the name of any other drug you have used a needle to inject when it was not prescribed for you.

If you have not used a needle to inject any other drugs,  
press [ENTER].

---

DK/REF

**SD15d** [IF SD15c NE (BLANK OR DK/REF)] Please type in the name  
of any other drug you have used a needle to inject when it  
was not prescribed for you.

If you have not used a needle to inject any other drugs,  
press [ENTER] .

---

DK/REF

**SD16** [IFSD15=1] How long has it been since you **last** used a needle to inject [**any other drug / any drug**] that was not prescribed for you?

- 1 Within the past 30 days -- that is, since **[DATEFILL]**
  - 2 More than 30 days ago but within the past 12 months
  - 3 More than 12 months ago
- DK/REF

SHOW 12 MONTH CALENDAR

**SD17** [IF SD11 = 1 OR SDHEUSE = 3 OR SD13 = 1 OR SD05 = 1 OR SD15 = 1] Think about the **last time** you used a needle for injecting drugs. The last time you used a needle for injecting drugs, were you reusing a needle that **you** had used before?

- 1 Yes
  - 2 No
- DK/REF

**SD18** [IF SD11 = 1 OR SDHEUSE = 3 OR SD13 = 1 OR SD05 = 1 OR SD15 = 1] The **last** time you used a needle for injecting drugs, did you use a needle that you knew or suspected **someone else** had used before?

- 1 Yes
  - 2 No
- DK/REF

**SD19** [IF SD11 = 1 OR SDHEUSE = 3 OR SD13 = 1 OR SD05 = 1 OR SD15 = 1] The **last** time you used a needle for injecting drugs, did you use bleach to clean the needle before you used it?

- 1 Yes
  - 2 No
- DK/REF

**SD20** [IF SD11 = 1 OR SDHEUSE = 3 OR SD13 = 1 OR SD15 = 1 OR SD05 = 1] The **last** time you used a needle for injecting drugs, did someone else use the needle after you?

- 1 Yes
  - 2 No
- DK/REF



**SD21**

[IF SD11 = 1 OR SDHEUSE = 3 OR SD13 = 1 OR SD05 = 1 OR SD15 = 1] The **last** time you used a needle for injecting drugs, how did you get the needle?

- 1 I bought the needle from a pharmacy
  - 2 I got the needle from a needle exchange
  - 3 I bought the needle on the street
  - 4 I got the needle in a shooting gallery
  - 5 I got the needle some other way
- DK/REF

**SD21SP**

[IF SD21 = 5] Please type a description of how you got the needle you used the **last** time you used a needle for injecting drugs. You do not need to give a detailed description — just a few words will be sufficient. When you have finished typing your answer, press the [ENTER] key to go to the next question.

---

DK/REF

## Health Module Specifications

**HLTHINT** These next questions are about your health and health care.

Press [ENTER] to continue.

**[TO BE READ BY INTERVIEWER] As a final reminder, remember not to mention your name, anyone else's name, or anything that might identify another person.**

**HLTH01** Would you say your health in general is excellent, very good, good, fair, or poor?

- 1 Excellent
  - 2 Very good
  - 3 Good
  - 4 Fair
  - 5 Poor
- DK/REF

**HLTH02** [IF QD01 = 9 AND CURNTAGE = 12 - 44] Are you currently pregnant?

- 1 Yes
  - 2 No
- DK/REF

**HLTH03** [IF HLTH02 = 1] How many months pregnant are you?

# OF MONTHS: \_\_\_\_\_ [RANGE: 1 - 9]  
DK/REF

**HLTH04** This question asks about your height.

To answer in feet and inches, press 1. To answer in meters and centimeters, press 2. Then press [ENTER] to continue.

- 1 I would rather answer in feet and inches
- 2 I would rather answer in meters and centimeters

DK/REF

**NOTE IF R HAS ANY PROBLEMS HERE OR DOES NOT KNOW HOW TO ENTER METRIC.**

**HLTH05** [IF HLTH04=1] About how tall are you, without shoes? First, please type in the number of feet, then press [ENTER].

\_\_\_\_\_ feet [RANGE: 2-8]  
DK/REF

**HLTH06** (IF HLTH04 = 1 AND HLTH05 NE DK/RF) Next, please type in the number of inches and then press [ENTER].

\_\_\_\_\_ inch(es) [RANGE: 0-11]  
DK/REF

**HLTH07** (IF HLTH04=2) About how tall are you, without shoes? First, please type in the number of meters, then press [ENTER].

\_\_\_\_\_ meters [RANGE: 0-3]  
DK/REF

**HLTH08** [IF HLTH04 = 2 AND HLTH07 NE DK/REF] Next, please type in the number of centimeters and then press [ENTER].

\_\_\_\_\_ centimeter(s) [RANGE:0-275]  
DK/REF

**HLTH09** The next question asks about your weight.

To answer in pounds, press 1. To answer in kilograms, press 2. Then press [ENTER] to continue.

1 I would rather answer in pounds  
2 I would rather answer in kilograms  
DK/REF

**HLTH10** [IF HLTH09=1 AND HLTH02 NE 1] About how much do you weigh? Please type in the number of pounds and then press [ENTER].

\_\_\_\_\_pounds [RANGE: 50-550]  
DK/REF

**HLTH12** (IF HLTH11=2 AND HLTH02 NE 1) About how much do you weigh? Please type in the number of kilograms and then press [ENTER].

\_\_\_\_\_kilograms [RANGE: 22.00-275.00]  
DK/REF

**HLTH13** [IF HLTH02=1 AND HLTH09=1] About how much did you weigh before you got pregnant? Please type in the number of pounds and then press [ENTER].

\_\_\_\_\_pounds [RANGE: 50-550]  
DK/REF

**HLTH14** (IF HLTH02=1 AND HLTH09 =2) About how much did you weigh before you got pregnant? Please type in the number of kilograms and then press [ENTER].

\_\_\_\_\_kilograms [RANGE: 22-275]  
DK/REF

**HLTH16** During the past 12 months, that is, since **[DATEFILL]**, how many different times have you been treated in an emergency room for any reason?

# OF TIMES: \_\_\_\_\_ [RANGE: 0 - 90]  
DK/REF

SHOW 12-MONTH CALENDAR

**HLTH17** During the past 12 months, have you stayed overnight or longer as an inpatient in a hospital?

1 Yes  
2 No  
DK/REF

SHOW 12-MONTH CALENDAR

**HLTH18**[IF HLTH17 = 1] During the past 12 months, **how many nights** were you an inpatient in a hospital?

# OF NIGHTS: \_\_\_\_\_ [RANGE: 1 - 366]  
DK/REF

SHOW 12-MONTH CALENDAR

Please think aloud as you answer the next question.

**HLTH19** During the past 12 months, how many times have you visited a doctor, nurse, physician assistant or nurse practitioner about your **own** health at a doctor's office, a clinic, or some other place?

NUMBER OF VISITS: \_\_\_\_\_ [(RANGE: 0 - 366)]  
DK/REF

SHOW 12-MONTH CALENDAR

[IF NOT OBVIOUS FROM THINK-ALOUD PROCEDURE:] What kinds of visits were you thinking about when you answered this question?

**HLTH19DK**[IF HLTH19=DK/REF] What is your best guess of how many times you have visited a doctor, nurse, physician assistant or nurse practitioner about your **own** health at a doctor's office, a clinic, or some other place in the past 12 months?

Do not include times you were hospitalized overnight, visits to hospital emergency rooms, home visits by a health care professional, dental visits, or telephone calls.

0. I have not visited a health care professional in the past 12 months
  1. 1 time
  2. 2-3 times
  3. 4-5 times
  4. 6-7 times
  5. 8-9 times
  6. 10-12 times
  7. 13-15 times
  8. 16 or more times
- DK/REF

SHOW 12-MONTH CALENDAR

DEFINE VISITFILL:

IF HLTH16=1 THEN VISITFILL= "your visit to the Emergency Room"  
 IF HLTH16>1 THEN VISITFILL = "your visits to the Emergency Room"  
 IF HLTH17=1 THEN VISITFILL= "your hospitalization"  
 IF HLTH19=1 OR HLTH19DK=1 THEN VISITFILL = "the talk you had with a doctor or other health care professional"  
 IF HLTH19>1 OR HLTH19DK>1 THEN VISITFILL = "the talks you had with a doctor or other health care professional"

**HLTH20** (IF HLTH16>0 OR HLTH17=1 OR HLTH19>0 OR HLTH19DK>0) During the past 12 months, did any doctor or other health care professional ask, **either in person or on a form**, if you:

- a. Smoke cigarettes or use any other tobacco products?      1. Yes  
     Yes    2. No DK/REF
- b. Drink alcohol?      1. Yes  
     2. No DK/REF
- c. Use illegal drugs?      1. Yes      2. No  
     DK/REF

**HLTH21** [(IF HLTH16>0 OR HLTH17=1 OR HLTH19>0 OR HLTHNEWDK>0) AND (CG01 = 1 OR CGREF1 = 1 OR CG17REV = 1 OR CGREF3 = 1 OR CG34 = 1 OR CGREF4 = 1 OR CG42 = 1 OR CGREF5 = 1)] During the past 12 months, did any doctor or other health care professional advise you to quit smoking cigarettes or quit using any other tobacco products?

- 1 Yes
- 2 No
- DK/REF

**HLTH22** [((IF HLTH16>=1 AND (HLTH17=1 OR HLTH19>=1)) OR (HLTH17=1 AND (HLTH16>=1 OR HLTH19>=1 OR HLTH19DK>=1)) OR ((HLTH19>=1 OR HLTH19DK>=1) AND (HLTH16>=1 OR HLTH17=1))) AND (ALLAST3=1 OR 2 OR ALRECDK=1 OR 2 OR ALRECRE=1 OR 2)] Please think about all of the talks you have had with a doctor or other health care professional during the past 12 months when you answer this question. Choose the statement or statements below that describe any discussions you may have had **in person** with a doctor or other health professional about your **alcohol use**.

(((IF HLTH16>=1 AND HLTH17 NE 1 AND HLTH19<1 AND HLTH19DK<1) OR (HLTH17 =1 AND HLTH16 = 0 AND HLTH19<1 AND HLTH19DK<1) OR ((HLTH19 >=1 OR HLTH19DK>=1) AND HLTH16 = 0 AND HLTH17 NE 1)) AND (ALLAST3=1 OR 2 OR ALRECDK=1 OR 2 OR ALRECRE=1 OR 2)] Please think about [VISITFILL] during the past 12 months when you answer this question. Choose the statement or statements below that describe any discussion you may have had **in person** with a doctor or other health professional about your alcohol use.

To select more than one statement, press the space bar between each number you type. When you have finished, press [ENTER].

1. The doctor asked how much I drink.
  2. The doctor asked how often I drink.
  3. The doctor asked if I have any problems because of my drinking.
  4. The doctor advised me to cut down on my drinking.
  5. The doctor offered to give me more information about alcohol use and treatment for problems with alcohol use.
- 95 The doctor didn't discuss my alcohol use with me in the past 12 months.  
DK/REF

**[IF ANY EXCEPT 95] Tell me what the doctor said about your drinking. Describe the conversation.**

HARD ERROR: [IF 95 AND AT LEAST ONE IN (1-5) SELECTED]: You have entered "The doctor didn't discuss my alcohol use with me in the past 12 months," but you have also entered one or more statements from the list. Press [Enter] to answer the question again.

**HLTH23** [(IF HLTH16>0 OR HLTH17=1 OR HLTH19>0 OR HLTH19DK>0) AND [IN12MON = 1 OR LS12MON = 1] During the past 12 months, did any doctor or other health care professional talk to you about your use of [FILL INHALANTS / HALLUCINOGENS]?

- 1 Yes  
2 No  
DK/REF

**HLTH24** These next questions are about certain medical conditions.

During the past 12 months, did you have a sexually transmitted disease such as chlamydia, gonorrhea, herpes or syphilis?

- 1 Yes
- 2 No
- DK/REF

## HLTH25

Please read the list and type in the numbers of all of the conditions that a doctor or other health care professional has **ever** told you that you had.

To select more than one condition, press the space bar between each number you type. When you have finished, press [ENTER].

- 1. Any kind of heart condition or heart disease
- 2. Diabetes or sugar diabetes
- 3. Chronic bronchitis, emphysema, chronic obstructive pulmonary disease, also called COPD
- 4. Cirrhosis of the liver
- 5. Hepatitis
- 6. Kidney disease, not including bladder infection or incontinence
- 7. Asthma
- 8. HIV or AIDS
- 9. Cancer or a malignancy of any kind
- 10. Hypertension, also called high blood pressure
- 95. None of the above - I have never had any of these conditions

DK/REF

HARD ERROR: [IF 95 AND AT LEAST ONE IN (1-10) SELECTED]: You have entered "I have never had any of these conditions," but you have also entered one or more health conditions from the list. Press [ENTER] to answer the question again.

DEFINE NONCACOUNT:

INITIALIZE NONCACOUNT TO 0.

ADD 1 TO NONCACOUNT FOR EVERY RESPONSE OF 1 TO 8 OR 10 IN HLTHEW08.

DEFINE NONCAFILL:

NONCAFILL LISTS SPECIFIC HEALTH CONDITIONS OTHER THAN CANCER WHEN ONLY 1 OTHER CONDITION BESIDES CANCER WAS REPORTED.

IF HLTH25=9 AND HLTH25=1 AND NONCACOUNT=1 THEN NONCAFILL = "your heart condition or heart disease"  
ELSE IF HLTH25=9 AND HLTH25=2 AND NONCACOUNT=1 THEN NONCAFILL = "your diabetes or sugar diabetes"  
ELSE IF HLTH25=9 AND HLTH25=3 AND NONCACOUNT=1 THEN NONCAFILL = "your chronic bronchitis, emphysema, or chronic obstructive pulmonary disease, also called COPD"  
ELSE IF HLTH25=9 AND HLTH25=4 AND NONCACOUNT=1 THEN NONCAFILL = "your cirrhosis of the liver"  
ELSE IF HLTH25=9 AND HLTH25=5 AND NONCACOUNT=1 THEN NONCAFILL = "your hepatitis"  
ELSE IF HLTH25=9 AND HLTH25=6 AND NONCACOUNT=1 THEN NONCAFILL = "your kidney disease"  
ELSE IF HLTH25=9 AND HLTH25=7 AND NONCACOUNT=1 THEN NONCAFILL = "your asthma"  
ELSE IF HLTH25=9 AND HLTH25=8 AND NONCACOUNT=1 THEN NONCAFILL = "your HIV or AIDS"  
ELSE IF HLTH25=9 AND HLTH25=10 AND NONCACOUNT=1 THEN NONCAFILL = "your high blood pressure"  
ELSE IF HLTH25=9 AND NONCACOUNT >1 THEN NONCAFILL = "the other health conditions you reported"

**HLTH26** (IF HLTH25=9) What kind of cancer was it? Enter all that apply.

To select more than one category, press the space bar between the numbers. When you have finished, press [ENTER].

1. Bladder
2. Blood
3. Bone
4. Brain
5. Breast
6. [IF QD01 = 9] Cervix
7. Colon
8. Esophagus
9. Gallbladder
10. Kidney
11. Larynx/windpipe
12. Leukemia
13. Liver

14. Lung
15. Lymphoma
16. Melanoma
17. Mouth/tongue/lip
18. [IF QD01 = 9] Ovary
19. Pancreas
20. [IF QD01 = 5] Prostate
21. Rectum
22. Skin (not melanoma)
23. Skin (don't know which kind)
24. Soft tissue (muscle or fat)
25. Stomach
26. [IF QD01 = 5] Testis
27. Throat/pharynx
28. Thyroid
29. [IF QD01 = 9] Uterus
30. Other

**HLTH26othr** (IF HLTH26=30) Please tell me which other kind of cancer you had.

\_\_\_\_\_  
DK/REF

**\*\* FOR ALL AGE QUESTIONS, PROBE FOR NARRATIVE DETAIL ON HOW THEY REMEMBERED THE CORRECT DATES.**

**HLTH27** (IF HLTH27=1) How old were you when your bladder cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28a** (IF HLTH26=2) How old were you when your blood cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28b** (IF HLTH26=3) How old were you when your bone cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28c** (IF HLTH26=4) How old were you when your brain cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28d** (IF HLTH26=5) How old were you when your breast cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28e** (IF HLTH26=6) How old were you when your cervical cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28f** (IF HLTH26=7) How old were you when your colon cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28g** (IF HLTH26=8) How old were you when your esophageal cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28h** (IF HLTH26=9) How old were you when your gallbladder cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28i** (IF HLTH26=10) How old were you when your kidney cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28j** (IF HLTH26=11) How old were you when your larynx/windpipe cancer was first diagnosed?

Age: \_\_\_\_\_

DK/REF

**HLTH28k** (IF HLTH26=12) How old were you when your leukemia was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28l** (IF HLTH26=13) How old were you when your liver cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28m** (IF HLTH26=14) How old were you when your lung cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28n** (IF HLTH26=15) How old were you when your lymphoma was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28o** (IF HLTH26=16) How old were you when your melanoma was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28p** (IF HLTH26=17) How old were you when your mouth/tongue/lip cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28q** (IF HLTH26=18) How old were you when your ovarian cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28r** (IF HLTH26=19) How old were you when your pancreatic cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28s** (IF HLTH26=20) How old were you when your prostate cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28t** (IF HLTH26=21) How old were you when your rectal cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28u** (IF HLTH26=22) How old were you when your skin (not melanoma) cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28v** (IF HLTH26=23) How old were you when your skin cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28w** (IF HLTH26=24) How old were you when your soft tissue cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28x** (IF HLTH26=25) How old were you when your stomach cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28y** (IF HLTH26=26) How old were you when your testicular cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28z** (IF HLTH26=27) How old were you when your throat/pharynx cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28aa** (IF HLTH26=28) How old were you when your thyroid cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28bb** (IF HLTH26=29) How old were you when your uterine cancer was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH28cc** (IF HLTH26=30) How old were you when the type of cancer listed below was first diagnosed?

[FILL HLTH26othr]

Age: \_\_\_\_\_  
DK/REF

**HLTH29** [IF HLTH25=9 AND HLTH28 NE AND HLTH28a AND HLTH28b AND HLTH28c AND HLTH28c AND HLTH28d AND HLTH28e AND HLTH28f AND HLTH28g AND HLTH28h AND HLTH28i AND HLTH28j AND HLTH28k AND HLTH28l AND HLTH28m AND HLTH28n AND HLTH28o AND HLTH28p AND HLTH28q AND HLTH28r AND HLTH28s AND HLTH28t AND HLTH28u AND HLTH28v AND HLTH28w AND HLTH28x AND HLTH28y AND HLTH28z AND HLTH28aa AND HLTH28bb AND HLTH28cc NE CALCAGE] Did you have cancer during the past 12 months?

- 1 Yes
  - 2 No
- DK/REF

**HLTHOTHint** (IF HLTH25=9 AND (NONCACOUNT > 1 OR (NONCACOUNT = 1 AND (NONCAFILL = "your heart condition or heart disease" OR NONCAFILL = "your asthma" OR NONCAFILL = "your high blood pressure"))))  
The next questions are about [NONCAFILL].

(IF HLTH25=9 AND NONCACOUNT = 1 AND NONCAFILL NE "your heart condition or heart disease" AND NONCAFILL NE "your asthma" AND NONCAFILL NE "your high blood pressure") The next question is about [NONCAFILL].

Press [ENTER] to continue.

**HLTH30** (IF HLTH25=1) How old were you when your heart condition or heart disease was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH31** (IF HLTH25=1 AND HLTHNEW12 NE CALCAGE) Did you have any kind of heart condition or heart disease in the past 12 months?

1 Yes  
2 No  
DK/REF

**HLTH32** (IF HLTH25=2) How old were you when your diabetes or sugar diabetes was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH33** (IF HLTH25=3) How old were you when your chronic bronchitis, emphysema, or chronic obstructive pulmonary disease, also called COPD were first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH34** (IF HLTH25=4) How old were you when your cirrhosis of the liver was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH35** (IF HLTH25=5) How old were you when your hepatitis was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH36** (IF HLTH25=6) How old were you when your kidney disease was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH37** (IF HLTH25=7) How old were you when your asthma was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

**HLTH38** (IF HLTH25=7) Do you still have asthma?

- 1 Yes
- 2 No
- DK/REF

**HLTH39** (IF HLTH25=8) How old were you when you found out you had HIV/AIDS?

Age: \_\_\_\_\_  
DK/REF

**HLTH40** (If HLTH25=10) Are you currently taking prescription medicine for your high blood pressure?

- 1 Yes
- 2 No
- DK/REF

**HLTH41** (IF HLTH41=1) How old were you when your high blood pressure was first diagnosed?

Age: \_\_\_\_\_  
DK/REF

## Definitions for Use in Consumption of Alcohol Module

```
DEFINE ALC30USE:
  IF ALLAST3 = 1 OR ALRECDK = 1 OR ALRECRE = 1 THEN
    ALC30USE = 1
  ELSE ALC30USE = 2

DEFINE MAR30USE:
  IF MJLAST3 = 1 OR MJRECDK = 1 OR MJRECRE = 1 THEN
    MAR30USE=1
  ELSE MAR30USE = 2

DEFINE COC30USE:
  IF CCLAST3 = 1 OR CCRECDK = 1 OR CCRECRE = 1 OR CKLAST3
= 1 OR CKRECDK = 1 OR CKRECRE = 1 OR SD07 = 1 THEN
    COC30USE = 1
  ELSE COC30USE = 2

DEFINE HER30USE:
  IF HELAST3=1 OR HERECDK=1 OR HERECRE=1 OR SD02=1 OR
SD04=1 OR SD09=1 THEN HER30USE = 1
  ELSE HER30USE = 2

DEFINE HAL30USE:
  IF HALLREC = 1 OR LSDREC = 1 OR PCPREC = 1 OR ECSTREC =
1 THEN HAL30USE = 1
  ELSE HAL30USE = 2

DEFINE INH30USE:
  IF INLAST = 1 OR INRECDK = 1 OR INRECRE = 1 THEN INH30USE
= 1
  ELSE INH30USE = 2

DEFINE PAI30USE:
  IF PRREC = 1 OR OXYREC = 1 THEN PAI30USE = 1
  ELSE PAI30USE = 2

DEFINE PRMISUSE30:
PAI30USE=PRMISUSE30

DEFINE TRA30USE:
  IF TR09 = 1 OR TRRECDK = 1 OR TRRECRE = 1 THEN TRA30USE
= 1
  ELSE TRA30USE = 2

DEFINE TRMISUSE30:
```

TRA30USE=TRMISUSE30

DEFINE STI30USE:

IF STIMREC=1 OR SD11 = 1 THEN STI30USE =1  
ELSE STI30USE = 2

DEFINE STMISUSE30:

PAI30USE=STMIUSE30

DEFINE MTH30USE:

IF (METHREC = 1 OR SD10b = 1 OR SD17b = 1) AND SD17a1 NE  
1 AND SD17ALT NE 1, THEN MTH30USE = 1  
ELSE MTH30USE = 2

DEFINE SED30USE:

IF SV09 = 1 OR SVRECDK = 1 OR SVRECRE = 1 THEN SED30USE  
= 1  
ELSE SED30USE = 2

DEFINE SVMISUSE30:

SED30USE=SVMISUSE30

DEFINE DRUGFILL:

IF MAR30USE = 1 AND COC30USE = 2 AND HER30USE = 2 AND  
HAL30USE = 2 AND INH30USE = 2 AND PRMISUSE30 = 2 AND  
TRMISUSE30 = 2 AND STMISUSE30 = 2 AND MTH30USE = 2 AND  
SVMISUSE30 = 2 THEN DRUGFILL = 'marijuana or hashish'

IF MAR30USE = 2 AND (CCLAST3=1 OR CCRECDK=1 OR  
CCRECRE=1 OR SD07 = 1) AND (CKLAST3 NE 1 AND CKRECDK  
NE 1 AND CKRECRE NE 1) AND HER30USE = 2 AND HAL30USE =  
2 AND INH30USE = 2 AND PRMISUSE30 = 2 AND TRMISUSE30 =  
2 AND STMISUSE30 = 2 AND MTH30USE = 2 AND SVMISUSE30  
= 2 THEN DRUGFILL = 'cocaine'

IF MAR30USE = 2 AND (CCLAST3=1 OR CCRECDK=1 OR  
CCRECRE=1 OR SD07 = 1) AND (CKLAST3=1 OR CKRECDK=1 OR  
CKRECRE=1) AND HER30USE = 2 AND HAL30USE = 2 AND  
INH30USE = 2 AND PRMISUSE30 = 2 AND TRMISUSE30 = 2 AND  
STMISUSE30 = 2 AND MTH30USE = 2 AND SVMISUSE30 = 2  
THEN DRUGFILL = 'cocaine or 'crack''

IF MAR30USE = 2 AND (CCLAST3 NE 1 AND CCRECDK NE 1 AND  
CCRECRE NE 1 AND SD07 NE 1) AND (CKLAST3=1 OR  
CKRECDK=1 OR CKRECRE=1) AND HER30USE = 2 AND  
HAL30USE = 2 AND INH30USE = 2 AND PRMISUSE30 = 2 AND  
TRMISUSE30 = 2 AND STMISUSE30 = 2 AND MTH30USE = 2 AND

SVMISUSE30 = 2 THEN DRUGFILL = "crack"

IF MAR30USE = 2 AND COC30USE = 2 AND HER30USE = 1 AND HAL30USE = 2 AND INH30USE = 2 AND PRMISUSE30 = 2 AND TRMISUSE30 = 2 AND STMISUSE30 = 2 AND MTH30USE = 2 AND SVMISUSE30 = 2 THEN DRUGFILL = 'heroin'

IF MAR30USE = 2 AND COC30USE = 2 AND HER30USE = 2 AND HAL30USE = 1 AND INH30USE = 2 AND PRMISUSE30 = 2 AND TRMISUSE30 = 2 AND STMISUSE30 = 2 AND MTH30USE = 2 AND SVMISUSE30 = 2 THEN DRUGFILL = 'hallucinogens'

IF MAR30USE = 2 AND COC30USE = 2 AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 1 AND PRMISUSE30 = 2 AND TRMISUSE30 = 2 AND STMISUSE30 = 2 AND MTH30USE = 2 AND SVMISUSE30 = 2 THEN DRUGFILL = 'inhalants'

IF MAR30USE = 2 AND COC30USE = 2 AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 2 AND PRMISUSE30 = 1 AND TRMISUSE30 = 2 AND STMISUSE30 = 2 AND MTH30USE = 2 AND SVMISUSE30 = 2 THEN DRUGFILL = 'prescription pain relievers'

IF MAR30USE = 2 AND COC30USE = 2 AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 2 AND PRMISUSE30 = 2 AND TRMISUSE30 = 1 AND STMISUSE30 = 2 AND MTH30USE = 2 AND SVMISUSE30 = 2 THEN DRUGFILL = 'prescription tranquilizers'

IF MAR30USE = 2 AND COC30USE = 2 AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 2 AND PRMISUSE30 = 2 AND TRMISUSE30 = 2 AND ((STMISUSE30 = 1 OR SD11 = 1) AND (METHREC NE 1 AND SD10b NE 1 AND SD17b NE 1 AND SD18b NE 1)) AND SVMISUSE30 = 2 THEN DRUGFILL = 'prescription stimulants'

IF MAR30USE = 2 AND COC30USE = 2 AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 2 AND PRMISUSE30 = 2 AND TRMISUSE30 = 2 AND ((STMISUSE30 NE 1 AND SD11 NE 1) AND (METHREC = 1 OR SD10b = 1 OR SD17b = 1 OR SD18b = 1)) AND SVMISUSE30 = 2 THEN DRUGFILL = 'Methamphetamine'

IF MAR30USE = 2 AND COC30USE = 2 AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 2 AND PRMISUSE30 = 2 AND TRMISUSE30 = 2 AND STMISUSE30 = 2 AND MTH30USE = 2 AND SVMISUSE30 = 1 THEN DRUGFILL = 'prescription sedatives'

IF (MORE THAN ONE IN (MAR30USE AND COC30USE AND

HER30USE AND HAL30USE AND INH30USE AND PRMISUSE30  
AND TRMISUSE30 AND STMISUSE30 AND MTH30USE AND  
SVMISUSE30) = 1) OR IF ((STIMREC = 1 OR SD11 = 1) AND  
(METHREC = 1 OR SD10b = 1 OR SD17b = 1 OR SD18b = 1))  
THEN DRUGFILL = 'any of these drugs'

## Consumption of Alcohol

**CAINTR** [IF AL01 = 1 OR ALREF = 1] The next few questions return to the topic of alcohol. Remember that by a “drink,” we mean a can or bottle of beer, a glass of wine or a wine cooler, a shot of liquor, or a mixed drink with liquor in it. We are not asking about times when you only had a sip or two from a drink.

Press [ENTER] to continue.

**CA01** [IF ALC30USE = 1] Earlier, the computer recorded that you drank at least one alcoholic beverage within the past 30 days, that is, since **[FILLDATE]**.

Please think about the **last time** you drank any alcoholic beverage. How many drinks did you have that time?

# OF DRINKS: \_\_\_\_\_ [1 - 90]  
DK/REF

**CA02a** [IF ALC30USE = 1 AND CALCAGE = 12-20] This last time you drank, were you alone or were you with one or more other people?

- 1 I was alone the last time I drank
- 2 I was with **one** other person the last time I drank
- 3 I was with **more than one** other person the last time I drank

DK/REF

**CA02b** [IF ALC30USE = 1 AND CALCAGE = 12 - 20] **Where** did you drink alcoholic beverages **this last time** you drank?

To select more than one place from the list, press the space bar after each number that you type. When you have finished, press [ENTER].

- 1 I drank in a car or other vehicle
- 2 I drank at my home
- 3 I drank at someone else’s home
- 4 I drank at a park, on a beach, or in a parking lot
- 5 I drank in a restaurant, bar or club
- 6 I drank at a concert or sports game
- 7 I drank at school
- 8 I drank at some other place

DK/REF

**CA02SP** [IF CA02b = 8] Please type in the other place you drank the **last** alcoholic beverages that you drank. You do not need to give a detailed description — just a few words will be okay. When you have finished typing your answer, press the [ENTER] key to go to the next question.

---

DK/REF

**CA03** [IF ALC30USE = 1 AND CALCAGE = 12 - 20] Did you **pay** for the **last** alcoholic beverage that you drank?

- 1 Yes
  - 2 No
- DK/REF

**CA04** [IF CA03 = 1] Did you buy this **last** alcoholic beverage yourself, or did you give money to someone else to buy it for you?

- 1 I bought it myself
  - 2 I gave money to someone else who bought it for me
- DK/REF

**CA05** [IF CA04 = 1] People often buy alcoholic beverages at stores, restaurants, bars, clubs, or events. Sometimes they buy alcohol from other people. Which of these statements describes the way you bought the last alcoholic beverage that you drank?

- 1 I bought it at a store, restaurant, bar, club or event
  - 2 I bought it from another person.
- DK/REF

**CA05a** [IF CA05 = 1] At which of these places did you buy the last alcoholic beverage that you drank?

- 1 I bought it at a liquor store, convenience store, grocery store, or gas station
  - 2 I bought it at a restaurant, bar or club
  - 3 I bought it at a concert, sports or other event
- DK/REF

**CA05b** [IF CA05 = 2] Did you buy this last alcoholic beverage from someone who was under age 21, or were they 21 or older?

- 1 Under age 21
- 2 Age 21 or older
- DK/REF

**CA06** [IF CA04 = 2] Who bought the alcoholic beverage for you?

- 1 My parent or guardian bought it for me
- 2 Another family member who is 21 or older bought it for me
- 3 Someone not related to me who is 21 or older bought it for me
- 4 Someone under age 21 bought it for me
- DK/REF

**CA07** [IF CA03 = 2] How did you get the **last** alcoholic beverage that you drank?

- 1 My parent or guardian gave it to me
- 2 Another family member who is 21 or older gave it to me
- 3 Someone not related to me who is 21 or older gave it to me
- 4 Someone under age 21 gave it to me
- 5 I took it from home
- 6 I took it from someone else's home
- 7 I got it some other way
- DK/REF

**CA07SP** [IF CA07 = 7] Please type in the other way you got the **last** alcoholic beverage that you drank. You do not need to give a detailed description — just a few words will be okay. When you have finished typing your answer, press the [ENTER] key to go to the next question.

\_\_\_\_\_

DK/REF

**[Note to Programmers regarding CA08:** Create a vertical list of all drugs (not including alcohol) for which \*30USE = 1. The names used in this list should be taken from the DRUGFILL list. The first letter of each line should be capitalized. For example, if ALC30USE = 1, COC30USE = 1 (where CCLAST3=1 and CKLAST3=1) and HER30USE = 1, then the list would include 'Cocaine or 'crack'' and 'Heroin.')

**CA08** [IF ALC30USE = 1 AND AT LEAST ONE IN (MAR30USE AND COC30USE AND HER30USE AND HAL30USE AND INH30USE = 1]

[IF CA01 NE DK/REF] Think again about this **last time** you drank any alcoholic beverages, when you had **[CA01 FILL]** [drink/drinks]. Did you also use **[DRUGFILL]** while you were drinking or within a couple of hours of drinking?

[IF CA01 = DK/REF] Think again about this **last time** you drank any alcoholic beverages during the past 30 days. Did you also use **[DRUGFILL]** while you were drinking or within a couple of hours of drinking?

[IF ALC30USE = 1 AND ((MORE THAN ONE IN (MAR30USE AND COC30USE AND HER30USE AND HAL30USE AND INH30USE AND): DISPLAY LIST OF SUBSTANCES.)

- 1 Yes
- 2 No
- DK/REF

**[Note to Programmers regarding CA09:** Only display the response options that correspond to the list displayed in CA08. Audio files should be played only for the displayed response options. Responses not displayed will be invalid for CA09; they will trigger a hard error below.]

**CA09** [IF CA08 = 1 AND MORE THAN ONE IN (MAR30USE AND COC30USE AND HER30USE AND HAL30USE AND INH30USE AND PRMISUSE30 AND TRMISUSE30 AND STMISUSE30 AND MTH30USE AND SVMISUSE30) = 1] What other drug or drugs did you use while you were drinking or within a couple of hours of drinking?

To select more than one drug from the list, press the space bar between each number you type. When you have finished, press the [ENTER] key to go to the next question.

- 1 Marijuana or hashish
- 2 Cocaine or 'crack'
- 3 Heroin
- 4 Hallucinogens
- 5 Inhalants
- DK/REF

**HARD ERROR: [IF ANY RESPONSE (1-9) IS SELECTED THAT WAS NOT DISPLAYED]: THIS IS NOT ONE OF YOUR CHOICES. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY.**

**YOU CAN THEN ANSWER THE QUESTION AGAIN.**

**CA10**[IF ((AL01 = 1 OR ALREF = 1) AND ALC30USE = 2) OR  
(ALC30USE = 1 AND BINGEFLAG=0 AND CA01 NE 5-90)]  
[IF ALC30USE = 2: Earlier the computer recorded that you have  
had at least one drink of an alcoholic beverage in your lifetime.]  
Have you **ever** had [IF QD01=5 THEN FILL 5 IF QD01=9 THEN  
FILL 4] or more drinks on the same occasion? By 'occasion,' we  
mean at the same time or within a couple of hours of each other.

1 Yes  
2 No  
DK/REF

**CA11**[IF CA10 = 1 OR BINGEFLAG=1 OR CA01 = 5-90]  
[IF BINGEFLAG=1 OR CA01 = 5-90: Earlier the computer  
recorded that you had [IF QD01=5 THEN FILL 5 IF QD01=9 THEN  
FILL 4] or more drinks on the same occasion in the past 30 days.]  
How old were you the **first time** you had [IF QD01=5 THEN FILL  
5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion?

AGE: \_\_\_\_\_ [1 - 110]  
DK/REF

DEFINE AGE1STBA:

IF CA11 NE (BLANK OR DK/REF) THEN AGE1STBA = CA11  
ELSE AGE1STBA = BLANK

IF CURNTAGE < AGE1STBA OR AGE1STBA < 10 OR AGE1STBA <  
AGE1STAL:

*BACC01 The computer recorded that you were  
[AGE1STBA] years old when you first had [IF  
QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or  
more drinks on the same occasion. Is this  
correct?*

4 Yes  
6 No  
DK/REF

*BACC02 [IF BACC01=6] Please answer this question again.  
Think about the **first time** you had [IF QD01=5  
THEN FILL 5 IF QD01=9 THEN FILL 4] or more  
drinks on the same occasion. How old were you*

*the **first time** you had [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion?*

AGE: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

UPDATE: IF BACC02 NOT (BLANK OR DK/REF) THEN AGE1STBA = BACC02

**CA11a** [IF AGE1STBA = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STBA = CURNTAGE - 1 AND DATE OF INTERVIEW  DOB] Did you first have [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion in [**CURRENT YEAR - 1**] or [**CURRENT YEAR**]?

- 1 CURRENT YEAR - 1
  - 2 CURRENT YEAR
- DK/REF

**CA11b** [IF AGE1STBA = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first have [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion in [**CURRENT YEAR - 2**] or [**CURRENT YEAR - 1**]?

- 1 CURRENT YEAR - 2
  - 2 CURRENT YEAR - 1
- DK/REF

**CA11c** IF AGE1STBA = CURNTAGE AND DATE OF INTERVIEW  DOB] In what month in [**CURRENT YEAR**] did you first have [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion?

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December

DK/REF

**HARD ERROR: [IF CA11c > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

**CA11d** [IF CA11a = 1 OR 2 OR CA11b = 1 OR 2] In what **month** in **[YEAR FROM CA11a or CA11b]** did you first have [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion?

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December

DK/REF

**HARD ERROR: [IF CA11d > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

DEFINE MYR1STBA:

MYR1STBA = AGE AT FIRST BINGE USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST BINGE USE (CA11a-d). IF MONTH OF FIRST BINGE USE = MONTH OF BIRTH, THEN MYR1STBA IS BLANK.

IF MYR1STBA NE 0 AND NE AGE1STBA:

*BACC03 The computer recorded that you first had [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion in **[CA11a-d fill]**. That would make you **[MYR1STBA]** years old when you first had [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same*

occasion. Is this correct?

- 4 Yes
- 6 No
- DK/REF

BACC04 [IF BACC03 = 4] Earlier, the computer recorded that you were **[AGE1STBA]** years old when you first had [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion. Which answer is correct?

- 1 I first had [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion in **[CA11a-d fill]** when I was **[MYR1STBA]** years old
- 2 I was **[AGE1STBA]** years old the **first time** I had [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion
- 3 Neither answer is correct
- DK/REF

UPDATE: IF BACC04 = 1, THEN AGE1STBA = MYR1STBA.

BACC05 [IF BACC04=2 OR BACC04=3 OR BACC03=6] Please answer this question again. Did you first have [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion in **[CURRENT YEAR-2], [CURRENT YEAR-1], or [CURRENT YEAR]**?

- 1 CURRENT YEAR -2
- 2 CURRENT YEAR -1
- 3 CURRENT YEAR
- DK/REF

BACC05a [IF BACC05 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[BACC05]** did you first have [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion?

- 1 January
- 2 February
- 3 March

- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- DK/REF

**HARD ERROR: [IF BACC05a > CURRENT MONTH] THE MONTH IN [CURRENT YEAR] YOU ENTERED HAS NOT BEGUN YET. TO MAKE THIS BOX DISAPPEAR, PRESS THE [ENTER] KEY. YOU CAN THEN ANSWER THE QUESTION AGAIN. PRESS [ENTER] TO CONTINUE.**

UPDATE: IF BACC05a NE (0 OR DK/REF) THEN UPDATE MYR1STBA. MYR1STBA = AGE AT FIRST BINGE USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST BINGE USE (BACC05 AND BACC05a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STBA IS BLANK. IF MYR1STBA = AGE1STBA THEN MYR1STBA = BLANK

*BACC06 [IF BACC04 NE 1 AND MYR1STBA NE 0 AND (BACC05 AND BACC05a NE CA11a-d)] The computer recorded that you first had [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion in **[BACC05-BACC05a fill]**. That would make you **[MYR1STBA]** years old when you first had [IF QD01=5 THEN FILL 5 IF QD01=9 THEN FILL 4] or more drinks on the same occasion. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

UPDATE: IF BACC06 NE (6, BLANK OR DK/REF )AND (BACC05 AND BACC05a NE CA11a-d) THEN AGE1STBA = MYR1STBA

## End of ACASI and Back End Demographics

### Moved Past 12 Months

**QD13** How many times in the **past 12 months** have you moved?  
Please include moves from one residence to another within the same city/town as well as those from one city/town to another.

NUMBER OF TIMES: \_\_\_\_\_ [RANGE: 0 - 365]  
DK/REF

### State of Residence One Year Ago

**QD13a** [IF QD13 NE 0] In what state did you live on [FILL PAST 1 YEAR DATE], that is, one year ago today?

- |    |   |    |                |
|----|---|----|----------------|
| 1  | Alabama                                   | 27 | Montana        |
| 2  | Alaska                                    |    | 28 Nebraska    |
| 3  | Arizona                                   | 29 | Nevada         |
| 4  | Arkansas                                  | 30 | New Hampshire  |
| 5  | California                                | 31 | New Jersey     |
| 6  | Colorado                                  | 32 | New Mexico     |
| 7  | Connecticut                               | 33 | New York       |
| 8  | Delaware                                  | 34 | North Carolina |
| 9  | The District Of Columbia (Washington, Dc) | 35 | North Dakota   |
| 10 | Florida                                   |    | 36 Ohio        |
| 11 | Georgia                                   | 37 | Oklahoma       |
| 12 | Hawaii                                    |    | 38 Oregon      |
| 13 | Idaho                                     | 39 | Pennsylvania   |
| 14 | Illinois                                  |    | 40 Rhode       |
|    | Island                                    |    |                |
| 15 | Indiana                                   |    | 41 South       |
|    | Carolina                                  |    |                |
| 16 | Iowa                                      | 42 | South Dakota   |
| 17 | Kansas                                    |    | 43 Tennessee   |
| 18 | Kentucky                                  | 44 | Texas          |
| 19 | Louisiana                                 | 45 | Utah           |
| 20 | Maine                                     |    | 46 Vermont     |
| 21 | Maryland                                  | 47 | Virginia       |
| 22 | Massachusetts                             | 48 | Washington     |

23	Michigan	49	West Virginia
24	Minnesota	50	Wisconsin
25	Mississippi	51	Wyoming
26	Missouri	52	Outside Of U.S.

DK/REF

**Born in U.S. If not, where born/how long lived in U.S.**

**QD14** Were you born in the United States?

1 Yes  
2 No  
DK/REF

**QD15** [IF QD14 = 2] In what country or U.S. territory were you born?

COUNTRY OR US TERRITORY: \_\_\_\_\_  
DK/REF

**QD16a** [IF QD14 = 2] Have you lived in the United States for at least one year?

1 Yes  
2 No

DK/REF

**QD16b** [IF QD16a = 1] For how many years have you lived in the United States? Please estimate the total number of years you have lived here over your lifetime.

NUMBER OF YEARS: \_\_\_\_\_ [RANGE: 1-90]  
DK/REF

**QD16c** [IF QD16a = 2] For how many months have you lived in the United States? Please estimate the total number of months you have lived here over your lifetime.

IF LESS THAN ONE MONTH, ENTER 0

NUMBER OF MONTHS: \_\_\_\_\_ [RANGE: 0-12]  
DK/REF

## Education

**QD17** The next questions are about school. Are you now attending or are you currently enrolled in school? By “school,” we mean an elementary school, a junior high or middle school, a high school, or a college or university. Please include home schooling as well.

- 1 Yes
- 2 No
- DK/REF

PROBE: Let’s imagine that you were on summer break or spring break from school. How would you answer this question?

**QD17a** [IF CURNTAGE=12-25 AND (QD17=2 OR DK/REF) AND QD11 = 1 - 16] Are you currently on a holiday or vacation break from school?

- 1 Yes
- 2 No
- DK/REF

**QD17b** [IF QD17a = 1] Do you plan to return to school when your holiday or vacation is over?

- 1 Yes
- 2 No
- DK/REF

**QD18** [IF QD17 = 1] What grade or year of school are you **now** attending?

[IF QD17b = 1] What grade or year of school will you be attending when your vacation is over?

- 1 1<sup>st</sup> grade
- 2 2<sup>nd</sup> grade
- 3 3<sup>rd</sup> grade
- 4 4<sup>th</sup> grade
- 5 5<sup>th</sup> grade
- 6 6<sup>th</sup> grade
- 7 7<sup>th</sup> grade
- 8 8<sup>th</sup> grade
- 9 9<sup>th</sup> grade

- 10 10<sup>th</sup> grade
- 11 11<sup>th</sup> grade
- 12 12<sup>th</sup> grade
- 13 College or university/1<sup>st</sup> year
- 14 College or university/2<sup>nd</sup> year
- 15 College or university/3<sup>rd</sup> year
- 16 College or university/4<sup>th</sup> year
- 17 College or university/5<sup>th</sup> or higher year
- DK/REF

PROBE: If you just finished 7<sup>th</sup> grade and were going to be in 8<sup>th</sup> grade after the summer was over, how would you answer this question?

*QD18CC01 [IF QD18 < QD11 AND QD17=1] The computer recorded that you are now attending [QD18]. Is this correct?*

*[IF QD18 < QD11 AND QD17b=1] The computer recorded that you will be attending [QD18] when your vacation is over. Is this correct?*

- 4 Yes
- 6 No
- DK/REF

*QD18CC02 [IF QD18CC01=4] The answers for the last question and an earlier question disagree. Which answer is correct?*

- 1 *[IF QD17=1] I am now attending [QD18] [IF QD17b=1] I will be attending [QD18] when my vacation is over*
- 2 *The highest grade or year of school that I completed is [QD11]*
- 3 *Neither answer is correct*
- DK/REF

*QD18CC03 [IF QD18CC02=2 OR QD18CC02=3] Please answer this question again. What is the highest grade or year of school you have **completed**?*

- 12 No schooling completed

- 13 1<sup>st</sup> grade completed
- 14 2<sup>nd</sup> grade completed
- 15 3<sup>rd</sup> grade completed
- 16 4<sup>th</sup> grade completed
- 17 5<sup>th</sup> grade completed
- 18 6<sup>th</sup> grade completed
- 19 7<sup>th</sup> grade completed
- 20 8<sup>th</sup> grade completed
- 21 9<sup>th</sup> grade completed
- 22 10<sup>th</sup> grade completed
- 23 11<sup>th</sup> grade completed
  
- 12 12<sup>th</sup> grade, NO DIPLOMA
- 13 Regular high school diploma
- 14 GED certificate of high school completion
  
- 15 Some college credit, but no degree
- 16 Associate's degree (for example, AA, AS)
- 17 Bachelor's degree (for example, BA, BS)
  
- 18 Master's degree (for example, MA, MS, MEng, M. Ed, MSW, MBA)
- 21 Doctorate degree (for example, PhD, EdD)
- 22 Professional degree beyond a bachelor's degree (for example, MD, DDS, DVM, LLB, JD)
- DK/REF

QD18CC04 [IF QD18CC02=1 OR QD18CC02=3 OR QD18CC01=6] Please answer this question again. [IF QD17 = 1] What grade or year of school are you **now** attending?

[IF QD17b = 1] What grade or year of school will you be attending when your vacation is over?

- 1 1<sup>st</sup> grade
- 2 2<sup>nd</sup> grade
- 3 3<sup>rd</sup> grade
- 4 4<sup>th</sup> grade
- 5 5<sup>th</sup> grade
- 6 6<sup>th</sup> grade
- 7 7<sup>th</sup> grade
- 8 8<sup>th</sup> grade

- 9 9<sup>th</sup> grade
- 10 10<sup>th</sup> grade
- 11 11<sup>th</sup> grade
- 12 12<sup>th</sup> grade
- 13 College or university/1<sup>st</sup> year
- 14 College or university/2<sup>nd</sup> year
- 15 College or university/3<sup>rd</sup> year
- 16 College or university/4<sup>th</sup> year
- 17 College or university/5<sup>th</sup> or higher year
- DK/REF

**QD19** [IF QD17 = 1] Are you a full-time student or a part-time student?

[IF QD17b = 1] Will you be a full-time student or a part-time student?

- 1 Full-time
- 2 Part-time
- DK/REF

**QD20** [IF QD19 = 1] During the past 30 days, that is, from **[DATEFILL]** up to and including today, how many **whole** days of school did you miss because you were sick or injured? Please do not include days you missed because you stayed home with a sick child or other family member.

If school was not in session during the past 30 days, enter 90.

NUMBER OF DAYS: \_\_\_\_\_ [RANGE: 0-30, 90]  
DK/REF

**QD21** [IF QD19 = 1 AND QD20 NE 90] During the past 30 days, that is, since **[DATEFILL]**, how many **whole** days of school did you miss because you skipped or “cut” or just didn’t want to be there? Please do not include days you missed because you stayed home with a sick child or other family member.

NUMBER OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

## Marital Status

**QD07** [IF CURNTAGE = 15 OR OLDER] Are you now married, widowed, divorced or separated, or have you never married?

- 1 Married
  - 2 Widowed
  - 3 Divorced or Separated
  - 4 Have Never Married
- DK/REF

**QD08** [IF QD07 = 1 OR 2 OR 3] How many times have you been married?

NUMBER OF TIMES: \_\_\_\_\_ [RANGE: 1 - 9]  
DK/REF

## Employment

**QD26** [IF CURNTAGE = 15 OR OLDER] The next questions are about working. Did you work at a job or business at any time **last week**? By last week, I mean the week beginning on Sunday, [STARTDATE] and ending on Saturday, [ENDDATE]. Press F2 to hear more information about this question.

- 1 Yes
  - 2 No
- DK/REF

INTERVIEWER: NOTE ANY CONFUSION ABOUT THIS QUESTION.  
PROBE: Did you have any difficulty answering this question?

IF F2 IS PRESSED, PLEASE DISPLAY:

- Please include unpaid work in a family farm or business if you usually work more than 15 hours each week.
- If you are a student who is given a stipend do not count that as working.
- If you do volunteer work do not count that as working.
- If you provide personal labor in exchange for work done for you, rather than for pay, please count that as working.

**QD27** [IF QD26 = 2] Even though you did not work at any time last week, did you **have** a job or business? Press F2 to hear

more information about this question.

- 1 Yes
- 2 No
- DK/REF

IF F2 IS PRESSED, PLEASE DISPLAY:

- Please include unpaid work in a family farm or business if you usually work more than 15 hours each week.
- If you are a student who is given a stipend do not count that as working.
- If you do volunteer work do not count that as working.
- If you provide personal labor in exchange for work done for you, rather than for pay, please count that as working.

**QD28** [IF QD26 =1] How many hours did you work **last week** at all jobs or businesses?

# OF HOURS WORKED: \_\_\_\_\_ [RANGE: 1 - 120]  
DK/REF

**QD29** [IF (QD28 = 1 - 120 OR DK/REF) OR QD27 = 1] Do you **usually** work 35 hours or more per week at **all** jobs or businesses?

- 1 Yes
- 2 No
- DK/REF

**QD30** [IF QD27 = 1] Which one of these reasons **best** describes why you did not work last week?

- 1 On vacation/sick/furlough/strike/other temporary absence/maternity leave
- 2 On layoff and **not** looking for work
- 3 On layoff and looking for work
- 4 Waiting to report to a new job
- 5 Self-employed and did not have any business last week
- 6 Going to school/training
- 7 Some other reason
- DK/REF

**QD31** [IF QD27 = 2 OR DK/REF] Which one of these reasons **best**

describes why you did not have a job or business last week?

- 1 Looking for work
  - 2 On layoff and **not** looking for work
  - 3 Keeping house or caring for children full time
  - 4 going to school/training
  - 5 Retired
  - 6 Disabled for work
  - 7 Didn't want a job
  - 8 Some other reason
- DK/REF

**QD32** [IF QD31 = 1] During the past 30 days, did you make **specific efforts** to find work? Include any contacts you made with anyone about a job, sending out resumes or applications, placing or answering ads. Do not include only reading job ads.

- 1 Yes
  - 2 No
- DK/REF

**QD33** [IF QD26 = DK/REF OR QD27 = 2 OR DK/REF] Now, think about the past 12 months, from **[DATEFILL]** through today. Did you work at a job or business at any time during the past 12 months?

- 1 Yes
  - 2 No
- DK/REF

DISPLAY 12 MONTH CALENDAR

**QD34**

[IF QD26 = 1 OR QD33 = 1 OR (QD27 = 1 AND QD30 NE 5). Have you been self-employed at any time during the past 12 months?

- 1 Yes
  - 2 No
- DK/REF

**QD35** [IF QD34 = 1 OR QD30 = 5] How many different employers, including yourself, have you had in the past 12 months?

# OF EMPLOYERS IN PAST 12 MONTHS: \_\_\_\_\_ [RANGE: 1 -

52]  
DK/REF

**QD36** [IF QD34 = 2 OR DK/REF OR (QD34 = BLANK AND QD35 = BLANK AND (QD30 = 5))] How many different employers have you had in the past 12 months?

# OF EMPLOYERS IN PAST 12 MONTHS: \_\_\_\_\_ [RANGE: 1 - 52]  
DK/REF

**QD37** [IF QD26 = 1 OR QD27 = 1] During the past 12 months, was there ever a time when you did **not** have at least one job or business?

1 Yes  
2 No  
DK/REF

**QD38** [IF QD37 = 1] In how many weeks during the past 12 months did you **not** have at least one job or business?

# OF WEEKS WITHOUT A JOB OR BUSINESS: \_\_\_\_\_  
[RANGE: 1 - 52]  
DK/REF

IF QD38=0 HARD ERROR TEXT SHOULD READ:  
If less than 1 week, enter 1.

**QD39a** [IF QD27 = 2 OR DK/REF] In what year did you last work at a job or business?

ENTER THE FOUR-DIGIT YEAR IN THE FOLLOWING FORMAT: YYYY.

IF YOU NEVER WORKED FOR PAY, ENTER 9991.

\_\_\_\_\_ YEAR LAST WORKED  
DK/REF

[IF QD39a > SYSTEM YEAR] **HARD ERROR:** The year that the computer recorded is **[YEAR FROM QD39a]**. Press [ENTER] to close this box and then enter the correct year.

[IF QD39a < (SYSTEM YEAR - CURRENT AGE)] **HARD ERROR:** The

year the computer recorded is earlier than your birth date. Press [ENTER] to close this box and then double-check the year.

**QD39b** [IF QD39a = SYSTEM YEAR OR (SYSTEM YEAR - 1)] In what month in **[YEAR FROM QD39a]** did you last work at a job or business?

- 1 January
  - 2 February
  - 3 March
  - 4 April
  - 5 May
  - 6 June
  - 7 July
  - 8 August
  - 9 September
  - 10 October
  - 11 November
  - 12 December
- DK/REF

**QD40** [IF QD26 = 1 OR QD27 = 1] During the past 30 days, that is, from **[DATEFILL]** up to and including today, how many **whole** days of work did you miss because you were sick or injured? Please do not include days you missed because you stayed home with a sick child or other family member.

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

SHOW 30 DAY CALENDAR

**QD41** [IF QD26 = 1 OR QD27 = 1] During the past 30 days, that is, from **[DATEFILL]** up to and including today, how many **whole** days of work did you miss because you just didn't want to be there? Please do not include days you missed because of a planned vacation or days that you stayed home with a sick child or other family member.

# OF DAYS: \_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

SHOW 30 DAY CALENDAR

**QD42** [IF QD26 = 1 OR QD27 = 1] Thinking about the location where **you** work, how many people work for your employer out

of this office, store, etc.?

- 1 Less than 10 people
  - 2 10-24 people
  - 3 25-99 people
  - 4 100-499 people
  - 5 500 people or more
- DK/REF

**QD43** [IF QD42 = 1 - 5 OR DK/REF] At your workplace, is there a written policy about employee use of alcohol or drugs?

- 1 Yes
  - 2 No
- DK/REF

**QD44** [IF QD43 = 1] Does this policy cover only alcohol, only drugs, or both alcohol and drugs?

- 1 Only alcohol
  - 2 Only drugs
  - 3 Both alcohol and drugs
- DK/REF

**QD45** [IF QD44 = (1 - 3 OR DK/REF) OR QD43 = (2 OR DK/REF)] At your workplace, have you ever been given any educational information regarding the use of alcohol or drugs?

- 1 Yes
  - 2 No
  - 3 Don't remember
- DK/REF

**QD46** [IF QD45 = 1 - 3 OR DK/REF] Through your workplace, is there access to any type of employee assistance program or other type of counseling program for employees who have alcohol or drug-related problems?

- 1 Yes
  - 2 No
- DK/REF

**QD47** [IF QD46 = 1 - 2 OR DK/REF] Does your workplace ever test its employees for alcohol use?

- 1 Yes

2 No  
DK/REF

**QD48** [IF QD47 = 1 - 2 OR DK/REF] Does your workplace ever test its employees for drug use?

1 Yes  
2 No  
DK/REF

**QD49** [IF Q47 = 1 OR Q48 = 1] Does your workplace test its employees for drug or alcohol use as part of the hiring process?

1 Yes  
2 No  
DK/REF

PROBE: In your own words, what is this question asking?

**QD50** [IF Q49 = 1 OR 2 OR DK/REF] Does your workplace test its employees for drug or alcohol use on a random basis?

1 Yes  
2 No  
DK/REF

PROBE: In your own words, what is this question asking?

**QD51** [IF Q47 = 1 OR Q48 = 1] According to the policy at your workplace, what happens to an employee the **first** time he or she tests positive for illicit drugs?

1 Handled on an individual basis / policy does not specify what happens  
2 Employee is fired  
3 Employee is referred for treatment or counseling  
4 Nothing happens  
5 Something else happens  
DK/REF

**QD52** [IF QD42 = 1 - 5 OR DK/REF] Would you be more or less likely to want to work for an employer that tests its employees for drug use as part of the hiring process? Would you say more likely, less likely, or would it make no difference to you?

1 More likely  
2 Less likely

3 Would make no difference  
DK/REF

**QD53** [IF QD52 = 1 - 3 OR DK/REF] Would you be more or less likely to want to work for an employer that tests its employees for drug or alcohol use on a random basis? Would you say more likely, less likely, or would it make no difference to you?

1 More likely  
2 Less likely  
3 Would make no difference  
DK/REF

**ENDAUDIO** Thank you for your help with this part of the interview.  
Please tell your interviewer that you are finished.

INTERVIEWER: ENTER THE 3-LETTER CODE TO MOVE TO  
THE NEXT SECTION.

**[ONCE ENDAUDIO IS REACHED, THE PROGRAM SHOULD BE SET UP SO THAT NO ONE CAN RE-ENTER THE ACASI PORTION OF THE INTERVIEW.]**

**Roster - CAPI**

**QD54** Altogether, how many people live here now, **including yourself?** Please include anyone who (has lived/will live) here for most of (**January, February, and March / April, May, and June / July, August, and September / October, November, and December**).

# IN HOUSEHOLD: \_\_\_\_\_ [RANGE: 1 - 25]  
DK/REF

INTERVIEWER NOTE:

If you are interviewing in a transient shelter, enter "1".

If you are interviewing in a group quarters unit that was listed by room, enter the number of people living in the room.

IF QD54 = 1 OR DK/REF SKIP TO FIRST QUESTION FOLLOWING HH ROSTER, OTHERWISE CONTINUE.

DEFINE GRID WITH ROWS EQUAL TO QD54. EACH COLUMN OF THE

GRID IS A QUESTION AS SPEC'D BELOW.

**PERAGEYR**[IF QD54 = 2 - 25] Now I need some additional information about each person who lives here. Let's start with the oldest. How old was he or she on his or her **last** birthday? (WORDING FOR ADDITIONAL CYCLES: How old was the next oldest person on his or her last birthday?)

INTERVIEWER: FOR CHILDREN LESS THAN 24 MONTHS (2 YEARS), ENTER '1.' YOU WILL BE PROMPTED FOR THE AGE IN MONTHS ON THE NEXT SCREEN.

AGE IN WHOLE YEARS: \_\_\_\_\_ [RANGE: 1 - 110]  
DK/REF

**CHAGEMON** [IF PERAGEYR = 1] ENTER THE AGE **IN WHOLE MONTHS** FOR THIS HOUSEHOLD MEMBER. FOR BABIES UNDER 1 MONTH OLD, ENTER 1.

AGE IN MONTHS: \_\_\_\_\_ [RANGE: 1 - 23]  
DK/REF

**CHMONSEX** [IF CHAGEMON = 1 - 23] Is the **[CHAGEMON FILL]**-month old child a male or a female?

5 MALE  
9 FEMALE  
DK/REF

**CHYRSEX** [IF CHAGEMON = DK/REF] Is this child a male or female?

5 MALE  
9 FEMALE  
DK/REF

**PERYRSEX**[IF PERAGEYR = 2 - 110 ] Is the **[PERAGEYR FILL]**-year old person male or female?

5 MALE  
9 FEMALE  
DK/REF

**PERSEX** [IF PERAGEYR = DK/REF] Is this person a male or a female?

5 MALE  
9 FEMALE

DK/REF

**MRELATON** [IF CHMONSEX OR CHYRSEX OR PERYRSEX OR PERSEX = 5] HAND R SHOWCARD 13. Please look at this card and tell me which category best describes his relationship to you.

**INTERVIEWER NOTE:**

If it is clear to you that the respondent is talking about/rostering themselves, you may say "Is that you?" If the answer is Yes, enter "1" for "SELF".

Exchange families (exchange students or people who are hosting exchange students) should be considered "other non-relatives."

- 1 SELF
- 2 FATHER (INCLUDES STEP, FOSTER, ADOPTIVE)
- 3 SON (INCLUDES STEP, FOSTER, ADOPTIVE)
- 4 BROTHER (INCLUDES HALF, STEP, FOSTER, ADOPTIVE)
- 5 HUSBAND
- 6 UNMARRIED PARTNER
- 7 HOUSEMATE OR ROOMMATE
- 8 SON-IN-LAW
- 9 GRANDSON
- 10 FATHER-IN-LAW
- 11 GRANDFATHER
- 12 BOARDER OR ROOMER
- 13 OTHER RELATIVE
- 14 OTHER NON-RELATIVE

DK/REF

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**[R GENDER]** IF MRELATON=1 AND QD01=9 DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT IS MALE. EARLIER, YOU RECORDED THE RESPONDENT'S SEX AS FEMALE. CONFIRM THE RESPONDENT'S SEX AND CORRECT THE ANSWER THAT WAS ENTERED INCORRECTLY.

CREATE ERROR BOX SO IT ALLOWS R TO GO TO EITHER ANSWER TO FIX IT.

**[R AGE]** IF MRELATON=1 AND PERAGEYR DOES NOT EQUAL CURNTAGE, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT IS [FILL PERAGEYR]. EARLIER, THE

RESPONDENT'S AGE WAS ENTERED AS [FILL CURNTAGE]. PLEASE CONFIRM THE RESPONDENT'S AGE. IF YOU NEED TO CORRECT THE AGE OR RELATIONSHIP GIVEN IN THE ROSTER, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWER YOU ENTERED IN THE ROSTER IS CORRECT, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

[NOTE: FI SHOULD ONLY BE ALLOWED TO CHANGE PERAGEYR AND MRELATON.]

**SUPPMAGE** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY YOU HAVE CHOSEN TO SUPPRESS THIS ERROR

ALLOW 200 CHARACTERS

**[GRANDPARENT YOUNGER THAN R]** IF MRELATON = 11 AND PERAGEYR DOES NOT EQUAL DK OR REF AND IS = OR < CURNTAGE, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S GRANDFATHER IS THE SAME AGE AS OR YOUNGER THAN THE RESPONDENT. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPGDAD** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[GRANDCHILD OLDER THAN R]** IF MRELATON = 9 AND PERAGEYR DOES NOT EQUAL DK OR REF AND IS = OR > CURNTAGE, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S GRANDSON IS THE SAME AGE AS OR OLDER THAN THE RESPONDENT. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPGSON** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[SPOUSE/PARTNER < 16]** IF MRELATON = 5 OR 6 AND PERAGEYR = OR < 16, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S SPOUSE OR PARTNER IS 16 YEARS OLD OR YOUNGER. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPHUS** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[IN-LAW < 16]** IF MRELATON = 8 OR 10 AND PERAGEYR = OR < 16, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S [MRELATON] IS 16 YEARS OLD OR YOUNGER. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPMIL** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[SON IN-LAW OLDER THAN R]** IF MRELATON = 8 AND PERAGEYR DOES NOT EQUAL DK OR REF AND IS = OR > CURNTAGE, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S SON-IN-LAW IS THE SAME AGE AS OR OLDER THAN THE RESPONDENT. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPSIL** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE

CORRECT AS IS.

ALLOW 200 CHARACTERS

**[FATHER IN-LAW YOUNGER THAN R]** IF MRELATON = 10 AND PERAGEYR DOES NOT EQUAL DK OR REF AND IS = OR < CURNTAGE, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S FATHER-IN-LAW IS THE SAME AGE AS OR YOUNGER THAN THE RESPONDENT. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPIL** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

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**BTWNTYPE** [IF AGE1 = AGE OF THIS HOUSEHOLD MEMBER AND BTHRTYPE = 1] Is he your identical twin, fraternal twin, or neither?

- 1 IDENTICAL TWIN
  - 2 FRATERNAL TWIN
  - 3 NEITHER
- DK/REF

**FRELATON**[IF CHMONSEX OR CHYRSEX OR PERYRSEX OR PERSEX = 9] HAND R SHOWCARD 14. Please look at this card and tell me which category best describes her relationship to you.

INTERVIEWER NOTE:

If it is clear to you that the respondent is talking about/rostering themselves, you may say "Is that you?". If the answer is Yes, enter "1" for "SELF".

Exchange families (exchange students or

people who are hosting exchange students)  
should be considered "other non-relatives."

- 1 SELF
  - 2 MOTHER (INCLUDES STEP, FOSTER, ADOPTIVE)
  - 3 DAUGHTER (INCLUDES STEP, FOSTER, ADOPTIVE)
  - 4 SISTER (INCLUDES HALF, STEP, FOSTER, ADOPTIVE)
  - 5 WIFE
  - 6 UNMARRIED PARTNER
  - 7 HOUSEMATE OR ROOMMATE
  - 8 DAUGHTER-IN-LAW
  - 9 GRANDDAUGHTER
  - 10 MOTHER-IN-LAW
  - 11 GRANDMOTHER
  - 12 BOARDER OR ROOMER
  - 13 OTHER RELATIVE
  - 14 OTHER NON-RELATIVE
- DK/REF

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**[R GENDER]** IF FRELATON=1 AND QD01=5 DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT IS FEMALE. EARLIER, YOU RECORDED THE RESPONDENT'S SEX AS MALE. CONFIRM THE RESPONDENT'S SEX AND CORRECT THE ANSWER THAT WAS ENTERED INCORRECTLY.

CREATE ERROR BOX SO IT ALLOWS R TO GO TO EITHER ANSWER TO FIX IT.

**[R AGE]** IF FRELATON=1 AND PERAGEYR DOES NOT EQUAL CURNTAGE, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT IS [FILL PERAGEYR]. EARLIER, THE RESPONDENT'S AGE WAS ENTERED AS [FILL CURNTAGE]. PLEASE CONFIRM THE RESPONDENT'S AGE. IF YOU NEED TO CORRECT THE AGE OR RELATIONSHIP GIVEN IN THE ROSTER, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWER YOU ENTERED IN THE ROSTER IS CORRECT, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

[NOTE: FI SHOULD ONLY BE ALLOWED TO CHANGE PERAGEYR AND FRELATON.]

**SUPPFAGE**[IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE]  
INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY YOU HAVE CHOSEN TO SUPPRESS THIS ERROR

ALLOW 200 CHARACTERS

**[GRANDPARENT YOUNGER THAN R]** IF FRELATON = 11 AND PERAGEYR DOES NOT EQUAL DK OR REF AND IS = OR < CURNTAGE, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S GRANDMOTHER IS THE SAME AGE AS OR YOUNGER THAN THE RESPONDENT. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPGMOM** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[GRANDCHILD OLDER THAN R]** IF FRELATON = 9 AND PERAGEYR DOES NOT EQUAL DK OR REF AND IS = OR > CURNTAGE, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S GRANDDAUGHTER IS THE SAME AGE AS OR OLDER THAN THE RESPONDENT. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPGDAU** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[SPOUSE/PARTNER < 16]** IF FRELATON = 5 OR 6 AND PERAGEYR = OR < 16, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S SPOUSE OR PARTNER IS 16 YEARS OLD OR YOUNGER. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPWIF** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[IN-LAW < 16]** IF FRELATON = 8 OR 10 AND PERAGEYR = OR < 16, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S [FRELATON] IS 16 YEARS OLD OR YOUNGER. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPFIL** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[DAUGHTER IN-LAW OLDER THAN R]** IF FRELATON = 8 AND PERAGEYR DOES NOT EQUAL DK OR REF AND IS = OR > CURNTAGE, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S DAUGHTER-IN-LAW IS THE SAME AGE AS OR OLDER THAN THE RESPONDENT. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPDIL** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[MOTHER IN-LAW YOUNGER THAN R]** IF FRELATON = 10 AND PERAGEYR DOES NOT EQUAL DK OR REF AND IS = OR < CURNTAGE, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S MOTHER-IN-LAW IS THE SAME AGE AS OR YOUNGER THAN THE RESPONDENT. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPGIL** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

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**FTWNTYPE** [IF AGE1 = AGE OF THIS HOUSEHOLD MEMBER AND SISTYPE = 1] Is she your identical twin, fraternal twin, or neither?

- 1 IDENTICAL TWIN
- 2 FRATERNAL TWIN
- 3 NEITHER
- DK/REF

**MBRSELCT**[IF FIPE1 = 1 AND MRELATON NE 1 AND FRELATON NE 1 AND PERAGEYR = (12 OR OLDER OR DK/REF)] WAS THIS HOUSEHOLD MEMBER ALSO SELECTED TO BE INTERVIEWED? (IF YOU ARE UNSURE, ATTEMPT TO VERIFY WITH THIS RESPONDENT.)

- 1 YES
  - 2 NO
  - DK/REF
- 

RETURN TO PERAGEYR AND CYCLE THROUGH THE QUESTIONS FOR THE NEXT HOUSEHOLD MEMBER. CONTINUE CYCLES UNTIL THE NUMBER OF CYCLES = THE NUMBER REPORTED IN QD54.

**[MORE THAN 1 SELF]** NOTE TO PROGRAMMERS: ONCE MRELATON OR FRELATON = 1, PLEASE IMPLEMENT A HARD-ERROR TO OCCUR IF THE FI ATTEMPTS TO ENTER A "1" FOR EITHER OF THESE VARIABLES FOR SUBSEQUENT HOUSEHOLD MEMBERS. THE MESSAGE BOX SHOULD READ: INTERVIEWER: YOU HAVE ALREADY RECORDED "SELF" AS THE RELATIONSHIP FOR ANOTHER MEMBER OF THIS HOUSEHOLD. "SELF" CAN ONLY BE CODED FOR **ONE** MEMBER OF THIS HOUSEHOLD. REVIEW YOUR ENTRIES AND CORRECT THE APPROPRIATE RELATIONSHIPS AS NECESSARY.

**[MORE THAN 1 SPOUSE/PARTNER]** NOTE TO PROGRAMMERS: Once MRELATON OR FRELATON = 5 OR 6, PLEASE IMPLEMENT A HARD-ERROR TO OCCUR IF THE FI ATTEMPTS TO ENTER A "5" OR "6" FOR EITHER OF THESE VARIABLES FOR SUBSEQUENT HOUSEHOLD MEMBERS. THE MESSAGE BOX SHOULD READ: INTERVIEWER: YOU HAVE RECORDED THAT THIS IS THE RESPONDENT'S

[WIFE/HUSBAND/UNMARRIED PARTNER]. EARLIER, YOU ENTERED THAT THE RESPONDENT ALREADY HAS [A/AN] [WIFE/HUSBAND/UNMARRIED PARTNER]. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPMULT** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[16 YEAR OLD R MARRIED/COHABITATING]** IF CURNTAGE = OR < 16, AND ANY FRELTON OR MRELTON = 5 OR 6, DISPLAY ERROR BOX: INTERVIEWER: YOU HAVE ENTERED THAT THE [CURNTAGE] YEAR OLD RESPONDENT IS MARRIED OR COHABITATING. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPRMC** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[16 YEAR OLD R HAS IN-LAW]** IF CURNTAGE = OR < 16, AND ANY FRELTON OR MRELTON = 8 OR 10, DISPLAY ERROR BOX: INTERVIEWER: YOU HAVE ENTERED THAT THE [CURNTAGE] YEAR OLD RESPONDENT HAS AN IN-LAW. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPRINL** [IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE] INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

**[GRANDPARENT/GRANDCHILD AND R LESS THAN 30 YEARS APART]** IF FRELTON OR MRELTON = (9 OR 11) AND PERAGEYR NE

DK/REF AND IS 0-29 YEARS > OR < CURNTAGE, DISPLAY ERROR BOX THAT SAYS: INTERVIEWER: YOU HAVE RECORDED THAT THE RESPONDENT'S [GRANDPARENT/GRANDCHILD] IS LESS THAN 30 YEARS [OLDER/YOUNGER] THAN THE RESPONDENT. PLEASE VERIFY THIS WITH THE RESPONDENT. IF YOU NEED TO CORRECT AN ENTRY, HIGHLIGHT THAT QUESTION NUMBER AND PRESS [ENTER]. IF THE ANSWERS ARE CORRECT AS IS, HIGHLIGHT 'SUPPRESS' AND PRESS [ENTER].

**SUPPGR30**[IF FI CHOOSES TO SUPPRESS THE HARD ERROR ABOVE]  
INTERVIEWER: PLEASE PROVIDE A BRIEF EXPLANATION FOR WHY THE ANSWERS YOU HAVE ENTERED ARE CORRECT AS IS.

ALLOW 200 CHARACTERS

## Proxy Decision

### **PROXYINT** PROXY INFORMATION

The next questions are about your health insurance coverage and the kinds and amounts of income that you receive. This information will help in planning health care services and finding ways to lower costs of care.

Press "1" to continue.

### **FAMILY** IF QD54 = 1 SKIP TO QHI01

IF MRELATON=7 OR MRELATON=12 OR MRELATON=14 OR FRELATON=7 OR FRELATON=12 OR FRELATON=14 FOR ALL PERSONS IN HOUSEHOLD SKIP TO QHI01.

DEFINE FAMILY RELATIONSHIP FILLS:

IF EXACTLY 1 IN ROSTER = (MRELATON = 2), FILL = "father"  
IF MORE THAN 1 IN ROSTER = (MRELATON = 2), FILL = "fathers"

IF EXACTLY 1 IN ROSTER = (MRELATON = 3), FILL = "son"  
IF MORE THAN 1 IN ROSTER = (MRELATON = 3 AND), FILL = "sons"

IF EXACTLY 1 IN ROSTER = (MRELATON = 4), FILL = "brother"  
IF MORE THAN 1 IN ROSTER = (MRELATON = 4), FILL =

“brothers”

IF EXACTLY 1 IN ROSTER = (MRELATON = 5), FILL =  
“husband”

IF MORE THAN 1 IN ROSTER = (MRELATON = 5), FILL =  
“husbands”

IF EXACTLY 1 IN ROSTER = (MRELATON = 6 OR FRELATON =  
6), FILL = “partner”

IF MORE THAN 1 IN ROSTER = (MRELATON = 6 OR FRELATON  
= 6), FILL = “partners”

IF EXACTLY 1 IN ROSTER = (MRELATON = 8), FILL = “son-in-  
law”

IF MORE THAN 1 IN ROSTER = (MRELATON = 8), FILL = “sons-  
in-law”

IF EXACTLY 1 IN ROSTER = (MRELATON = 9), FILL =  
“grandson”

IF MORE THAN 1 IN ROSTER = (MRELATON = 9), FILL =  
“grandsons”

IF EXACTLY 1 IN ROSTER = (MRELATON = 10), FILL = “father-  
in-law”

IF MORE THAN 1 IN ROSTER = (MRELATON = 10), FILL =  
“fathers-in-law”

IF EXACTLY 1 IN ROSTER = (MRELATON = 11), FILL =  
“grandfather”

IF MORE THAN 1 IN ROSTER = (MRELATON = 11), FILL =  
“grandfathers”

IF EXACTLY 1 IN ROSTER = (MRELATON = 13), FILL = “other  
male relative”

IF MORE THAN 1 IN ROSTER = (MRELATON = 13), FILL =  
“other male relatives”

IF EXACTLY 1 IN ROSTER = (FRELATON = 2), FILL = “mother”

IF MORE THAN 1 IN ROSTER = (FRELATON = 2), FILL =  
“mothers”

IF EXACTLY 1 IN ROSTER = (FRELATON = 3), FILL =  
“daughter”

IF MORE THAN 1 IN ROSTER = (FRELATON = 3), FILL =  
“daughters”

IF EXACTLY 1 IN ROSTER = (FRELATON = 4), FILL = "sister"  
IF MORE THAN 1 IN ROSTER = (FRELATON = 4), FILL =  
"sisters"

IF EXACTLY 1 IN ROSTER = (FRELATON = 5), FILL = "wife"  
IF MORE THAN 1 IN ROSTER = (FRELATON = 5), FILL =  
"wives"

IF EXACTLY 1 IN ROSTER = (FRELATON = 8), FILL =  
"daughter-in-law"  
IF MORE THAN 1 IN ROSTER = (FRELATON = 8), FILL =  
"daughters-in-law"

IF EXACTLY 1 IN ROSTER = (FRELATON = 9), FILL =  
"granddaughter"  
IF MORE THAN 1 IN ROSTER = (FRELATON = 9), FILL =  
"granddaughters"

IF EXACTLY 1 IN ROSTER = (FRELATON = 10), FILL = "mother-  
in-law"  
IF MORE THAN 1 IN ROSTER = (FRELATON = 10), FILL =  
"mothers-in-law"

IF EXACTLY 1 IN ROSTER = (FRELATON = 11), FILL =  
"grandmother"  
IF MORE THAN 1 IN ROSTER = (FRELATON = 11), FILL =  
"grandmothers"

IF EXACTLY 1 IN ROSTER = (FRELATON = 13), FILL = "other  
female relative"  
IF MORE THAN 1 IN ROSTER = (FRELATON = 13), FILL =  
"other female relatives"

**[Note to Programmers:** FAMILY RELATIONSHIP FILLS should be taken from the roster. They should appear in lower case and be separated by commas. In **QP01, INTROINC, INTROFI1, INTROFI2, and INTROFI3**, the last FAMILY RELATIONSHIP FILL should be preceded by the word "and." In all other situations, the last FAMILY RELATIONSHIP FILL should be preceded by the word "or." For example, if a respondent has a father and a husband listed in the roster, INTROINC should read, "These next questions are about the kinds and amounts of income that you and your family - that is, your father and husband living here - receive," while QI02 would read, "In 2004, did your father or husband receive Social Security or Railroad Retirement payments?"]

**QP01** [IF QD54 > 1 AND RESPONDENT IS ONLY FAMILY MEMBER 18 OR OLDER AND ALL PERAGEYR NE DK/REF, SKIP TO QHI01]

[IF ROSTER HAS MORE THAN 1 ADULT FAMILY MEMBER LISTED AND ALL PERAGEYR NE DK/REF ] {FILL ONLY ADULT FAMILY MEMBERS (PERAGEYR > 17) IN THIS QUESTION} I have listed as adult family members who live here: your [FAMILY RELATIONSHIP FILLS]. Do you think one of these people would be better able to give me the correct information about your health insurance coverage and the kinds of income you receive?

[IF ROSTER HAS ONLY 1 ADULT FAMILY MEMBER LISTED] {FILL ONLY ADULT FAMILY MEMBERS (PERAGEYR > 17) IN THIS QUESTION} Do you think your [FAMILY RELATIONSHIP FILL] would be better able to give me the correct information about your health insurance coverage and the kinds of income you receive?

[IF ROSTER HAS NO FAMILY MEMBER OTHER THAN THE RESPONDENT LISTED AS 18 OR OLDER, BUT THERE IS AT LEAST 1 DK OR REF ENTERED FOR ANY PERAGEYR OR THERE IS MORE THAN 1 ADULT LISTED AND AT LEAST 1 DK/REF ENTERED FOR ANY PERAGEYR.] Is there anyone else who lives here who is 18 or older who would be better able to give me the correct information about your health insurance coverage and the kinds of income you receive?

- 1 YES
- 2 NO [ACTIVATE PROXYFILL AS "YOU/YOUR" FOR REMAINING QUESTIONS]  
DK/REF [ACTIVATE PROXYFILL AS "YOU/YOUR" FOR REMAINING QUESTIONS]

**QP02** [IF QP01=1 AND MORE THAN 1 OTHER PERSON IN ROSTER] (Who is the person you think can help us get the correct information for these questions?) ENTER RELATIONSHIP OF PERSON WHO CAN BETTER ANSWER THESE QUESTIONS.

[IF QP01 = 1 AND ONLY 1 OTHER PERSON IN ROSTER] INTERVIEWER: ENTER '1'.

[FILL 1-9 WITH AGES AND RELATIONSHIPS FROM THE FIRST NINE ADULT FAMILY MEMBERS OF THE HOUSEHOLD ROSTER, I.E., "father". FILL UNUSED LINES WITH "DO NOT USE" AND MAKE THEM INVALID.]

- 1 [ROSTER FILL]
- 2 [ROSTER FILL]
- 3 [ROSTER FILL]
- 4 [ROSTER FILL]
- 5 [ROSTER FILL]
- 6 [ROSTER FILL]

- 7 [ROSTER FILL]
- 8 [ROSTER FILL]
- 9 [ROSTER FILL]
- 10 OTHER ADULT/RELATIVE  
DK/REF

**QP03**[IF QP01=1 ] (Is your [QP02 FILL] available right now?)

- 1 Yes
- 2 No [ACTIVATE PROXYFILL AS "YOU/YOUR" FOR REMAINING QUESTIONS]
- DK/REF [ACTIVATE PROXYFILL AS "YOU/YOUR" FOR REMAINING QUESTIONS]

**QP04** [IF QP03=1] (Would you ask your [QP02 FILL] to join us to help with these last questions about health insurance and income?)

- 1 YES
- 2 NO [ACTIVATE PROXYFILL AS "YOU/YOUR" FOR REMAINING QUESTIONS]
- DK/REF [ACTIVATE PROXYFILL AS "YOU/YOUR" FOR REMAINING QUESTIONS]

**HASJOIN** [IF QP04 = 1] HAS THE PERSON'S [QP02 FILL] JOINED R?

- 1 Yes [ACTIVATE PROXYFILL AS "SAMPLE MEMBER/SAMPLE MEMBER'S" FOR REMAINING QUESTIONS]
- 2 No [ACTIVATE PROXYFILL AS "YOU/YOUR" FOR REMAINING QUESTIONS]

IF HASJOIN = 1, GO TO PROXY TUTORIAL.  
IF HASJOIN NE 1, GO TO DEFINE SAMPLE MEMBER

## 9. Proxy Tutorial

**IntroAcasi1** Thank you for helping with this part of the interview. You will answer these questions on your own, using the computer.

Before you start, we'll go through a short practice session so you can learn how to use this computer and our interview program. Let me quickly point out the keys you will use. The computerized practice session that follows will go through what each key does in greater detail.

MOVE COMPUTER SO RESPONDENT CAN SEE THE KEYBOARD AND POINT OUT THE FOLLOWING:

[POINT TO THE ROW OF FUNCTION KEYS] First, these are the function keys. The function keys and what they do are labeled for you.

[POINT TO F3] If you don't know the answer to a question, press F3.

[POINT TO F4] If you don't want to answer a question, press F4.

PRESS [ENTER] TO CONTINUE.

**IntroAcasi3** These next items will help you enter your answers into the computer.

[POINT TO THE ROW OF NUMBER KEYS] These are the number keys.

[POINT TO THE ENTER KEY] The Enter key is here,  
[POINT TO THE SPACE BAR] the space bar is here,  
[POINT TO THE BACKSPACE KEY] and the Backspace key is here.

[POINT TO THE BOTTOM OF THE SCREEN] The answers that you enter will show up here at the bottom of the screen.

PRESS [ENTER] TO CONTINUE.

**IntroAcasi4** There are a couple of computer features that you will **not** use.

[POINT TO ON/OFF SWITCH] This button up here turns the machine on and off. Please do not press it! It will turn the machine off, and we'll lose the interview.

[POINT TO TOUCHPAD] Also, please do not touch this pad. This might disrupt the interview.

PRESS [ENTER] TO CONTINUE.

**INTRO1** Welcome to RTI's self-interviewing system, which lets you control the interview and answer in complete privacy. In this system, you can read the questions on the computer screen.

First, you will learn how to use the system and complete some practice questions. You will learn how to enter answers and how to back-up if you make a mistake and want to change an answer.

Press the large [ENTER] key on the right side of the keyboard to move to the next screen. The [ENTER] key is the one with the ↵ symbol on it.

**GOTDOG** You answer questions by putting in the number that is shown next to your answer. The numbers are located in the second row of the keyboard.

To answer a question, you first press the correct number and then press [ENTER].

Do you have a dog?

- 1 Yes
- 2 No
- DK/REF

**EYECOLOR** The last question was a Yes-No question. Other questions will have more answers to choose from, and you will pick your answer from a list.

What color are your eyes? Put in the number that best fits you and press the [ENTER] key.

- 1 Blue
- 2 Brown
- 3 Gray
- 4 Green
- 5 Some other color
- DK/REF

**ALLAPPLY** Some questions will let you choose more than one answer. For these questions, you will use the space bar to separate the answers you type in. Practice this now.

What kinds of music do you listen to?

To select more than one kind of music from the list, press the space bar between each number you type. When you have finished, press the [ENTER] key to go to the next question.

- 1 Classical
  - 2 Country
  - 3 Hip Hop
  - 4 Jazz
  - 5 Latin American/Spanish
  - 6 Folk/Traditional
  - 7 Pop/Rock
  - 8 Soul/R&B
  - 9 Techno
- DK/REF

**NUMBER** Other questions will ask you to type in a number instead of choosing a number from a list.

In the past 30 days, on how many days did you eat breakfast? Type in the number of days you ate breakfast and press [ENTER].

\_\_\_\_\_ [RANGE: 0 - 30]  
DK/REF

**BACKUP** If you want to change or see your answer to a previous question, you can back up using the [F9] key. Each time you press the [F9] key, the computer will go back one question.

Press [ENTER] to continue.

**rangeerr** For some questions, the computer can only accept certain answers. For example, in the question below, the only numbers the computer will accept are 1 for YES or 2 for NO.

If you try to enter some other number, an instruction box will appear. To correct your answer, you must press the

**[ENTER]** key to make the box disappear. You can then answer the question again.

Try this with the question below. Type a 3 as your answer. Press the **[ENTER]** key to remove the instruction box, then type in a valid answer.

Do you have a cat?

1 Yes

2 No

DK/REF

**ANYQUES2** If you have any questions, please ask your interviewer now. If not, press [ENTER] to begin.

**DEFINE SAMPLE MEMBER:**

IF QD54 = 1 OR (MRELATON=7 OR MRELATON=12 OR MRELATON=14  
OR FRELATON=7 OR  
FRELATON=12 OR FRELATON=14 FOR ALL PERSONS IN HOUSEHOLD)  
OR HASJOIN = 2, SAMPLE  
MEMBER = "you"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "father" (MRELATON = 2  
AND FTHRTYPE NE 2) OR "mother" (FRELATON = 2 AND MTHRTYPE NE  
2), SAMPLE MEMBER = "your **son**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepfather" (MRELATON =  
2 AND FTHRTYPE = 2) OR "stepmother" (FRELATON = 2 AND  
MTHRTYPE = 2), SAMPLE MEMBER = "your **stepson**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "son" (MRELATON = 3 AND  
SONTYPE NE 2) OR "daughter" (FRELATON = 3 AND DAUTYPE NE 2),  
SAMPLE MEMBER = "your **father**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepson" (MRELATON = 3  
AND SONTYPE = 2) OR "stepdaughter" (FRELATON = 3 AND DAUTYPE  
= 2), SAMPLE MEMBER = "your **stepfather**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "brother" (MRELATON = 4  
AND BTHRTYPE NE 3) OR "sister" (FRELATON = 4 AND SISTYPE NE 3),  
SAMPLE MEMBER = "your **brother**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepbrother" (MRELATON  
= 4 AND BTHRTYPE = 3) OR "stepsister" (FRELATON = 4 AND SISTYPE  
= 3), SAMPLE MEMBER = "your **stepbrother**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "husband" (MRELATON =  
5) OR "wife" (FRELATON = 5), SAMPLE MEMBER = "your **husband**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "partner" (MRELATON = 6  
OR FRELATON = 6), SAMPLE MEMBER = "your **partner**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "son-in-law" (MRELATON =  
8) OR "daughter-in-law" (FRELATON = 8), SAMPLE MEMBER = "your  
**father-in-law**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "grandson" (MRELATON =  
9) OR "granddaughter" (FRELATON = 9), SAMPLE MEMBER = "your  
**grandfather**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "father-in-law" (MRELATON  
= 10) OR "mother-in-law" (FRELATON = 10), SAMPLE MEMBER = "your  
**son-in-law**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "grandfather" (MRELATON  
= 11) OR "grandmother" (FRELATON = 11), SAMPLE MEMBER = "your  
**grandson**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "other male relative"  
(MRELATON = 13) OR "other female relative" (FRELATON = 13),  
SAMPLE MEMBER = "**SAMPLE MEMBER**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "father" (MRELATON = 2

AND FTHRTYPE NE 2) OR "mother" (FRELATON = 2 AND MTHRTYPE NE 2), SAMPLE MEMBER = "your **daughter**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "stepfather" (MRELATON = 2 AND FTHRTYPE = 2) OR "stepmother" (FRELATON = 2 AND MTHRTYPE = 2), SAMPLE MEMBER = "your **stepdaughter**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "son" (MRELATON = 3 AND SONTYPE NE 2) OR "daughter" (FRELATON = 3 AND DAUTYPE NE 2), SAMPLE MEMBER = "your **mother**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "stepson" (MRELATON = 3 AND SONTYPE = 2) OR "stepdaughter" (FRELATON = 3 AND DAUTYPE = 2), SAMPLE MEMBER = "your **stepmother**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "brother" (MRELATON = 4 AND BTHRTYPE NE 3) OR "sister" (FRELATON = 4 AND SISTYPE NE 3), SAMPLE MEMBER = "your **sister**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "stepbrother" (MRELATON = 4 AND BTHRTYPE = 3) OR "stepsister" (FRELATON = 4 AND SISTYPE = 3), SAMPLE MEMBER = "your **stepsister**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "husband" (MRELATON = 5) OR "wife" (FRELATON = 5), SAMPLE MEMBER = "your **wife**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "partner" (MRELATON = 6 OR FRELATON = 6), SAMPLE MEMBER = "your **partner**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "son-in-law" (MRELATON = 8) OR "daughter-in-law" (FRELATON = 8), SAMPLE MEMBER = "your **mother-in-law**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "grandson" (MRELATON = 9) OR "granddaughter" (FRELATON = 9), SAMPLE MEMBER = "your **grandmother**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "father-in-law" (MRELATON = 10) OR "mother-in-law" (FRELATON = 10), SAMPLE MEMBER = "your **daughter-in-law**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "grandfather" (MRELATON = 11) OR "grandmother" (FRELATON = 11), SAMPLE MEMBER = "your **granddaughter**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "other male relative" (MRELATON = 13) OR "other female relative" (FRELATON = 13), SAMPLE MEMBER = "**SAMPLE MEMBER**"

#### **DEFINE SAMPLE MEMBER POSS**

IF QD54 = 1 OR (MRELATON=7 OR MRELATON=12 OR MRELATON=14 OR FRELATON=7 OR FRELATON=12 OR FRELATON=14 FOR ALL PERSONS IN HOUSEHOLD) OR HASJOIN = 2, SAMPLE MEMBER POSS = "your"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "father" (MRELATON = 2 AND FTHRTYPE NE 2) OR "mother" (FRELATON = 2 AND MTHRTYPE NE

2), SAMPLE MEMBER POSS = "your **son's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepfather" (MRELATON = 2 AND FTHRTYPE = 2) OR "stepmother" (FRELATON = 2 AND MTHRTYPE = 2), SAMPLE MEMBER POSS = "your **stepson's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "son" (MRELATON = 3 AND SONTYPE NE 2) OR "daughter" (FRELATON = 3 AND DAUTYPE NE 2), SAMPLE MEMBER POSS = "your **father's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepson" (MRELATON = 3 AND SONTYPE = 2) OR "stepdaughter" (FRELATON = 3 AND DAUTYPE = 2), SAMPLE MEMBER POSS = "your **stepfather's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "brother" (MRELATON = 4 AND BTHRTYPE NE 3) OR "sister" (FRELATON = 4 AND SISTYPE NE 3), SAMPLE MEMBER POSS = "your **brother's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepbrother" (MRELATON = 4 AND BTHRTYPE = 3) OR "stepsister" (FRELATON = 4 AND SISTYPE = 3), SAMPLE MEMBER POSS = "your **stepbrother's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "husband" (MRELATON = 5) OR "wife" (FRELATON = 5), SAMPLE MEMBER POSS = "your **husband's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "partner" (MRELATON = 6 OR FRELATON = 6), SAMPLE MEMBER POSS = "your **partner's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "son-in-law" (MRELATON = 8) OR "daughter-in-law" (FRELATON = 8), SAMPLE MEMBER POSS = "your **father-in-law's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "grandson" (MRELATON = 9) OR "granddaughter" (FRELATON = 9), SAMPLE MEMBER POSS = "your **grandfather's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "father-in-law" (MRELATON = 10) OR "mother-in-law" (FRELATON = 10), SAMPLE MEMBER POSS = "your **son-in-law's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "grandfather" (MRELATON = 11) OR "grandmother" (FRELATON = 11), SAMPLE MEMBER POSS = "your **grandson's**"  
IF QD01 = 5 AND SELECTED FILL IN QP02 = "other male relative" (MRELATON = 13) OR "other female relative" (FRELATON = 13), SAMPLE MEMBER POSS = "**SAMPLE MEMBER's**"  
IF QD01 = 9 AND SELECTED FILL IN QP02 = "father" (MRELATON = 2 AND FTHRTYPE NE 2) OR "mother" (FRELATON = 2 AND MTHRTYPE NE 2), SAMPLE MEMBER POSS = "your **daughter's**"  
IF QD01 = 9 AND SELECTED FILL IN QP02 = "stepfather" (MRELATON = 2 AND FTHRTYPE = 2) OR "stepmother" (FRELATON = 2 AND MTHRTYPE = 2), SAMPLE MEMBER POSS = "your **stepdaughter's**"  
IF QD01 = 9 AND SELECTED FILL IN QP02 = "son" (MRELATON = 3 AND SONTYPE NE 2) OR "daughter" (FRELATON = 3 AND DAUTYPE NE 2), SAMPLE MEMBER POSS = "your **mother's**"  
IF QD01 = 9 AND SELECTED FILL IN QP02 = "stepson" (MRELATON = 3

AND SONTYPE = 2) OR "stepdaughter" (FRELATON = 3 AND DAUTYPE = 2), SAMPLE MEMBER POSS = "your **stepmother's**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "brother" (MRELATON = 4 AND BTHRTYPE NE 3) OR "sister" (FRELATON = 4 AND SISTYPE NE 3), SAMPLE MEMBER POSS = "your **sister's**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "stepbrother" (MRELATON = 4 AND BTHRTYPE = 3) OR "stepsister" (FRELATON = 4 AND SISTYPE = 3), SAMPLE MEMBER POSS = "your **stepsister's**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "husband" (MRELATON = 5) OR "wife" (FRELATON = 5), SAMPLE MEMBER POSS = "your **wife's**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "partner" (MRELATON = 6 OR FRELATON = 6), SAMPLE MEMBER POSS = "your **partner's**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "son-in-law" (MRELATON = 8) OR "daughter-in-law" (FRELATON = 8), SAMPLE MEMBER POSS = "your **mother-in-law's**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "grandson" (MRELATON = 9) OR "granddaughter" (FRELATON = 9), SAMPLE MEMBER POSS = "your **grandmother's**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "father-in-law" (MRELATON = 10) OR "mother-in-law" (FRELATON = 10), SAMPLE MEMBER POSS = "your **daughter-in-law's**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "grandfather" (MRELATON = 11) OR "grandmother" (FRELATON = 11), SAMPLE MEMBER POSS = "your **granddaughter's**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "other male relative" (MRELATON = 13) OR "other female relative" (FRELATON = 13), SAMPLE MEMBER POSS = "**SAMPLE MEMBER's**"

#### **DEFINE SAMPLE MEMBER A**

IF QD54 = 1 OR (MRELATON=7 OR MRELATON=12 OR MRELATON=14 OR FRELATON=7 OR FRELATON=12 OR FRELATON=14 FOR ALL PERSONS IN HOUSEHOLD) OR HASJOIN = 2, SAMPLE MEMBER A = "Are you"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "father" (MRELATON = 2 AND FTHRTYPE NE 2) OR "mother" (FRELATON = 2 AND MTHRTYPE NE 2), SAMPLE MEMBER A = "Is your **son**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepfather" (MRELATON = 2 AND FTHRTYPE = 2) OR "stepmother" (FRELATON = 2 AND MTHRTYPE = 2), SAMPLE MEMBER A = "Is your **stepson**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "son" (MRELATON = 3 AND SONTYPE NE 2) OR "daughter" (FRELATON = 3 AND DAUTYPE NE 2), SAMPLE MEMBER A = "Is your **father**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepson" (MRELATON = 3 AND SONTYPE = 2) OR "stepdaughter" (FRELATON = 3 AND DAUTYPE

= 2), SAMPLE MEMBER A = "Is your **stepfather**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "brother" (MRELATON = 4 AND BTHRTYPE NE 3) OR "sister" (FRELATON = 4 AND SISTYPE NE 3), SAMPLE MEMBER A = "Is your **brother**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepbrother" (MRELATON = 4 AND BTHRTYPE = 3) OR "stepsister" (FRELATON = 4 AND SISTYPE = 3), SAMPLE MEMBER A = "Is your **stepbrother**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "husband" (MRELATON = 5) OR "wife" (FRELATON = 5), SAMPLE MEMBER A = "Is your **husband**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "partner" (MRELATON = 6 OR FRELATON = 6), SAMPLE MEMBER A = "Is your **partner**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "son-in-law" (MRELATON = 8) OR "daughter-in-law" (FRELATON = 8), SAMPLE MEMBER A = "Is your **father-in-law**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "grandson" (MRELATON = 9) OR "granddaughter" (FRELATON = 9), SAMPLE MEMBER A = "Is your **grandfather**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "father-in-law" (MRELATON = 10) OR "mother-in-law" (FRELATON = 10), SAMPLE MEMBER A = "Is your **son-in-law**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "grandfather" (MRELATON = 11) OR "grandmother" (FRELATON = 11), SAMPLE MEMBER A = "Is your **grandson**"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "other male relative" (MRELATON = 13) OR "other female relative" (FRELATON = 13), SAMPLE MEMBER A = "Is **SAMPLE MEMBER** "

IF QD01 = 9 AND SELECTED FILL IN QP02 = "father" (MRELATON = 2 AND FTHRTYPE NE 2) OR "mother" (FRELATON = 2 AND MTHRTYPE NE 2), SAMPLE MEMBER A = "Is your **daughter**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "stepfather" (MRELATON = 2 AND FTHRTYPE = 2) OR "stepmother" (FRELATON = 2 AND MTHRTYPE = 2), SAMPLE MEMBER A = "Is your **stepdaughter**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "son" (MRELATON = 3 AND SONTYPE NE 2) OR "daughter" (FRELATON = 3 AND DAUTYPE NE 2), SAMPLE MEMBER A = "Is your **mother**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "stepson" (MRELATON = 3 AND SONTYPE = 2) OR "stepdaughter" (FRELATON = 3 AND DAUTYPE = 2), SAMPLE MEMBER A = "Is your **stepmother**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "brother" (MRELATON = 4 AND BTHRTYPE NE 3) OR "sister" (FRELATON = 4 AND SISTYPE NE 3), SAMPLE MEMBER A = "Is your **sister**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "stepbrother" (MRELATON = 4 AND BTHRTYPE = 3) OR "stepsister" (FRELATON = 4 AND SISTYPE = 3), SAMPLE MEMBER A = "Is your **stepsister**"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "husband" (MRELATON =

5) OR "wife" (FRELATON = 5), SAMPLE MEMBER A = "Is your **wife**"  
 IF QD01 = 9 AND SELECTED FILL IN QP02 = "partner" (MRELATON = 6  
 OR FRELATON = 6), SAMPLE MEMBER A = "your **partner**"  
 IF QD01 = 9 AND SELECTED FILL IN QP02 = "son-in-law" (MRELATON =  
 8) OR "daughter-in-law" (FRELATON = 8), SAMPLE MEMBER A = "Is  
 your **mother-in-law**"  
 IF QD01 = 9 AND SELECTED FILL IN QP02 = "grandson" (MRELATON =  
 9) OR "granddaughter" (FRELATON = 9), SAMPLE MEMBER A = "Is your  
**grandmother**"  
 IF QD01 = 9 AND SELECTED FILL IN QP02 = "father-in-law" (MRELATON  
 = 10) OR "mother-in-law" (FRELATON = 10), SAMPLE MEMBER A = "Is  
 your **daughter-in-law**"  
 IF QD01 = 9 AND SELECTED FILL IN QP02 = "grandfather" (MRELATON  
 = 11) OR "grandmother" (FRELATON = 11), SAMPLE MEMBER A = "Is  
 your **granddaughter**"  
 IF QD01 = 9 AND SELECTED FILL IN QP02 = "other male relative"  
 (MRELATON = 13) OR "other female relative" (FRELATON = 13),  
 SAMPLE MEMBER A = "Is **SAMPLE MEMBER**"

#### **DEFINE SAMPLE MEMBER B**

IF QD54 = 1 OR (MRELATON=7 OR MRELATON=12 OR MRELATON=14  
 OR FRELATON=7 OR  
 FRELATON=12 OR FRELATON=14 FOR ALL PERSONS IN HOUSEHOLD)  
 OR HASJOIN = 2, SAMPLE  
 MEMBER B = "you are"

IF QD01 = 5 AND SELECTED FILL IN QP02 = "father" (MRELATON = 2  
 AND FTHRTYPE NE 2) OR "mother" (FRELATON = 2 AND MTHRTYPE NE  
 2), SAMPLE MEMBER B = "your **son** is"  
 IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepfather" (MRELATON =  
 2 AND FTHRTYPE = 2) OR "stepmother" (FRELATON = 2 AND  
 MTHRTYPE = 2), SAMPLE MEMBER B = "your **stepson** is"  
 IF QD01 = 5 AND SELECTED FILL IN QP02 = "son" (MRELATON = 3 AND  
 SONTYPE NE 2) OR "daughter" (FRELATON = 3 AND DAUTYPE NE 2),  
 SAMPLE MEMBER B = "your **father** is"  
 IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepson" (MRELATON = 3  
 AND SONTYPE = 2) OR "stepdaughter" (FRELATON = 3 AND DAUTYPE  
 = 2), SAMPLE MEMBER B = "your **stepfather** is"  
 IF QD01 = 5 AND SELECTED FILL IN QP02 = "brother" (MRELATON = 4  
 AND BTHRTYPE NE 3) OR "sister" (FRELATON = 4 AND SISTYPE NE 3),  
 SAMPLE MEMBER B = "your **brother** is"  
 IF QD01 = 5 AND SELECTED FILL IN QP02 = "stepbrother" (MRELATON  
 = 4 AND BTHRTYPE = 3) OR "stepsister" (FRELATON = 4 AND SISTYPE  
 = 3), SAMPLE MEMBER B = "your **stepbrother** is"  
 IF QD01 = 5 AND SELECTED FILL IN QP02 = "husband" (MRELATON =  
 5) OR "wife" (FRELATON = 5), SAMPLE MEMBER B = "your **husband**"

is”

IF QD01 = 5 AND SELECTED FILL IN QP02 = “partner” (MRELATON = 6 OR FRELATON = 6), SAMPLE MEMBER B = “your **partner** is”

IF QD01 = 5 AND SELECTED FILL IN QP02 = “son-in-law” (MRELATON = 8) OR “daughter-in-law” (FRELATON = 8), SAMPLE MEMBER B = “your **father-in-law** is”

IF QD01 = 5 AND SELECTED FILL IN QP02 = “grandson” (MRELATON = 9) OR “granddaughter” (FRELATON = 9), SAMPLE MEMBER B = “your **grandfather** is”

IF QD01 = 5 AND SELECTED FILL IN QP02 = “father-in-law” (MRELATON = 10) OR “mother-in-law” (FRELATON = 10), SAMPLE MEMBER B = “your **son-in-law** is”

IF QD01 = 5 AND SELECTED FILL IN QP02 = “grandfather” (MRELATON = 11) OR “grandmother” (FRELATON = 11), SAMPLE MEMBER B = “your **grandson** is”

IF QD01 = 5 AND SELECTED FILL IN QP02 = “other male relative” (MRELATON = 13) OR “other female relative” (FRELATON = 13), SAMPLE MEMBER B = “**SAMPLE MEMBER** is”

IF QD01 = 9 AND SELECTED FILL IN QP02 = “father” (MRELATON = 2 AND FTHRTYPE NE 2) OR “mother” (FRELATON = 2 AND MTHRTYPE NE 2), SAMPLE MEMBER B = “your **daughter** is”

IF QD01 = 9 AND SELECTED FILL IN QP02 = “stepfather” (MRELATON = 2 AND FTHRTYPE = 2) OR “stepmother” (FRELATON = 2 AND MTHRTYPE = 2), SAMPLE MEMBER B = “your **stepdaughter** is”

IF QD01 = 9 AND SELECTED FILL IN QP02 = “son” (MRELATON = 3 AND SONTYPE NE 2) OR “daughter” (FRELATON = 3 AND DAUTYPE NE 2), SAMPLE MEMBER B = “your **mother** is”

IF QD01 = 9 AND SELECTED FILL IN QP02 = “stepson” (MRELATON = 3 AND SONTYPE = 2) OR “stepdaughter” (FRELATON = 3 AND DAUTYPE = 2), SAMPLE MEMBER B = “your **stepmother** is”

IF QD01 = 9 AND SELECTED FILL IN QP02 = “brother” (MRELATON = 4 AND BTHRTYPE NE 3) OR “sister” (FRELATON = 4 AND SISTYPE NE 3), SAMPLE MEMBER B = “your **sister** is”

IF QD01 = 9 AND SELECTED FILL IN QP02 = “stepbrother” (MRELATON = 4 AND BTHRTYPE = 3) OR “stepsister” (FRELATON = 4 AND SISTYPE = 3), SAMPLE MEMBER B = “your **stepsister** is”

IF QD01 = 9 AND SELECTED FILL IN QP02 = “husband” (MRELATON = 5) OR “wife” (FRELATON = 5), SAMPLE MEMBER B = “your **wife** is”

IF QD01 = 9 AND SELECTED FILL IN QP02 = “partner” (MRELATON = 6 OR FRELATON = 6), SAMPLE MEMBER B = “your **partner** is”

IF QD01 = 9 AND SELECTED FILL IN QP02 = “son-in-law” (MRELATON = 8) OR “daughter-in-law” (FRELATON = 8), SAMPLE MEMBER B = “your **mother-in-law** is”

IF QD01 = 9 AND SELECTED FILL IN QP02 = “grandson” (MRELATON = 9) OR “granddaughter” (FRELATON = 9), SAMPLE MEMBER B = “your **grandmother** is”

IF QD01 = 9 AND SELECTED FILL IN QP02 = "father-in-law" (MRELATON = 10) OR "mother-in-law" (FRELATON = 10), SAMPLE MEMBER B = "your **daughter-in-law** is"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "grandfather" (MRELATON = 11) OR "grandmother" (FRELATON = 11), SAMPLE MEMBER B = "your **granddaughter** is"

IF QD01 = 9 AND SELECTED FILL IN QP02 = "other male relative" (MRELATON = 13) OR "other female relative" (FRELATON = 13), SAMPLE MEMBER B = "**SAMPLE MEMBER** is"

## Health Insurance/Assistance

**TOPROXY** [IF HASJOIN = 1] The next questions are about [SAMPLE MEMBER POSS] health insurance coverage and the kinds and amounts of income that [SAMPLE MEMBER] and other people in your family receive. This information will help in planning health care services and finding ways to lower costs of care.

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] The next questions are about [SAMPLE MEMBER POSS] health insurance coverage and the kinds and amounts of income that [SAMPLE MEMBER] and you receive. This information will help in planning health care services and finding ways to lower costs of care.

Press [ENTER] to continue.

**QHI01** [IF QP03 = 2 OR DK/REF OR QP04 = 2 OR DK/REF OR HASJOIN = 2 OR DK/REF ADD THIS TEXT PRIOR TO THE QUESTION: Since your [QP02 FILL] is not available, please answer these next questions the best you can.] Several government programs provide medical care or help pay medical bills.

**Medicare** is a health insurance program for persons aged 65 and older and for certain disabled persons. -[SAMPLE MEMBER A] covered by **Medicare**?

1 Yes  
2 No  
DK/REF

**QHI01v** [IF QHI01 = 1 AND CURNTAGE < 65] You have indicated that [SAMPLE MEMBER B] covered by Medicare, which is a health insurance program **for persons aged 65 and older** and for certain disabled persons. Is this correct?

1 Yes  
2 No  
DK/REF

DEFINE MEDIFILL:

IF FIPE4 =1 THEN MEDIFILL = Patient 1<sup>st</sup>, MLIF, or SOBRA

IF FIPE4 =2 THEN MEDIFILL = Adult Public Assistance Medicaid or CAMA

IF FIPE4 =3 THEN MEDIFILL = AHCCCS or Arizona Health Care Cost Containment System  
 IF FIPE4 =4 THEN MEDIFILL = ConnectCare  
 IF FIPE4 =5 THEN MEDIFILL = Medi-Cal  
 IF FIPE4 =6 THEN MEDIFILL = NONE  
 IF FIPE4 =7 THEN MEDIFILL = Connecticut Medical Assistance Program  
 IF FIPE4 =8 THEN MEDIFILL = The Delaware Medical Assistance Program or the Diamond State Health Plan  
 IF FIPE4 =9 THEN MEDIFILL = DC Healthy Families  
 IF FIPE4 =10 THEN MEDIFILL = MediPass  
 IF FIPE4 =11 THEN MEDIFILL = Georgia Better Health Care or Georgia Healthy Families  
 IF FIPE4 =12 THEN MEDIFILL = Hawaii QUEST, ør QUEST, or Medicaid Fee-For-Service Program  
 IF FIPE4 =13 THEN MEDIFILL = NONE  
 IF FIPE4 =14 THEN MEDIFILL = All Kids, FamilyCare, and Moms & Babies as well as AABD (Aged, Blind & Disabled)  
 IF FIPE4 =15 THEN MEDIFILL = Hoosier Healthwise or Care Select  
 IF FIPE4 =16 THEN MEDIFILL = MediPass  
 IF FIPE4 =17 THEN MEDIFILL = NONE  
 IF FIPE4 =18 THEN MEDIFILL = KyHealth Choices, The Kentucky Patient Access and Care System, KenPAC, or the Passport Health Plan  
 IF FIPE4 =19 THEN MEDIFILL = NONE  
 IF FIPE4 =20 THEN MEDIFILL = MaineCare  
 IF FIPE4 =21 THEN MEDIFILL = Maryland Medical Assistance or HealthChoice  
 IF FIPE4 =22 THEN MEDIFILL = MassHealth  
 IF FIPE4 =23 THEN MEDIFILL = NONE  
 IF FIPE4 =24 THEN MEDIFILL = The Medical Assistance Program, MinnesotaCare, or General Assistance Medical Care  
 IF FIPE4 =25 THEN MEDIFILL = NONE  
 IF FIPE4 =26 THEN MEDIFILL = MO HealthNet  
 IF FIPE4 =27 THEN MEDIFILL = Passport to Health  
 IF FIPE4 =28 THEN MEDIFILL = Nebraska Health Connection or NHC  
 IF FIPE4 =29 THEN MEDIFILL = NONE  
 IF FIPE4 =30 THEN MEDIFILL = NONE  
 IF FIPE4 =31 THEN MEDIFILL = NONE  
 IF FIPE4 =32 THEN MEDIFILL = The SALUD! Program or New Mexico Medicaid  
 IF FIPE4 =33 THEN MEDIFILL = NONE  
 IF FIPE4 =34 THEN MEDIFILL = Community Care of North Carolina/Carolina Access, Baby Love, or Health Check  
 IF FIPE4 =35 THEN MEDIFILL = Primary Care Provider Program

IF FIPE4 =36 THEN MEDIFILL = Ohio Medicaid or Healthy Families  
 IF FIPE4 =37 THEN MEDIFILL = SoonerCare  
 IF FIPE4 =38 THEN MEDIFILL = Oregon Health Plan, or OHP, or OHP Plus  
 IF FIPE4 =39 THEN MEDIFILL = Health Choices  
 IF FIPE4 =40 THEN MEDIFILL = RlteCare  
 IF FIPE4 =41 THEN MEDIFILL = Healthy Connections  
 IF FIPE4 =42 THEN MEDIFILL = NONE  
 IF FIPE4 =43 THEN MEDIFILL = TennCare  
 IF FIPE4 =44 THEN MEDIFILL = State of Texas Access Reform, STAR, or Star Plus  
 IF FIPE4 =45 THEN MEDIFILL = NONE  
 IF FIPE4 =46 THEN MEDIFILL = NONE  
 IF FIPE4 =47 THEN MEDIFILL = NONE  
 IF FIPE4 =48 THEN MEDIFILL = Healthy Options  
 IF FIPE4 =49 THEN MEDIFILL = Physician Assured Access System, PAAS, or Mountain Health Trust, or Mountain Health Choices  
 IF FIPE4 =50 THEN MEDIFILL = BadgerCare Plus  
 IF FIPE4 =51 THEN MEDIFILL = EqualityCare  
 ELSE MEDIFILL = BLANK

**QHI02** Medicaid is a public assistance program that pays for medical care **for low income and disabled persons**. [IF MEDIFILL NE NONE] The Medicaid program in [STATE FILL] is also called [MEDIFILL]. Medicaid may also be called Medical Assistance.

[SAMPLE MEMBER A]covered by Medicaid?

1 Yes  
 2 No  
 DK/REF

**QHI02v** [IF QHI02 = 1 AND CURNTAGE = 65 OR OLDER] You have indicated that [SAMPLE MEMBER B] covered by Medicaid, which is a public assistance program that pays for medical care for **low income and disabled persons**. Is this correct?

1 Yes  
 2 No  
 DK/REF

DEFINE CHIPFILL:

IF FIPE4 = 1 THEN CHIPFILL = ALL Kids  
 IF FIPE4 = 2 THEN CHIPFILL = Denali KidCare  
 IF FIPE4 = 3 THEN CHIPFILL = KidsCare  
 IF FIPE4 = 4 THEN CHIPFILL = ARKids First or Child Health

## Insurance Program

IF FIPE4 = 5 THEN CHIPFILL = Healthy Families

IF FIPE4 = 6 THEN CHIPFILL = Child Health Plan Plus, or CHP+

IF FIPE4 = 7 THEN CHIPFILL = The HUSKY Plan, HUSKY PLUS, Husky Part A, or Husky Part B

IF FIPE4 = 8 THEN CHIPFILL = The Delaware Healthy Children Program or DHCP

IF FIPE4 = 9 THEN CHIPFILL = DC Healthy Families

IF FIPE4 = 10 THEN CHIPFILL = Florida KidCare

IF FIPE4 = 11 THEN CHIPFILL = Georgia Families or PeachCare for Kids

IF FIPE4 = 12 THEN CHIPFILL = QUEST or QExA

IF FIPE4 = 13 THEN CHIPFILL = Medicaid Basic Plan

IF FIPE4 = 14 THEN CHIPFILL = AllKids

IF FIPE4 = 15 THEN CHIPFILL = Hoosier Healthwise Package "C"

IF FIPE4 = 16 THEN CHIPFILL = Healthy and Well Kids in Iowa or HAWK - I

IF FIPE4 = 17 THEN CHIPFILL = HealthWave

IF FIPE4 = 18 THEN CHIPFILL = KCHIP or Kentucky Children's Health Insurance Program

IF FIPE4 = 19 THEN CHIPFILL = LACHIP or Louisiana Children's Health Insurance Program

IF FIPE4 = 20 THEN CHIPFILL = MaineCare

IF FIPE4 = 21 THEN CHIPFILL = HealthChoice or Maryland Children's Health Program

IF FIPE4 = 22 THEN CHIPFILL = MassHealth or Children's Medical Security Plan

IF FIPE4 = 23 THEN CHIPFILL = MIChild or Healthy Kids

IF FIPE4 = 24 THEN CHIPFILL = Minnesota Care

IF FIPE4 = 25 THEN CHIPFILL = Mississippi Children's Health Insurance Program or CHIP

IF FIPE4 = 26 THEN CHIPFILL = MO HealthNet for Kids

IF FIPE4 = 27 THEN CHIPFILL = Montana CHIP

IF FIPE4 = 28 THEN CHIPFILL = Kids Connection

IF FIPE4 = 29 THEN CHIPFILL = Nevada Check Up

IF FIPE4 = 30 THEN CHIPFILL = NH Healthy Kids Gold or NH Healthy Kids Silver

IF FIPE4 = 31 THEN CHIPFILL = NJ Family Care

IF FIPE4 = 32 THEN CHIPFILL = New MexiKids or NewMexiTeens

IF FIPE4 = 33 THEN CHIPFILL = Child Health Plus

IF FIPE4 = 34 THEN CHIPFILL = NC Health Choice or NCHC

IF FIPE4 = 35 THEN CHIPFILL = North Dakota Healthy Steps

IF FIPE4 = 36 THEN CHIPFILL = Healthy Start, or SCHIP, or Healthchek

IF FIPE4 = 37 THEN CHIPFILL = SoonerCare

IF FIPE4 = 38 THEN CHIPFILL = State Child Health Insurance

Program, SCHIP or Oregon  
 Health Plan  
 IF FIPE4 = 39 THEN CHIPFILL = CHIP or Children's Health  
 Insurance Program  
 IF FIPE4 = 40 THEN CHIPFILL = Rite Care  
 IF FIPE4 = 41 THEN CHIPFILL = Health Connections Kids or SCHIP  
 IF FIPE4 = 42 THEN CHIPFILL = Children's Health Insurance  
 Program or CHIP  
 IF FIPE4 = 43 THEN CHIPFILL = CoverKids  
 IF FIPE4 = 44 THEN CHIPFILL = Children's Health Insurance  
 Program or CHIP  
 IF FIPE4 = 45 THEN CHIPFILL = Utah Children's Health Insurance  
 Program  
 IF FIPE4 = 46 THEN CHIPFILL = Dr. Dynasaur  
 IF FIPE4 = 47 THEN CHIPFILL = The Family Access to Medical  
 Insurance Security Plan or FAMIS  
 IF FIPE4 = 48 THEN CHIPFILL = Healthy Kids Now!  
 IF FIPE4 = 49 THEN CHIPFILL = Children's Health Insurance  
 Program or WV CHIP  
 IF FIPE4 = 50 THEN CHIPFILL = BadgerCare Plus  
 IF FIPE4 = 51 THEN CHIPFILL = Kid Care CHIP  
 ELSE CHIPFILL = BLANK

**QH102A** [IF CURNTAGE = 12-19] [CHIPFILL] is a program that covers children from low-income families who do not have private health insurance and who do not qualify for other Medicaid programs. [SAMPLE MEMBER A] currently covered by [CHIPFILL]?

- 1 Yes
- 2 No
- DK/REF

**QH103** There are certain programs that cover active duty and retired career military personnel and their dependents and survivors and also disabled veterans and their dependents and survivors.

[SAMPLE MEMBER A] currently covered by TRICARE, or CHAMPUS, CHAMPVA, the VA, or military health care?

Press F2 to hear more information about these programs:

- **CHAMPUS** stands for Comprehensive Health and Medical Plan for the Uniformed

Services. It provides health care in private facilities for dependents of military personnel on active duty or retired for reasons other than disability. In some areas, this may be known as **TRICARE**.

- **CHAMPVA** stands for Comprehensive Health and Medical Plan of the Veterans Administration. It provides health care for the spouse, dependents, or survivors of a veteran who has a total, permanent service-connected disability.
- The **VA** provides medical assistance to veterans of the Armed Forces, particularly those with service-connected ailments.
- **Military health** care refers to health care available to active duty personnel and their dependents.

1 Yes  
2 No  
DK/REF

**QHI06** Private health insurance refers to any type of health insurance other than Medicare, Medicaid and coverage provided to military personnel and their dependents. It includes coverage by a health maintenance organization (HMO), fee for service plans, and single service plans.

To see more information about private health insurance, press F2.

PROGRAMMER: F2 SHOULD READ: Private health insurance can be obtained through work, such as through an employer, union, or professional association, or by paying premiums directly to a health insurance company.

[SAMPLE MEMBER A] currently covered by private health insurance?

- 1 Yes
- 2 No
- DK/REF

**QHI07** [IF QHI06 = 1] Was [SAMPLE MEMBER POSS] private health insurance obtained through work, such as through an employer, union, or professional association? It can be through any family member's employment, not just [SAMPLE MEMBER POSS] employment.

- 1 Yes
- 2 No
- DK/REF

**QHI08** [IF QHI06 = 1] Does [SAMPLE MEMBER POSS] private health insurance include coverage for treatment for any of the following conditions?

Alcohol abuse or alcoholism?

- 1 Yes
- 2 No
- DK/REF

**QHI09** [IF QHI06 = 1] Drug abuse?

- 1 Yes
- 2 No
- DK/REF

**QHI10** [IF QHI06 = 1] Mental or emotional problems?

- 1 Yes
- 2 No
- DK/REF

**QHI11** [IF (QHI01 = 2 OR QHI01v = 2) AND (QHI02 = 2 OR QHI02v = 2) AND QHI03 = 2 AND QHI06 = 2 AND (IF CURNTAGE = 12 - 19: QHI02a = 2)] [SAMPLE MEMBER A] currently covered by any kind of health insurance, that is, any policy or program that provides or pays for medical care, including Indian Health Insurance?

- 1 Yes
- 2 No

DK/REF

**QHI13** [IF (QHI01 = 1 AND QHI01v NE 2) OR (QHI02 = 1 AND QHI02v NE 2) OR QHI02a = 1 OR QHI03=1 OR QH106 = 1 OR QHI11 = 1] During the past 12 months, was there any time when [SAMPLE MEMBER] did **not** have **any** kind of health insurance or coverage?

- 1 Yes
- 2 No
- DK/REF

DEFINE WEREWAS:

IF QD54 = 1 OR HASJOIN = BLANK OR 2 THEN WEREWAS = 'were you'

ELSE WEREWAS = 'was SAMPLE MEMBER'

**QHI14** [IF QHI13 = 1] During the past 12 months, about how many months [FILL WEREWAS] **without any** kind of health insurance or coverage?

- If less than one month, enter "1".

# OF MONTHS: \_\_\_\_\_ [RANGE: 1 - 12]

DK/REF

**QHI15** [IF (QHI01 = 2 OR QHI01v = 2) AND (QHI02 = 2 OR QHI02v = 2) AND QHI03 = 2 AND QHI06 = 2 AND QHI11 = 2 AND (IF CURNTAGE = 12 - 19: QHI02a = 2)] About how long has it been since [SAMPLE MEMBER] last had **any** kind of health care coverage?

- 1 Within the past 6 months
- 2 More than 6 months ago, but within the past year
- 3 More than 1 year ago, but within the past 3 years
- 4 More than 3 years ago
- 5 Never had coverage

DK/REF

**QHI17** [IF QHI15 = 1 - 4 OR DK/REF] Which of these reasons is the **main** reason why [SAMPLE MEMBER] stopped being covered by health insurance?

- 1 Person in family with health insurance lost job or changed employers

- 2 Lost Medicaid or medical assistance coverage because of new job or increase in income
  - 3 Lost Medicaid or medical assistance coverage for some other reason
  - 4 Cost is too high/can't afford premiums
  - 5 Became ineligible because of age or leaving school
  - 6 Employer does not offer coverage, or not eligible for coverage
  - 7 Got divorced or separated from person with insurance
  - 8 Death of spouse or parent
  - 9 Insurance company refused coverage
  - 10 Don't need it
  - 11 Received Medicaid or medical insurance only while pregnant
  - 12 Some other reason
- DK/REF

**QHI18** [IF QHI15 = 5] Which of these reasons describe why [SAMPLE MEMBER] never had health insurance coverage?

To select more than one category, press the space bar between each category you select.

- 1 Cost is too high/can't afford premiums
  - 2 Employer does not offer coverage, or not eligible for coverage
  - 3 Insurance company refused coverage
  - 4 Don't need it
  - 5 Some other reason
- DK/REF

## INTROINC

[IF NO FAMILY MEMBERS IN ROSTER] These next questions are about the kinds and amounts of income that you receive.

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1 ]  
These next questions are about the kinds and amounts of income that you and your [FAMILY RELATIONSHIP FILL] receive.

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1]  
These next questions are about the kinds and amounts of income that [SAMPLE MEMBER] and you receive.

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER AND HASJOIN NE 1] These next questions are about the kinds and amounts of income that you, your [FAMILY RELATIONSHIP FILLS] **living here** receive.

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER AND HASJOIN=1] These next questions are about the kinds and amounts of income that [SAMPLE MEMBER] and [IF QD01=5 FILL his, QD01 = 9 FILL her] family - that is, your [SAMPLE MEMBER POSS] [FAMILY RELATIONSHIP FILLS] **living here** - receive.

These questions refer to the calendar year [CURRENT YEAR - 1] rather than to the past 12 months that were referred to in some earlier questions. The calendar year [CURRENT YEAR - 1] would be from January 1st, [CURRENT YEAR - 1], through December 31st, [CURRENT YEAR - 1].

Press [ENTER] to continue

**QI01N** [IF NO FAMILY MEMBERS IN ROSTER] Social Security or Railroad Retirement payments are paid by the U.S. Government to persons who are retired, severely disabled, or are dependents or survivors of workers. In [CURRENT YEAR - 1], did you receive Social Security or Railroad Retirement payments?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] Social Security or Railroad Retirement payments are paid by the U.S. Government to persons who are retired, severely disabled, or

are dependents or survivors of workers. In [CURRENT YEAR - 1], did you or your [FAMILY RELATIONSHIP FILL] receive Social Security or Railroad Retirement payments?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] Social Security or Railroad Retirement payments are paid by the U.S. Government to persons who are retired, severely disabled, or are dependents or survivors of workers. In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or you receive Social Security or Railroad Retirement payments?

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER] Social Security or Railroad Retirement payments are paid by the U.S. Government to persons who are retired, severely disabled, or are dependents or survivors of workers. In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or any of these same family members receive Social Security or Railroad Retirement payments?

[ALL] Social Security checks are either automatically deposited in the bank or mailed to arrive on about the 3<sup>rd</sup> of every month. If mailed, they are sent in a gold envelope.

1 Yes  
2 No  
DK/REF

**QI05N** [IF NO FAMILY MEMBERS IN ROSTER] In [CURRENT YEAR - 1], did you receive income from wages or pay earned while working at a job or business?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] In [CURRENT YEAR - 1], did you or your [FAMILY RELATIONSHIP FILL] receive income from wages or pay earned while working at a job or business?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or you receive income from wages or pay earned while working at a job or business?

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER] In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or any of these same family members receive income from wages or pay earned while working at a job or business?

- 1 Yes
- 2 No
- DK/REF

**QI03N** [IF NO FAMILY MEMBERS IN ROSTER] Supplemental Security Income or SSI is a program administered by the Social Security Administration that makes assistance payments to low income, aged, blind, and disabled persons. Some states also have their own SSI programs. In [CURRENT YEAR - 1], did you receive Supplemental Security Income or SSI?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] Supplemental Security Income or SSI is a program administered by the Social Security Administration that makes assistance payments to low income, aged, blind, and disabled persons. Some states also have their own SSI programs. In [CURRENT YEAR - 1], did you or your [FAMILY RELATIONSHIP FILL] receive Supplemental Security Income or SSI?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] Supplemental Security Income or SSI is a program administered by the Social Security Administration that makes assistance payments to low income, aged, blind, and disabled persons. Some states also have their own SSI programs. In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or you receive Supplemental Security Income or SSI?

[IF AT LEAST TWO FAMILY MEMBER IN ROSTER] Supplemental Security Income or SSI is a program administered by the Social Security Administration that makes assistance payments to low income, aged, blind, and disabled persons. Some states also have their own SSI programs. In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or any of these same family members receive Supplemental Security Income or SSI?

[ALL] Federal SSI checks are either automatically deposited in the bank or mailed to arrive on the first of every month. If mailed, they are sent in a blue envelope.

- 1 Yes
- 2 No
- DK/REF

**Q107N** [IF NO FAMILY MEMBERS IN ROSTER] Food stamps are government-issued coupons that can be used to purchase food. Instead of coupons, some states issue a special card that can be used like a credit card to purchase food in grocery stores. The food stamp program is a joint federal-state program which is administered by State and Local governments. In [CURRENT YEAR - 1], did you receive food stamps?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] Food stamps are government-issued coupons that can be used to purchase food. Instead of coupons, some states issue a special card that can be used like a credit card to purchase food in grocery stores. The food stamp program is a joint federal-state program which is administered by State and Local governments. In [CURRENT YEAR - 1], did you or your [FAMILY RELATIONSHIP FILL] receive food stamps?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] Food stamps are government-issued coupons that can be used to purchase food. Instead of coupons, some states issue a special card that can be used like a credit card to purchase food in grocery stores. The food stamp program is a joint federal-state program which is administered by State and Local governments. In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or you receive food stamps?

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER] Food stamps are government-issued coupons that can be used to purchase food. Instead of coupons, some states issue a special card that can be used like a credit card to purchase food in grocery stores. The food stamp program is a joint federal-state program which is administered by State and Local governments. In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or any of these same family members receive food stamps?

[ALL]Please do not include WIC or free/reduced school lunches.

- 1 Yes
- 2 No
- DK/REF

DEFINE TANFFILL:

IF FIPE4 = 1 THEN TANFFILL = the Family Assistance Program (FA)

IF FIPE4 = 2 THEN TANFFILL = the Alaska Temporary Assistance Program (ATAP)  
IF FIPE4 = 3 THEN TANFFILL = -Cash Assistance/Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 4 THEN TANFFILL = the Transitional Employment Assistance Program (TEA)  
IF FIPE4 = 5 THEN TANFFILL = California Work Opportunity and Responsibility to Kids (CalWORKs)  
IF FIPE4 = 6 THEN TANFFILL = Colorado Works  
IF FIPE4 = 7 THEN TANFFILL = Jobs First  
IF FIPE4 = 8 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 9 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 10 THEN TANFFILL = Temporary Cash Assistance (TCA)  
IF FIPE4 = 11 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 12 THEN TANFFILL = Temporary Assistance for Needy Families (TANF) or Temporary Assistance to Other Needy Families (TAONF)  
IF FIPE4 = 13 THEN TANFFILL = Temporary Assistance for Families in Idaho (TAFI)  
IF FIPE4 = 14 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 15 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 16 THEN TANFFILL = the Family Investment Program (FIP)  
IF FIPE4 = 17 THEN TANFFILL = Successful Families Program or Temporary Assistance for Families (TAF)  
IF FIPE4 = 18 THEN TANFFILL = the Kentucky Transitional Assistance Program (K-TAP)  
IF FIPE4 = 19 THEN TANFFILL = The Family Independence Temporary Assistance Program (FITAP), Kinship Care Subsidy Program (KCSP), and the Strategies to Empower People (STEP) Program  
IF FIPE4 = 20 THEN TANFFILL = Temporary Assistance for Needy Families (TANF) or Additional Support for People in Retraining and Employment (ASPIRE)  
IF FIPE4 = 21 THEN TANFFILL = The Family Investment Program (FIP) or Temporary Cash Assistance (TCA)  
IF FIPE4 = 22 THEN TANFFILL = Transitional Aid to Families with Dependent Children (TAFDC)  
IF FIPE4 = 23 THEN TANFFILL = the Family Independence Program (FIP)

IF FIPE4 = 24 THEN TANFFILL = the Minnesota Family Investment Program (MFIP)  
IF FIPE4 = 25 THEN TANFFILL = Temporary Assistance to Needy Families (TANF)  
IF FIPE4 = 26 THEN TANFFILL = Temporary Assistance  
IF FIPE4 = 27 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 28 THEN TANFFILL = Employment First  
IF FIPE4 = 29 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 30 THEN TANFFILL = Temporary Assistance for Needy Families (TANF), the Family Assistance Program (FAP) or the New Hampshire Employment Program (NHEP), or Financial Assistance to Needy Families  
IF FIPE4 = 31 THEN TANFFILL = Work First New Jersey (WFNJ)  
IF FIPE4 = 32 THEN TANFFILL = Temporary Assistance for Needy Families (TANF), or NMWorks  
IF FIPE4 = 33 THEN TANFFILL = Family Assistance (FA)  
IF FIPE4 = 34 THEN TANFFILL = Work First  
IF FIPE4 = 35 THEN TANFFILL = Temporary Assistance for Needy Families (TANF) or Jobs Opportunities and Basic Skills (JOBS)  
IF FIPE4 = 36 THEN TANFFILL = Ohio Works First (OWF) or Prevention, Retention and Contingency Program (PRC)  
IF FIPE4 = 37 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 38 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 39 THEN TANFFILL = Temporary Assistance for Needy Families (TANF), or Cash Assistance  
IF FIPE4 = 40 THEN TANFFILL = the Family Independence Program (FIP)  
IF FIPE4 = 41 THEN TANFFILL = the Family Independence Program  
IF FIPE4 = 42 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 43 THEN TANFFILL = Families First  
IF FIPE4 = 44 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 45 THEN TANFFILL = the Family Employment Program (FEP)  
IF FIPE4 = 46 THEN TANFFILL = Reach Up  
IF FIPE4 = 47 THEN TANFFILL = Temporary Assistance for Needy Families (TANF)  
IF FIPE4 = 48 THEN TANFFILL = Work First  
IF FIPE4 = 49 THEN TANFFILL = West Virginia Works (WV Works)  
IF FIPE4 = 50 THEN TANFFILL = Wisconsin Works (W-2)

IF FIPE4 = 51 THEN TANFFILL = Personal Opportunities with  
Employment Responsibility (POWER)  
ELSE TANFFILL = BLANK

**Q108N** [IF NO FAMILY MEMBERS IN ROSTER] At any time during  
[CURRENT YEAR - 1], even for one month, did you receive any  
cash assistance from a state or county welfare program such  
as [TANFFILL]?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1 ] At  
any time during [CURRENT YEAR - 1], even for one month, did  
you or your [FAMILY RELATIONSHIP FILL] receive any cash  
assistance from a state or county welfare program such as  
[TANFFILL]?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] At any  
time during [CURRENT YEAR - 1], even for one month, did  
[SAMPLE MEMBER] or you receive any cash assistance from a  
state or county welfare program such as [TANFFILL]?

[IF AT LEAST TWO FAMILY MEMBER IN ROSTER] At any time  
during [CURRENT YEAR - 1], even for one month, did [SAMPLE  
MEMBER] or any of these same family members receive any  
cash assistance from a state or county welfare program such  
as [TANFFILL]?

1 Yes  
2 No  
DK/REF

**Q110N** [IF NO FAMILY MEMBERS IN ROSTER] In [CURRENT YEAR - 1],  
because of low income, did you receive any **other** kind of  
non-monetary welfare or public assistance, such as help with  
getting a job, placement in education or job training  
programs, or help with transportation, child care, or housing?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] In  
[CURRENT YEAR - 1], because of low income, did you or your  
[FAMILY RELATIONSHIP FILL] receive any **other** kind of non-  
monetary welfare or public assistance, such as help with  
getting a job, placement in education or job training  
programs, or help with transportation, child care, or housing?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] ] In

[CURRENT YEAR - 1], because of low income, did [SAMPLE MEMBER] or you receive any **other** kind of non-monetary welfare or public assistance, such as help with getting a job, placement in education or job training programs, or help with transportation, child care, or housing?

[IF AT LEAST TWO FAMILY MEMBER IN ROSTER] In [CURRENT YEAR - 1], because of low income, did [SAMPLE MEMBER] or any of these same family members receive any **other** kind of non-monetary welfare or public assistance, such as help with getting a job, placement in education or job training programs, or help with transportation, child care, or housing?

- 1 Yes
- 2 No
- DK/REF

**QI12AN** [IF (QI08N=1 OR QI10N=1) AND QI07N=2]

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] For how many months in [CURRENT YEAR - 1] did you or your [FAMILY RELATIONSHIP FILL] receive **any** type of welfare or public assistance?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] For how many months in [CURRENT YEAR - 1] did [SAMPLE MEMBER] or you receive **any** type of welfare or public assistance?

[IF AT LEAST TWO FAMILY MEMBER IN ROSTER] For how many months in [CURRENT YEAR - 1] did [SAMPLE MEMBER] or any **other** family member living here receive **any** type of welfare or public assistance?

# OF MONTHS RECEIVED ASSISTANCE: \_\_\_\_\_ [RANGE: 1 - 12]  
DK/REF

**QI12BN** [IF (QI08N=1 OR QI10N=1) AND QI07N= (1, DK OR REF)]

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] For how many months in [CURRENT YEAR - 1] did you or your [FAMILY RELATIONSHIP FILL] receive **any** type of welfare or public assistance, **not** including food stamps?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] For how many months in [CURRENT YEAR - 1] did [SAMPLE MEMBER]

or you receive **any** type of welfare or public assistance, **not** including food stamps?

[IF AT LEAST TWO FAMILY MEMBER IN ROSTER] For how many months in [CURRENT YEAR - 1] did [SAMPLE MEMBER] or any **other** family member living here receive **any** type of welfare or public assistance, **not** including food stamps?

# OF MONTHS RECEIVED ASSISTANCE: \_\_\_\_\_ [RANGE: 1 - 12]  
DK/REF

## Income

**INTRTINN** Below is a list of some other sources of income. When you answer the next questions, please consider these as well as the other sources that we just talked about.

**Veteran's Administration** payments  
Other **disability, retirement** or **survivor pension**  
**Unemployment** or **worker's compensation**  
**Interest** income  
**Dividends** from stocks or mutual funds  
Income from **rental properties, royalties, estates or trusts**  
**Alimony**  
**Child support**

Press [Enter] to continue.

**Q120N** [IF NO FAMILY MEMBERS IN ROSTER] **Before taxes and other deductions**, was your **total personal** income **from all sources** during [CURRENT YEAR - 1] more or less than 20,000 dollars?

[IF AT LEAST ONE FAMILY MEMBER IN ROSTER] Now I am going to ask about [SAMPLE MEMBER POSS] own **personal** income. **Before taxes and other deductions**, was [SAMPLE MEMBER POSS] **total personal** income **from all sources** during [CURRENT YEAR - 1] more or less than 20,000 dollars?

1 \$20,000 or more  
2 Less than \$20,000  
DK/REF

**QI20NREF** [IF QI20N=REF] Income data are important in analyzing the health information we collect. For example, the information helps us to learn whether persons in one income group use certain types of medical care services or have conditions more or less often than those in another group.

**Before taxes and other deductions**, was [SAMPLE MEMBER POSS] **total personal** income **from all sources** during [CURRENT YEAR - 1] more or less than 20,000 dollars?

- 1 \$20,000 or more
- 2 Less than \$20,000
- DK/REF

**QI21A** [IF QI20N = 2 OR QI20NREF = 2] Of these income groups, which category best represents [SAMPLE MEMBER POSS] **total personal** income during [CURRENT YEAR - 1]?

- 1 Less than \$1,000
- 2 \$1,000 - \$1,999
- 3 \$2,000 - \$2,999
- 4 \$3,000 - \$3,999
- 5 \$4,000 - \$4,999
- 6 \$5,000 - \$5,999
- 7 \$6,000 - \$6,999
- 8 \$7,000 - \$7,999
- 9 \$8,000 - \$8,999
- 10 \$9,000 - \$9,999
- 11 \$10,000 - \$10,999
- 12 \$11,000 - \$11,999
- 13 \$12,000 - \$12,999
- 14 \$13,000 - \$13,999
- 15 \$14,000 - \$14,999
- 16 \$15,000 - \$15,999
- 17 \$16,000 - \$16,999
- 18 \$17,000 - \$17,999
- 19 \$18,000 - \$18,999
- 20 \$19,000 - \$19,999
- DK/REF

**QI21B** [IF QI20N = 1 OR QI20NREF = 1] Of these income groups, which category best represents [SAMPLE MEMBER POSS] **total personal** income during [CURRENT YEAR - 1]?

- 21 \$20,000 - \$24,999
- 22 \$25,000 - \$29,999
- 23 \$30,000 - \$34,999
- 24 \$35,000 - \$39,999
- 25 \$40,000 - \$44,999
- 26 \$45,000 - \$49,999
- 27 \$50,000 - \$74,999
- 28 \$75,000 - \$99,999
- 29 \$100,000 - \$149,999
- 30 \$150,000 or more
- DK/REF

**INTROFI1** [IF MORE THAN ONE FAMILY MEMBER IN ROSTER AND IF Q121B NE 29]

Next, we would like to know about the **total family** income from all sources during **[CURRENT YEAR - 1]** before taxes and other deductions.

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1 ] We would like you to combine everyone’s income - that is, yours and that of your [FAMILY RELATIONSHIP FILL].

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] We would like you to combine everyone’s income - that is, [SAMPLE MEMBER POSS] and yours.

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER AND HASJOIN NE 1] We would like you to combine everyone’s income - that is, yours and that of your [FAMILY RELATIONSHIP FILLS].

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER AND HASJOIN = 1] We would like you to combine everyone’s income — that is, [SAMPLE MEMBER POSS] and that of SAMPLE MEMBER POSS][FAMILY RELATIONSHIP FILLS] living here.

Please include all of the sources of income that we just talked about.

**Q122** [IF MORE THAN ONE FAMILY MEMBER IN ROSTER AND (Q120N NE 1)] **Before taxes and other deductions**, was the **total**

**combined family** income during [CURRENT YEAR - 1] more or less than 20,000 dollars?

- 1 \$20,000 or more
- 2 Less than \$20,000
- DK/REF

**Q122REF** [IF Q122 = REF] Income data are important in analyzing the health information we collect. For example, the information helps us to learn whether persons in one income group use certain types of medical care services or have conditions more or less often than those in another group.

**Before taxes and other deductions**, was the **total combined family** income during [CURRENT YEAR - 1] more or less than 20,000 dollars?

- 1 \$20,000 or more
- 2 Less than \$20,000
- DK/REF

**Q123A** [IF Q122=2 OR Q122REF=2]  
[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1 ] Of these income groups, which category best represents your **total combined family** income during [CURRENT YEAR - 1] - that is, yours and that of your [FAMILY RELATIONSHIP FILL].

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] Of these income groups, which category best represents your **total combined family** income during [CURRENT YEAR - 1] - that is, your [SAMPLE MEMBER POSS] and yours.

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER AND HASJOIN NE 1] Of these income groups, which category best represents your **total combined family** income during [CURRENT YEAR - 1] - that is, yours and that of your [RELATIONSHIP FILLS].

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER AND HASJOIN =1] Of these income groups, which category best represents your **total combined family** income during [CURRENT YEAR - 1]-- that is, [SAMPLE MEMBER POSS] and that of SAMPLE MEMBER POSS][FAMILY RELATIONSHIP FILLS] living here?

- 1 Less than \$1,000
- 2 \$1,000 - \$1,999
- 3 \$2,000 - \$2,999
- 4 \$3,000 - \$3,999
- 5 \$4,000 - \$4,999
- 6 \$5,000 - \$5,999
- 7 \$6,000 - \$6,999
- 8 \$7,000 - \$7,999
- 9 \$8,000 - \$8,999
- 10 \$9,000 - \$9,999
- 11 \$10,000 - \$10,999
- 12 \$11,000 - \$11,999
- 13 \$12,000 - \$12,999
- 14 \$13,000 - \$13,999
- 15 \$14,000 - \$14,999
- 16 \$15,000 - \$15,999
- 17 \$16,000 - \$16,999
- 18 \$17,000 - \$17,999
- 19 \$18,000 - \$18,999
- 20 \$19,000 - \$19,999

DK/REF

**Q123B** [IF (Q122=1 OR Q120N = 1 OR Q122REF=1) AND Q121B NE 30]

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1 ] Of these income groups, which category best represents your **total combined family** income during [CURRENT YEAR - 1] - that is, yours and that of your [FAMILY RELATIONSHIP FILL]?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] Of these income groups, which category best represents your **total combined family** income during [CURRENT YEAR - 1] - that is, [SAMPLE MEMBER POSS] and yours?

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER AND HASJOIN NE 1] Of these income groups, which category best represents your **total combined family** income during [CURRENT YEAR - 1] - that is, yours and that of your [FAMILY RELATIONSHIP FILLS]?

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER AND HASJOIN =1] Of these income groups, which category best represents your **total combined family** income during [CURRENT YEAR - 1]-- that is, [SAMPLE MEMBER POSS] and that of SAMPLE MEMBER POSS][FAMILY RELATIONSHIP FILLS] living here?

- 21 \$20,000 - \$24,999
- 22 \$25,000 - \$29,999
- 23 \$30,000 - \$34,999
- 24 \$35,000 - \$39,999
- 25 \$40,000 - \$44,999
- 26 \$45,000 - \$49,999
- 27 \$50,000 - \$74,999
- 28 \$75,000 - \$99,999
- 29 \$100,000 - \$149,999
- 30 \$150,000 or more

DK/REF

**CELL1** Is there at least one telephone at this address that is not a cell phone?

- 1 Yes
- 2 No

DK/REF

**CELL2** Do you or anyone at this address have a working cell phone?

- 1 Yes
- 2 No
- DK/REF

**ENDAUDIO** Thank you for your help with this part of the interview. Please tell your interviewer that you are finished.

INTERVIEWER: ENTER THE 3-LETTER CODE TO MOVE TO THE NEXT SECTION.

**[ONCE ENDAUDIO IS REACHED, THE PROGRAM SHOULD BE SET UP SO THAT NO ONE CAN RE-ENTER THE ACASI PORTION OF THE INTERVIEW.]**

**INTERVIEWER: MAKE A NOTE OF ANY PROBLEMS WITH THE PROXY ACASI ADMINISTRATION. HOW DID THE TWO PARTICIPANTS REACT/BEHAVE?**

**PROBE IF PROBLEMS:  
What was confusing about answering these questions?**

**What did you think of the tutorial?**

**Why do you think we asked you to answer these specific questions?**

**DISCLOSURE:**

**INTERVIEWER: WERE THERE ANY INCIDENCES OF DISCLOSURE BY A MINOR OF AN AT RISK SITUATION? IF SO, INDICATE THESE HERE, THEN REPORT THEM TO IRB IMMEDIATELY.**