SAMHSA
Substance Abuse and Mental Health Services Administration

2026 National Survey on Drug Use and Health (NSDUH): Final Web Specifications for Programming (English Version)

Substance Abuse and Mental Health Services Administration
Center for Behavioral Health Statistics and Quality
Rockville, Maryland

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Released 2025

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2026 National Survey on Drug Use and Health
Web Instrument Revisions

Introduction

- The computer-assisted interviewing (CAI) version number will be updated when the programmed instrument is finalized.
- YCON1, YCON2, YPARENT, and YNOPAR were revised to include new text simplifying the youth consent process. Audio files were also added to these two screens.

Back-End Demographics

- In October 2025, questions measuring sexual orientation (QD62-QD63OTH) were removed.

Household Roster

- In October 2025, the REFUSED response option was removed from questions measuring household members sex (CHMONSEX, CHYRSEX, PERYRSEX, and PERSEX). These questions can now be skipped without entering a response.

Health Insurance

- State program names for Medicaid and Children's Health Insurance Program were updated.

Income

- State program names for Temporary Assistance for Needy Families were updated.

2026 National Survey on Drug Use and Health: Web Specifications for Programming

NSDUH Web Instrument Version: 51.01
OMB Control #: 0930-0110
Expiration Date: 10/31/2027

PROGRAMMER NOTES:

- All response options have been changed to sentence case but not marked as a change.
- Include a Next and Back navigation button at the bottom of every screen.
- If respondent clicks Next without entering a response, the screen will reload with a soft error and DK/REF response options visible. A response must be selected to move to the next screen.

SCREENER PRELOADS:

- Respondent age
  - DEFINE RESAGE
    IF RESPONDENT AGE FROM SCREENER ≥ 18, THEN RESAGE = 1,
    ELSE RESAGE = 2

- Number of selected respondents in household
  - DEFINE FIPE1
    IF TWO PERSONS SELECTED FOR AN INTERVIEW AT THIS SDU, THEN FIPE1 = 1,
    ELSE FIPE1 = 2

- Youth selected
  - DEFINE YOUTH_SELECTED
    IF NO PERSON 12-17 YEARS OLD SELECTED FOR INTERVIEW, THEN YOUTH SELECTED = 0,
    IF ONE PERSON 12-17 YEARS OLD SELECTED FOR INTERVIEW, THEN YOUTH_SELECTED = 1,
    ELSE YOUTH_SELECTED = 2

Introduction

LANG Would you like to complete this interview in English or Spanish?

English
Spanish

ACON1 [IF RESAGE = 1] If you are using a mobile device, turn your device horizontally for best display.

Before you begin, please ensure you are at home in a private location where no one else can see your responses. It is recommended you complete the entire interview in one sitting, which takes about an hour, depending on your answers.

This year, about 70,000 people across the nation will complete this interview. You have been randomly chosen to take part. You may choose not to take part in this study, but no one else can take your place. When you finish the interview, you will receive a $30 gift card.

This study asks about tobacco, alcohol, and drug use or non-use, knowledge and attitudes about drugs, mental health, and other health issues. The data you provide are confidential. Only the combined responses from all study participants will be reported, not just one person's answers.

If you would like additional information about this study, please review the Study Description available by clicking on this link: [INSERT LINK TO STUDY DESCRIPTION]

While the interview has some personal questions, federal law keeps your answers private. Your participation is voluntary. You can quit the interview at any time by closing your browser window and you can refuse to answer any questions.

If you have to stop the interview, after 15 minutes you will be logged out automatically and will need your Participant Code and PIN, that you will create, to resume the interview at the point where you exited. However, if you stop the interview and do not resume within 4 weeks from the day you initially began, all of your answers will be removed for security purposes to protect your privacy – you will still be able to complete the interview and receive a $30 gift card but you will need to start over.

ACON2 You may consider some of the questions to be sensitive in nature and some questions may also make you feel certain emotions, such as sadness. For example, the interview asks questions about criminal history, depression, suicide and other topics. Remember, you can refuse to answer any questions and you can stop the interview at any time. If you become upset during the interview and wish to speak

to a mental health professional about how you are feeling, you can call the toll-free helpline number below.

The 988 Suicide & Crisis Lifeline
For all 50 states, Washington, D.C., and the U.S. Virgin Islands:
988 (call or text)
https://988lifeline.org

For Puerto Rico:1-800-981-0023
https://lineapas.assmca.pr.gov

If you feel you need to talk to someone about drug use issues, you can call the Substance Abuse and Mental Health Services Administration's National Helpline.

SAMHSA's National Helpline (24-hour service for local treatment options)
1-800-662-HELP (4357)
1-800-487-4889 (TTY)
https://findtreatment.samhsa.gov

If you have any questions about the study, call 1-800-848-4079. If you have questions about your rights as a study participant, call RTI's Office of Research Protection at 1-866-214-2043 (a toll-free number).

To start the interview, please check the acceptance box below to indicate you:

- are 18 years old or older,
- are a current resident of the selected household,
- are at home in a private location, and
- have read and understand the information provided to you about your participation.

Then click "Next" to begin the interview.

If you do not wish to proceed with the interview, exit this screen by closing your browser window.

[CHECK BOX] I've read the information above and agree to proceed with the interview.

YCON1 [IF RESAGE = 2] Please ensure the volume is on to hear the next two screens as they are read aloud. You will be able to advance to the next screen once the audio voice has completed and the next button appears. Once the interview questions begin, there will not be an audio voice.

If you are using a mobile device, turn your device horizontally for best display.

Before you begin, please ensure you are at home in a private location where no one else can see your responses. It is recommended you complete the entire interview in one sitting, which takes about an hour, depending on your answers. This year, about 70,000 people across the nation will complete this interview. You have been randomly chosen to take part. You may choose not to take part in this study, but no one else can take your place. When you finish the interview, you will receive a $30 gift card.

This study asks about tobacco, alcohol, and drug use or non-use, knowledge and attitudes about drugs, mental health, and other health issues. The data you provide are confidential. Only the combined responses from all study participants will be reported, not just one person's answers.

If you would like additional information about this study, please review the Study Description available by clicking on this link: [INSERT LINK TO STUDY DESCRIPTION]

While the interview has some personal questions, federal law keeps your answers private. Your participation is voluntary. You can quit the interview at any time by closing your browser window and you can refuse to answer any questions.

Click Next to continue.

PROGRAMMER NOTE: YCON1 AND YCON2 HAVE ASSOCIATED AUDIO FILE.

YCON2 [IF RESAGE = 2] If you have to stop the interview, after 15 minutes you will be logged out automatically and will need your Participant Code and PIN, that you will create, to resume the interview at the point where you exited. However, if you stop the interview and do not resume within 4 weeks from the day you initially began, all of your answers will be removed for security purposes to protect your privacy – you will still be able to complete the interview and receive a $30 gift card but you will need to start over.

You may consider some of the questions to be sensitive in nature and some questions may also make you feel certain emotions, such as sadness. For example, the interview asks questions about criminal history, depression, suicide and other topics. Remember, you can refuse to answer any questions and you can stop the interview at any time.

If you become upset during the interview and wish to speak to a mental health professional about how you are feeling, feel that you need to talk to someone about drug use issues, or have any questions about the study or your rights as a study participant, please see the resource information at the bottom of the screen.

To start the interview, please check the acceptance box below to indicate you have read and understand the information provided to you about your participation.

Then click "Next" to begin the interview.

If you do not wish to proceed with the interview, exit this screen by closing your browser window.

To speak to a mental health professional about how you are feeling, contact the 988 Suicide & Crisis Lifeline any time:

The 988 Suicide & Crisis Lifeline
For all 50 states, Washington, D.C. and the U.S. Virgin Islands:
988 (call or text)
https://988lifeline.org

For Puerto Rico:1-800-981-0023
https://lineapas.assmca.pr.gov

To talk to someone about drug use issues, call the Substance Abuse and Mental Health Services Administration's National Helpline:

SAMHSA's National Helpline (24-hour service for local treatment options)
1-800-662 HELP (4357)
1-800-487-4889 (TTY)
https://findtreatment.samhsa.gov

For questions about the study, contact the project HelpDesk:

1-800-848-4079 (at toll-free number).

For questions about your rights as a study participant, call RTI's Office of Research Protection:

1-866-214-2043 (a toll-free number).

[CHECK BOX] I've read the information above and agree to proceed with the interview.

YRESIDE [IF RESAGE = 2] Are you a current resident of this household?

1 Yes
2 No

YNORES [IF YRESIDE = 2] Since you are not a resident of this household, you are not eligible to complete this interview. Please click Next to exit this interview.

PROGRAMMER: IF YNORES = NEXT, EXIT INTERVIEW

YPARENT [IF RESAGE = 2] Is your parent, guardian, or another adult you know at home?

1 Yes
2 No

YNOPAR [IF YPARENT = 2] Please wait to complete this interview until your parent, guardian, or another adult you know is at home.

Click on Exit to exit the interview.

YPRIV [IF RESAGE = 2] Are you at home in a private location?

1 Yes
2 No

YNOPRIV [IF YPRIV = 2] Please move to a private location before beginning this interview.

Click next to continue when you are in a private location.

CREATED_PIN [IF (ACON2 OR YCON2 = NEXT) AND NO PIN PREVIOUSLY CREATED]

If you leave the survey for any reason, you will need your Participant Code and PIN to reenter the survey. Please create a secret four-digit PIN. This PIN will help keep your answers private.

Enter the PIN you wish to create. (4-digit number, not all zeros):

____ [ALLOW FOUR DIGITS, NOT ALL ZEROS]

Re-enter the PIN:

____ [ALLOW FOUR DIGITS, NOT ALL ZEROS]

HARD ERROR: [IF CREATED_PIN IS INVALID] Invalid PIN, please try again.

HARD ERROR: [IF PINS DO NOT MATCH] PINs do not match. Please try again.

PROGRAMMER NOTE: ENTERED_PIN WILL APPEAR IF A RESPONDENT BREAKSOFF AND TRIES TO REENTER THE SURVEY AFTER A VALID PIN HAS BEEN CREATED.

ENTERED_PIN [IF SURVEY RESUMED AFTER A VALID PIN WAS CREATED] Please enter your PIN to resume the survey.

____ [ALLOW FOUR DIGITS, NOT ALL ZEROS]

HARD ERROR: [IF INCORRECT PIN IS ENTERED] Please enter your 4-digit PIN to resume where you left off.

Core Demographics

age1 What is your date of birth?

DOB: _____
DK/REF

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

HARD ERROR: [IF YEAR OF BIRTH ENTERED IS 2020]: Please check to make sure the date of birth you have entered is correct.

HARD ERROR: [IF CALCAGE > 120]: Your age ([CALCAGE]) is greater than the maximum age allowed. Please check to make sure the date of birth you have entered is correct.

AGEREF [IF AGE1 = DK OR REF] The interview cannot be completed without your age. Please back up to enter your date of birth or click Next to exit the survey.

confirm [IF AGE1 NE DK/REF] That would make you **[CALCAGE]** years old. Is this correct?

1 Yes
2 No
DK/REF

AGEREF2 [IF CONFIRM = DK OR REF] The interview cannot be completed without your age. Please back up to confirm your date of birth or click Next to exit the survey.

SCRAGE [IF RESAGE = 1 AND CALCAGE < 18] This age does not match the age of the person who was selected for this interview. If you are not AGE-FILL years old, click Back to correct your date of birth. If you are AGE-FILL years old, click Exit to exit the interview.

HARD ERROR: [IF CONFIRM = 2] Please go back to the previous question and correct your date of birth. If your age is now correct, select Yes.

[IF CONFIRM = 2, GO BACK TO AGE1]

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

PROGRAM SHOULD ROUTE TO FIEXIT.

DEFINE CURNTAGE:
IF CALCAGE > 11 AND CONFIRM = 1, CURNTAGE = CALCAGE
ELSE RESPONDENT IS INELIGIBLE; ROUTE TO FIEXIT

FIPE4 In which state do you live?

_____ [DROP DOWN WITH 50 STATES, WASHINGTON D.C., PUERTO RICO, AND U.S. VIRGIN ISLANDS]

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

1 Yes
2 No
DK/REF

QD10 [IF 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

MILTERM1 [IF QD10 = 1] To verify, you are **currently** on **active** duty in the armed forces. Is this correct?

1 Yes
2 No
DK/REF

MILTERM2 [IF MILTERM1 = 1] People who are currently on active duty in the armed forces are not eligible to be interviewed in this study. Thank you for your time.

[ROUTE TO FIEXIT]

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

QD10b1 [IF (QD10a=1)] When did you serve on active duty in the United States Armed Forces or Reserve components? *Select all that apply.*

1 September 2001 or later
2 August 1990 to August 2001. including the Persian Gulf War
3 May 1975 to July 1990
4 Vietnam Era (March 1961 to April 1975)
5 February 1955 to February 1961
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

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

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

Please include junior or community college attendance. Do not include technical school attendance.

0 No Schooling Completed
1 1st Grade Completed
2 2nd Grade Completed
3 3rd Grade Completed
4 4th Grade Completed
5 5th Grade Completed
6 6th Grade Completed
7 7th Grade Completed
8 8th Grade Completed
9 9th Grade Completed
10 10th Grade Completed
11 11th Grade Completed
12 Regular High School Diploma
13 12th Grade, No Diploma
14 GED Certificate of High School Completion
15 Some College Credit, but No Degree
16 Associate's Degree (AA, AS)
17 Bachelor's Degree (BA, BS)
18 Master's Degree (MA, MS, MEng, M. Ed, MSW, MBA)
19 Doctorate Degree (PhD, EdD)

20 Professional Degree Beyond a Bachelor's Degree (MD, DDS, DVM, LLB, JD)
DK/REF

PROGRAMMER: DROP DOWN BOX FOR MOBILE

Calendar

calendar Throughout the rest of this interview, you will be asked 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, a calendar can be displayed in a new tab with the beginning dates for each one of them.

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.

PROGRAMMER: Fill date on 30 day reference date field and highlight the 30-day reference date. MAKE TEXT THAT SAYS 'BLUE' BLUE IN COLOR.

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.

calendr3 Please use the calendar as you go through the interview to help you remember when different things happened.

To view the calendar, click on the calendar icon on the right.

PLAYINFO In some questions, you can click on a help button at the bottom left to see extra information to help you answer a question.

PROGRAMMER: DISPLAY IN LOWER LEFT: [Help]
Extra information to help you answer a question will appear here.
Click [Help] again to close this message.

Front-End Demographics

QD03 The first few questions are for statistical purposes only, to help us analyze the results of the study.

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

1 Yes
2 No
DK/REF

QD04 [IF QD03 = 1] Which of these Hispanic, Latino, or Spanish groups best describes you? *Select all that apply.*

1 Mexican, Mexican American, Mexicano, or Chicano
2 Puerto Rican
3 Central or South American
4 Cuban or Cuban American
5 Dominican (from Dominican Republic)
6 Spanish (from Spain)
7 Other
DK/REF

QD04othr [IF QD04 = 7] Which other Hispanic, Latino or Spanish group best describes you?

_____
DK/REF

PROGRAMMER: DO NOT ALLOW BLANKS IN QD04othr.

QD05 Which of these groups describes you? *Select all that apply.*

1 American Indian or Alaska Native, including North American, Central American, and South American Indians
2 Asian, including Asian Indian, Chinese, Filipino, Japanese, Korean, and Vietnamese
3 Black or African American
4 Native Hawaiian or Other Pacific Islander, including Guamanian, Chamorro, and Samoan
5 White

DK/REF

QD05PI [IF QD05 = 4] Which of these Pacific Islander groups describes you? *Select all that apply.*

1 Guamanian or Chamorro
2 Native Hawaiian
3 Samoan
4 Other Pacific Islander
DK/REF

QD05PIO [IF QD05PI = 4] Which other Pacific Islander group or groups describes you?

OTHER PACIFIC ISLANDER GROUP: _____
DK/REF

PROGRAMMER: DO NOT ALLOW BLANKS IN QD05PIO

QD05ASIA [IF QD05 = 2] Which of these Asian groups describes you? *Select all that apply.*

1 Asian Indian
2 Chinese
3 Filipino
4 Japanese
5 Korean
6 Vietnamese
7 Other Asian
DK/REF

QD05OTHA [IF QD05ASIA = 7] Which other Asian group or groups describes you?

OTHER ASIAN GROUP: _____
DK/REF

PROGRAMMER: DO NOT ALLOW BLANKS IN QD05OTHA.

QD05OTHR [IF QD05 = DK] Which other racial group or groups describes you?

OTHER RACIAL GROUP: _____
DK/REF

PROGRAMMER: DO NOT ALLOW BLANKS IN QD05OTHR.

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: _____ times
[RANGE: 1 - 9]
DK/REF

QD01 Are you male or female?

5 Male
9 Female

DEFINE RSEX:
RSEX = QD01

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

Nicotine

LEADCIG These questions are about cigarette smoking.

Click Next 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

CG04 [IF CG01 = 1 OR CGREF1 = 1] How old were you the **first time** you smoked part or all of a cigarette?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STCG:
IF CG04 NE (BLANK OR DK/REF) THEN AGE1STCG = CG04
ELSE AGE1STCG = BLANK

IF CURNTAGE < AGE1STCG
*CGCC01 You were **[AGE1STCG]** years old when you first smoked part or all of a cigarette. Is this correct?*

4 Yes
6 No
DK/REF

CGCC02 *[IF CGCC01 = 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 **[AGE1STCG]** years old the **first time** I smoked part or all of a cigarette*
3 Neither answer is correct
DK/REF

CGCC03 *[IF CGCC02 = 2 OR CGCC02 = 3] Please answer this question again. What is your **current** age?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*CGCC03a [IF CGCC03 < 12] Since you have indicated that you are **[CGCC03 AGE]** years old, we cannot interview you for this study. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO FIEXIT.*

CGCC04 *[IF CGCC02 = 1 OR CGCC02 = 3 OR CGCC01 = 6] Please answer this question again. How old were you the **first time** you smoked part or all of a cigarette?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CGCC04 NOT(BLANK OR DK/REF) THEN AGE1STCG = CGCC04

UPDATE: IF CGCC03 NOT(BLANK OR DK/REF) THEN CURNTAGE = CGCC03

IF AGE1STCG < 10:

CGCC05 *You were **[AGE1STCG]** years old the **first time** you smoked part or all of a cigarette. Is this correct?*

4 Yes
6 No
DK/REF

CGCC06 *[IF CGCC05 = 6] Please answer this question again. How old were you the **first time** you smoked part or all of a cigarette?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CGCC06 NOT(BLANK OR DK/REF) THEN AGE1STCG = CGCC06

CG04a [IF CGCC05 NE DK/RE AND CGCC06 NE DK/REF AND AGE1STCG = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STCG = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first smoke part or all of a cigarette in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

CG04b [IF AGE1STCG = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first smoke part or all of a cigarette in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1]**?

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

CG04c [IF CGCC05 NE DK/RE AND CGCC06 NE DK/REF AND AGE1STCG = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first smoke part or all of a cigarette?

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 CG04c > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

CG04d [IF CG04a = 1 OR 2 OR CG04b = 1 OR 2] In what **month** in **[YEAR FROM CG04a or CG04b]** did you first smoke part or all of a cigarette?

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 CG02a = 2 AND CG04d > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

DEFINE MYR1STCG:

MYR1STCG = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CG04a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STCG IS BLANK.

IF MYR1STCG NE 0 AND NE AGE1STCG:

*CGCC19 You first smoked part or all of a cigarette in **[CG04a-d fill]**. That would make you **[MYR1STCG]** years old when you first smoked part or all of a cigarette. Is this correct?*

4 Yes
6 No
DK/REF

*CGCC20 [IF CGCC19 = 4] Earlier, you reported that you were **[AGE1STCG]** years old when you first smoked part or all of a cigarette. Which answer is correct?*

*1 I first smoked part or all of a cigarette in **[CG04a-d fill]** when I was **[MYR1STCG]** years old*
*2 I was **[AGE1STCG]** years old the **first time** I smoked part or all of a cigarette*
3 Neither answer is correct
DK/REF

UPDATE: IF CGCC20 = 1, THEN AGE1STCG = MYR1STCG

*CGCC21 [IF CGCC20=2 OR CGCC20=3 OR CGCC19=6] Please answer this question again. Did you first smoke part or all of a cigarette in **[CURRENT YEAR-2], [CURRENT YEAR-1],** or **[CURRENT YEAR]**?*

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

*CGCC21a [IF CGCC21 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[CGCC21]** did you first smoke part or all of a cigarette?*

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 CGCC21a > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF CGCC21a NE (0 OR DK/RE) THEN UPDATE MYR1STCG.
MYR1STCG = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CGCC21 AND CGCC21a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STCG IS BLANK. IF MYR1STCG = AGE1STCG THEN MYR1STCG = BLANK

*CGCC22 [IF CGCC20 NE 1 AND MYR1STCG NE 0 AND (CGCC21 AND CGCC21a NE CG04a-d)] You first smoked part or all of a cigarette in **[CGCC21-CGCC21a fill].** That would make you **[MYR1STCG]** years old when you first smoked part or all of a cigarette. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF CGCC22 NE (6, BLANK OR DK/REF) AND (CGCC21 AND CGCC21a NE CG04a-d) THEN AGE1STCG = MYR1STCG

CG05 [IF CG01 = 1 OR CGREF1 = 1] Now think about the past 30 days, that is, from **[DATEFILL]** up to and including today. During the past 30 days, have you smoked part or all of a cigarette?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CG06 [IF CG05 = 2] How long has it been since you **last** smoked part or all of a cigarette?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

CG06DK [IF CG06 = DK] What is your **best guess** of how long it has been since you **last** smoked part or all of a cigarette?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

CG06RE [IF CG06 = 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: How long has it been since you **last** smoked part or all of a cigarette?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

CG07 [IF CG05 = 1] During the past 30 days, that is, since **[DATEFILL]**, on how many **days** did you smoke part or all of a cigarette?

OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]

DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CG07DKRE [IF CG07 = DK/REF] What is your **best estimate** of the number of days you smoked part or all of a cigarette 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE CIGDKRE FILL:
IF CG07DKRE = 1, THEN CIGDKRE = "1 or 2 days"
IF CG07DKRE = 2, THEN CIGDKRE = "3 to 5 days"
IF CG07DKRE = 3, THEN CIGDKRE = "6 to 9 days"
IF CG07DKRE = 4, THEN CIGDKRE = "10 to 19 days"
IF CG07DKRE = 5, THEN CIGDKRE = "20 to 29 days"
IF CG07DKRE = 6, THEN CIGDKRE = "30 days"

CG08 [IF CG07 > 1 OR CG07DKRE = 1 - 6]) On the **[CG07 days / CIGDKRE]** you smoked cigarettes during the past 30 days, how many cigarettes did you smoke per day, on average?

1 Less than one cigarette per day
2 1 cigarette per day
3 2 to 5 cigarettes per day
4 6 to 15 cigarettes per day (about ½ pack)
5 16 to 25 cigarettes per day (about 1 pack)
6 26 to 35 cigarettes per day (about 1 ½ packs)
7 More than 35 cigarettes per day (about 2 packs or more)
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CG10 [IF CG07 = 1] On the one day you smoked cigarettes during the past 30 days, how many cigarettes did you smoke?

1 Less than one cigarette
2 1 cigarette
3 2 to 5 cigarettes
4 6 to 15 cigarettes (about ½ pack)
5 16 to 25 cigarettes (about 1 pack)
6 26 to 35 cigarettes (about 1 ½ packs)
7 More than 35 cigarettes (about 2 packs or more)

DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CGMENTH1 [IF CG05 = 1] Were the cigarettes you smoked **most often** during the past 30 days menthol?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CG14 [IF CG05 = 1] During the past 30 days, that is, since **[DATEFILL]**, have you smoked part or all of a roll-your-own tobacco cigarette?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CG15 [IF CG05 = DK/REF OR (CG06 = 1-3 OR DK/REF) OR (CG06DK = 1-3 OR DK/REF) OR (CG06RE = 1-3 OR DK/REF) OR (CG07 = 1 - 29 OR DK/REF) OR (CG07DKRE = 1 - 5 OR DK/REF)] Has there ever been a period in your life when you smoked cigarettes every day for at least 30 days?

1 Yes
2 No
DK/REF

CG16 [IF CG07 = 30 OR CG07DKRE = 6 OR CG15 = 1] How old were you when you first started smoking cigarettes every day?

AGE: _____ years old
[RANGE: 1-110]
DK/REF

DEFINE DAILYCIG:
DAILYCIG = CG16

IF DAILYCIG < AGE1STCG
*CGCC07 You were **[DAILYCIG]** years old when you first started smoking cigarettes every day. Is this correct?*

4 Yes
6 No
DK/REF

CGCC08 [IF CGCC07 = 4] The answers for the last question and an earlier question disagree. Which answer is correct?

*1 I was **[DAILYCIG]** years old when I first started smoking cigarettes every day*
*2 I was **[AGE1STCG]** years old the **first time** I smoked part or all of a cigarette*
3 Neither answer is correct
DK/REF

*CGCC09 [IF CGCC08 = 1 OR CGCC08 = 3] Please answer this question again. How old were you the **first time** you smoked part or all of a cigarette?*

AGE: _____ years old
[RANGE: 1-110]
DK/REF

*CGCC10 [IF CGCC08 = 2 OR CGCC08 = 3 OR CGCC07 = 6] Please answer this question again. How old were you when you first started smoking cigarettes **every day**?*

AGE: _____ years old
[RANGE: 1-110]
DK/REF

UPDATE: IF CGCC09 NOT (BLANK OR DK/REF) THEN AGE1STCG = CGCC09

UPDATE: IF CGCC10 NOT (BLANK OR DK/REF) THEN DAILYCIG = CGCC10

IF DAILYCIG > CURNTAGE:

*CGCC11 You were **[DAILYCIG]** years old when you first started smoking cigarettes every day. Is this correct?*
4 Yes
6 No
DK/REF

CGCC12 [IF CGCC11 = 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 [**DAILYCIG**] years old when I first started smoking cigarettes every day*
3 Neither answer is correct
DK/REF

CGCC13 *[IF CGCC12 = 2 OR CGCC12 = 3] Please answer this question again. What is your **current** age?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

CGCC13a *[IF CGCC13 < 12] Since you have indicated that you are [**CGCC13**] years old, we cannot interview you for this study. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

CGCC14 *[IF CGCC11 = 6 OR CGCC12 = 1 OR CGCC12 = 3] Please answer this question again. How old were you when you first started smoking cigarettes **every day**?*

AGE: _____ years old
[RANGE: 1- 110]
DK/REF

UPDATE: IF CGCC13 NOT (BLANK OR DK/REF) THEN CURNTAGE = CGCC13

UPDATE: IF CGCC14 NOT (BLANK OR DK/REF) THEN DAILYCIG = CGCC14

CG16y1 [IF DAILYCIG = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF DAILYCIG = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first start smoking cigarettes every day in **[CURRENT YEAR -1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

CG16y2 [IF DAILYCIG = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first start smoking cigarettes every day in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1]**?

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

CG16m1 [IF DAILYCIG = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first start smoking cigarettes every day?

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 CG16m1 > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

CG16m2 [IF CG16y1 = 1 OR 2 OR CG16y2 = 1 OR 2] In what **month** in **[YEAR FROM CG16y1 or CG16y2]** did you first start smoking cigarettes every day?

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 CG16m2 > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

DEFINE MYR1STDC:
MYR1STDC = AGE AT FIRST DAILY USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CG16y1-m2). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STCG IS BLANK.

IF MYR1STDC NE 0 AND NE DAILYCIG:

CGCC15 *You first started smoking cigarettes every day in **[CG16y1-m2 fill]**. That would make you **[MYR1STDC]** years old when you first started smoking cigarettes every day. Is this correct?*

4 Yes
6 No
DK/REF

CGCC16 *[IF CGCC15 = 4] Earlier, you reported that you were **[DAILYCIG]** years old when you first started smoking cigarettes every day. Which answer is correct?*

*1 I first started smoking cigarettes every day in **[CG16y1-m2 fill]** when I was **[MYR1STDC]** years old*
*2 I was **[DAILYCIG]** years old the **first time** I started smoking cigarettes every day*
3 Neither answer is correct
DK/REF

UPDATE: IF CGCC16 = 1, THEN DAILYCIG = MYR1STDC

CGCC17 *[IF CGCC16=2 OR CGCC16=3 OR CGCC15=6] Please answer this question again. Did you first start smoking cigarettes every day in **[CURRENT YEAR -2]**, **[CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

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

CGCC17a *[IF CGCC17 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[CGCC17]** did you first start smoking cigarettes every day?*

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 CGCC17a > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF CGCC17a NE (0 OR DK/REF) THEN UPDATE MYR1STDC.
MYR1STDC = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CGCC17 AND CGCC17a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STDC IS BLANK. IF MYR1STDC = DAILYCIG THEN MYR1STDC = BLANK

*CGCC18 [IF CGCC16 NE 1 AND MYR1STDC NE 0 AND (CGCC17 AND CGCC17a NE CG16y1-CG16m2)] You first started smoking cigarettes every day in **[CGCC17-CGCC17a fill].** That would make you **[MYR1STDC]** years old when you first started smoking cigarettes every day. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF CGCC18 NE (6, BLANK OR DK/REF) AND (CGCC17 AND CGCC17a NE CG16y1-CG16m2) THEN DAILYCIG = MYR1STDC

CG16a [IF (CG05 = 2 OR DK/REF) OR ((CG08 < 4) OR (CG08 = 4 AND CG07 <17) OR (CG08 = 5 AND CG07 <7) OR (CG08 = 6 AND CG07 <4) OR (CG08 = 7 AND CG07 <3 AND CG07DKRE NE BLANK)) Have you smoked at least 100 cigarettes in your entire life?

1 Yes
2 No
DK/REF

VPINTRO The next questions are about vaping **nicotine** with e-cigarettes or other vaping devices. These devices might also be called vapes, vape pens, or mods. When answering, please include any device that heats a liquid **containing nicotine** into a vapor.

Click Next to continue.

VPLIF [PROGRAMMER, SHOW IN GRAY FONT: The next questions are about vaping nicotine with e-cigarettes or other vaping devices. These devices might also be called

vapes, vape pens, or mods. When answering, please include any device that heats a liquid containing nicotine into a vapor.]

Have you **ever**, even once, vaped nicotine with an e-cigarette or other vaping device?

1 Yes
2 No
DK/REF

VPLIFREF [IF VPLIF = REF] The answers that people give us about vaping nicotine with e-cigarettes or other vaping devices 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, vaped nicotine with an e-cigarette or other vaping device?

1 Yes
2 No
DK/REF

VPFT [IF VPLIF = 1 OR VPLIFREF = 1] How old were you the **first time** you vaped nicotine with an e-cigarette or other vaping device?

AGE:_____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE ENNICAGE:
IF VPFT NE (BLANK OR DK/REF) THEN ENNICAGE = VPFT
ELSE ENNICAGE = BLANK

IF CURNTAGE < ENNICAGE

CGEN01 *You were **[ENNICAGE]** years old when you first vaped nicotine with an e-cigarette or other vaping device. Is this correct?*

4 Yes
6 No
DK/REF

CGEN02 *[IF CGEN01=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 **[ENNICAGE]** years old the **first time** I vaped nicotine with an e-cigarette or other vaping device*

3 Neither answer is correct
DK/REF

*CGEN03 [IF CGEN02 = 2 OR CGEN02 = 3] Please answer this question again. What is your **current** age?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*CGEN03a [IF CGEN03 < 12] Since you have indicated that you are **[CGEN03 AGE]** years old, we cannot interview you for this study. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO PENTER1.*

*CGEN04 [IF CGEN02 = 1 OR CGEN 02 = 3 OR CGEN 01 = 6] Please answer this question again. How old were you the **first time** you vaped nicotine with an e-cigarette or other vaping device?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CGEN04 NOT (BLANK OR DK/REF) THEN ENNICAGE = CGEN04

UPDATE: IF CGEN03 NOT (BLANK OR DK/REF) THEN CURNTAGE = CGEN03

IF ENNICAGE < 10:

*CGEN05 You were **[ENNICAGE]** years old when you first vaped nicotine with an e-cigarette or other vaping device. Is this correct?*

4 Yes
6 No
DK/REF

*CGEN06 [IF CGEN05 = 6] Please answer this question again. How old were you the **first time** you vaped nicotine with an e-cigarette or other vaping device?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CGEN06 NOT (BLANK OR DK/REF) THEN ENNICAGE = CGEN06

VPFTYRa [IF CGEN05 NE DK/RE AND CGEN06 NE DK/REF AND ENNICAGE = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF ENNICAGE =

CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first vape nicotine with an e-cigarette or other vaping device in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

VPFTYRb [IF ENNICAGE = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first vape nicotine with an e-cigarette or other vaping device in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1]**?

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

VPFTMOa [IF CGEN05 NE DK/RE AND CGEN06 NE DK/REF AND ENNICAGE = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first vape nicotine with an e-cigarette or other vaping device?

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 VPFTMOa > CURRENT MONTH]
The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

VPFTMOb [IF (VPFTYRa = 1 OR 2) OR (VPFTYRb = 1 OR 2)] In what **month** in **[YEAR FROM VPFTYRa or VPFTYRb]** did you first vape nicotine with an e-cigarette or other vaping device?

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 VPFTYRa = 2 AND VPFTMOb > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

DEFINE MYR1STEN:
MYR1STEN = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (VPFTYRa-VPFTMOb). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STEN IS BLANK.

IF MYR1STEN NE 0 AND NE ENNICAGE:

CGEN07 *You first vaped nicotine with an e-cigarette or other vaping device in **[VPFTYRa-VPFTMOb fill]**. That would make you **[MYR1STEN]** years old when you first vaped nicotine with an e-cigarette or other vaping device. Is this correct?*

4 Yes
6 No
DK/REF

CGEN08 *[IF CGEN07 = 4] Earlier, you reported that you were **[ENNICAGE]** years old when you first vaped nicotine with an e-cigarette or other vaping device. Which answer is correct?*

*1 I first vaped nicotine with an e-cigarette or other vaping device in **[VPFTYRa-VPFTMOb fill]** when I was **[MYR1STEN]** years old*
*2 I was **[ENNICAGE]** years old the **first time** I vaped nicotine with an e-cigarette or other vaping device*
3 Neither answer is correct
DK/REF

UPDATE: IF CGEN08 = 1, THEN ENNICAGE = MYR1STEN.

CGEN09 *[IF CGEN08=2 OR CGEN08=3 OR CGEN07=6] Please answer this question again. Did you first vape nicotine with an e-cigarette or other*

*vaping device in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

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

*CGEN09a [IF CGEN09 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[CGEN09]** did you first vape nicotine with an e-cigarette or other vaping device?*

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 CGEN09 = 3 AND CGEN09a > CURRENT MONTH]
The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

UPDATE: IF CGEN09a NE (BLANK OR DK/REF) THEN UPDATE MYR1STEN. MYR1STEN = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CGEN09 AND CGEN09a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STEN IS BLANK. IF MYR1STEN = ENNICAGE THEN MYR1STEN = 0

*CGEN10 [IF CGEN08 NE 1 AND MYR1STEN NE 0 AND (YEAR FROM CGEN09 NE YEAR FROM VPFTYRa OR VPFTYRb AND MONTH FROM CGEN09a NE MONTH FROM VPFTMOa OR VPFTMOb)] You first vaped nicotine with an e-cigarette or other vaping device in **[CGEN09-CGEN09a fill]**. That would make you **[MYR1STEN]** years old when you first vaped nicotine with an e-cigarette or other vaping device. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF CGEN10 NE (6, BLANK OR DK/REF) AND ((CGEN09 NE VPFTYRa AND VPFTYRa NE (BLANK OR DK/REF)) OR (CGEN09 NE VPFTYRb AND VPFTYRb NE (BLANK OR DK/REF)) OR (CGEN09a NE VPFTMOa AND VPFTMOa NE (BLANK OR DK/REF)) OR (CGEN09a NE VPFTMOb AND VPFTMOb NE (BLANK OR DK/REF))) THEN ENNICAGE = MYR1STEN

VPPM [IF VPLIF = 1 OR VPLIFREF = 1] Now think about the past 30 days, that is, from **[DATEFILL]** up to and including today. During the past 30 days, have you vaped nicotine with an e-cigarette or other vaping device?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

VPREC [IF VPPM = 2] How long has it been since you **last** vaped nicotine with an e-cigarette or other vaping device?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

VPRECDK [IF VPREC = DK] What is your **best guess** of how long it has been since you **last** vaped nicotine with an e-cigarette or other vaping device?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

VPRECREF [IF VPREC = REF] The answers that people give us about vaping nicotine with e-cigarettes and other vaping devices 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** vaped nicotine with an e-cigarette or other vaping device?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

VPPMNUM [IF VPPM = 1] During the past 30 days, that is, since **[DATEFILL]**, on how many **days** did you vape nicotine with an e-cigarette or other vaping device?

OF DAYS:_____ days in the past 30 days
[RANGE: 1-30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

VPPMNUNR [IF VPPMNUM = DK OR REF] What is your **best estimate** of the number of days you vaped nicotine with an e-cigarette or other vaping device 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
PROGRAMMER: SHOW 30 DAY CALENDAR

SMINTRO The next questions are about your use of smokeless tobacco such as snuff, dip, chewing tobacco, or snus.

Click Next to continue.

CG25 [PROGRAMMER, SHOW IN GRAY FONT: The next questions are about your use of smokeless tobacco such as snuff, dip, chewing tobacco, or snus.]

Have you **ever**, even once, used smokeless tobacco?

1 Yes
2 No
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see how to say snus.

Snus [snooz]

CGREF3 [IF CG25 = REF] The answers that people give us about their use of smokeless tobacco 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 smokeless tobacco?

1 Yes
2 No
DK/REF

CG26 [IF CG25 = 1 OR CGREF3 = 1] How old were you the **first time** you used smokeless tobacco?

YEARS OLD: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE SNUFFAGE:
IF CG26 NE (BLANK OR DK/REF) THEN SNUFFAGE = CG26
ELSE SNUFFAGE = BLANK

IF CURNTAGE < SNUFFAGE

CGSN01 *You were **[SNUFFAGE]** years old when you first used smokeless tobacco. Is this correct?*
4 Yes
6 No
DK/REF

CGSN02 *[IF CGSN01 = 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 **[SNUFFAGE]** years old the **first time** I used smokeless tobacco*
3 Neither answer is correct
DK/REF

CGSN03 *[IF CGSN02 = 2 OR CGSN02 = 3] Please answer this question again. What is your **current** age?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

CGSN03a *[IF CGSN03 < 12] Since you have indicated that you are **[CGSN03 AGE]** years old, we cannot interview you for this study. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

CGSN04 *[IF CGSN02 = 1 OR CGSN02 = 3 OR CGSN01 = 6] Please answer this question again. How old were you the **first time** you used smokeless tobacco?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CGSN04 NOT(BLANK OR DK/REF) THEN SNUFFAGE = CGSN04

UPDATE: IF CGSN03 NOT(BLANK OR DK/REF) THEN CURNTAGE = CGSN03

IF SNUFFAGE < 10:

CGSN05 *You were **[SNUFFAGE]** years old the **first time** you used smokeless tobacco. Is this correct?*

4 Yes
6 No
DK/REF

CGSN06 *[IF CGSN05 = 6] Please answer this question again. How old were you the **first time** you used smokeless tobacco?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CGSN06 NOT(BLANK OR DK/REF) THEN SNUFFAGE = CGSN06

CG26a [IF CGSN05 NE DK/RE AND CGSN06 NE DK/REF AND SNUFFAGE = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF SNUFFAGE = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use smokeless tobacco in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

CG26b [IF SNUFFAGE = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use smokeless tobacco in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1]**?

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

CG26c [IF CGSN05 NE DK/RE AND CGSN06 NE DK/REF AND SNUFFAGE = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use smokeless tobacco?

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 CG26c > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

CG26d [IF CG26a = 1 - 2 OR CG26b = 1 - 2] In what **month** in **[YEAR FROM CG26a or CG26b**] did you first use smokeless tobacco?

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 CG26d > CURRENT MONTH] The month in [CURRENT MONTH] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

DEFINE MYR1STSN:

MYR1STSN = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CG26a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STSN IS BLANK.

IF MYR1STSN NE 0 AND NE SNUFFAGE:

*CGSN07 You first used smokeless tobacco in **[CG26a-d fill]**. That would make you **[MYR1STSN]** years old when you first used smokeless tobacco. Is this correct?*

4 Yes
6 No
DK/REF

*CGSN08 [IF CGSN07 = 4] Earlier, you reported that you were **[SNUFFAGE]** years old when you first used smokeless tobacco. Which answer is correct?*

*1 I first used smokeless tobacco in **[CG26a-d fill]** when I was **[MYR1STSN]** years old*
*2 I was **[SNUFFAGE]** years old the **first time** I used smokeless tobacco*
3 Neither answer is correct
DK/REF

UPDATE: IF CGSN08 = 1, THEN SNUFFAGE = MYR1STSN.

*CGSN09 [IF CGSN08=2 OR CGSN08=3 OR CGSN07=6] Please answer this question again. Did you first use smokeless tobacco in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

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

*CGSN09a [IF CGSN09 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[CGSN09]** did you first use smokeless tobacco?*

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 CGSN09a > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF CGSN09a NE (0 OR DK/REF) THEN UPDATE MYR1STSN.
MYR1STSN = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CGSN09 AND CGSN09a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STSN IS BLANK. IF MYR1STSN = SNUFFAGE THEN MYR1STSN = BLANK.

CGSN10 *[IF CGSN08 NE 1 AND MYR1STSN NE 0 AND (CGSN09 AND CGSN09a NE CG26a-d)] You first used smokeless tobacco in* ***[CGSN09-CGSN09a fill].*** *That would make you* ***[MYR1STSN]*** *years old when you first used smokeless tobacco. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF CGSN10 NE (6, BLANK OR DK/REF) AND (CGSN09 AND CGSN09a NE CG26a-d) THEN SNUFFAGE = MYR1STSN

CG27 [IF CG25 = 1 OR CGREF3 = 1] Now think about the past 30 days, that is, from **[DATEFILL]** up to and including today. During the past 30 days, have you used smokeless tobacco, even once?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CG28 [IF CG27 = 2] How long has it been since you **last** used smokeless tobacco?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

CG28DK [IF CG28 = DK] What is your **best guess** of how long it has been since you **last** used smokeless tobacco?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

CG28RE [IF CG28 = REF] The answers that people give us about their use of smokeless tobacco 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 smokeless tobacco?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

CG29 [IF CG27 = 1] During the past 30 days, that is, since **[DATEFILL]**, on how many **days** did you use smokeless tobacco?

OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CG29DKRE [IF CG29 = DK/REF] What is your **best estimate** of the number of days you used smokeless tobacco 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
PROGRAMMER: SHOW 30 DAY CALENDAR

CRINTRO The next questions are about smoking **cigars made only of tobacco**, such as cigarillos, big cigars, and little cigars that look like cigarettes.

Click Next to continue.

CG34 **[PROGRAMMER, SHOW IN GRAY FONT:** The next questions are about smoking cigars, made only of tobacco, such as cigarillos, big cigars, and little cigars that look like cigarettes.]

Have you **ever**, even once, smoked part or all of a cigar or cigarillo?

1 Yes
2 No
DK/REF

CGREF4 [IF CG34 = REF] The answers that people give us about their cigar or cigarillo 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**, even once, smoked part or all of a cigar or cigarillo?

1 Yes
2 No
DK/REF

CG35 [IF CG34 = 1 OR CGREF4 = 1] How old were you the **first time** you smoked part or all of a cigar or cigarillo?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE CIGARAGE:
IF CG35 NE (BLANK OR DK/REF) THEN CIGARAGE = CG35
ELSE CIGARAGE = BLANK

IF CURNTAGE < CIGARAGE

CGCR01 *You were **[CIGARAGE]** years old when you first smoked part or all of a cigar or cigarillo. Is this correct?*

4 Yes
6 No
DK/REF

CGCR02 *[IF CGCR01=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 **[CIGARAGE]** years old the **first time** I smoked part or all of a cigar or cigarillo*
3 Neither answer is correct
DK/REF

CGCR03 *[IF CGCR02 = 2 OR CGCR02 = 3] Please answer this question again. What is your **current** age?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*CGCR03a [IF CGCR03 < 12] Since you have indicated that you are **[CGCR03 AGE]** years old, we cannot interview you for this study. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

*CGCR04 [IF CGCR02 = 1 OR CGCR02 = 3 OR CGCR01 = 6] Please answer this question again. How old were you the **first time** you smoked part or all of a cigar or cigarillo?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CGCR04 NOT(BLANK OR DK/REF) THEN CIGARAGE = CGCR04

UPDATE: IF CGCR03 NOT(BLANK OR DK/REF) THEN CURNTAGE = CGCR03

IF CIGARAGE < 10:

*CGCR05 You were **[CIGARAGE]** years old when you first smoked part or all of a cigar or cigarillo. Is this correct?*

4 Yes
6 No
DK/REF

*CGCR06 [IF CGCR05 = 6] Please answer this question again. How old were you the **first time** you smoked part or all of a cigar or cigarillo?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CGCR06 NOT(BLANK OR DK/REF) THEN CIGARAGE = CGCR06

CG35a [IF CGCR05 NE DK/RE AND CGCR06 NE DK/REF AND CIGARAGE = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF CIGARAGE = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first smoke part or all of a cigar or cigarillo in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

CG35b [IF CIGARAGE = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first smoke part or all of a cigar or cigarillo in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1]**?

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

CG35c [IF CGCR05 NE DK/RE AND CGCR06 NE DK/REF AND CIGARAGE = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first smoke part or all of a cigar or cigarillo?

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 CG35c > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

CG35d [IF CG35a = 1 - 2 OR CG35b = 1 - 2] In what **month** in **[YEAR FROM CG35a or CG35b]** did you first smoke part or all of a cigar or cigarillo?

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 CG35d > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

DEFINE MYR1STCR:

MYR1STCR = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CG35a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STCR IS BLANK.

IF MYR1STCR NE 0 AND NE CIGARAGE:

*CGCR07 You first smoked part or all of a cigar or cigarillo in **[CG35a-d fill]**. That would make you **[MYR1STCR]** years old when you first smoked part or all of a cigar or cigarillo. Is this correct?*

4 Yes
6 No
DK/REF

*CGCR08 [IF CGCR07 = 4] Earlier, you reported that you were **[CIGARAGE]** years old when you first smoked part or all of a cigar or cigarillo. Which answer is correct?*

*1 I first smoked part or all of a cigar or cigarillo in **[CG35a-d fill]** when I was **[MYR1STCR]** years old*
*2 I was **[CIGARAGE]** years old the **first time** I smoked part or all of a cigar or cigarillo*
3 Neither answer is correct
DK/REF

UPDATE: IF CGCR08 = 1, THEN CIGARAGE = MYR1STCR.

*CGCR09 [IF CGCR08=2 OR CGCR08=3 OR CGCR07=6] Please answer this question again. Did you first smoke part or all of a cigar or cigarillo in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

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

*CGCR09a [IF CGCR09 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[CGCR09]** did you first smoke part or all of a cigar or cigarillo?*

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 CGCR09a > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF CGCR09a NE (0 OR DK/REF) THEN UPDATE MYR1STCR.
MYR1STCR = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CGCR09 AND CGCR09a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STCR IS BLANK. IF MYR1STCR = CIGARAGE THEN MYR1STCR = BLANK

*CGCR10 [IF CGCR08 NE 1 AND MYR1STCR NE 0 AND (CGCR09 AND CGCR09a NE CG35a-d)] You first smoked part or all of a cigar or cigarillo in **[CGCR09-CGCR09a fill]**. That would make you **[MYR1STCR]** years old when you first smoked part or all of a cigar or cigarillo. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF CGCR10 NE (6, BLANK OR DK/REF) AND (CGCR09 AND CGCR09a NE CG35a-d) THEN CIGARAGE = MYR1STCR

CG36 [IF CG34 = 1 OR CGREF4 = 1] Now think about the past 30 days, that is, from **[DATEFILL]** up to and including today. During the past 30 days, have you smoked part or all of a cigar or cigarillo?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CG37 [IF CG36 = 2] How long has it been since you **last** smoked part or all of a cigar or cigarillo?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

CG37DK [IF CG37 = DK] What is your **best guess** of how long it has been since you **last** smoked part or all of a cigar or cigarillo?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

CG37RE [IF CG37 = REF] The answers that people give us about their cigar or cigarillo 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: How long has it been since you **last** smoked part or all of a cigar or cigarillo?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago but within the past 3 years
3 More than 3 years ago
DK/REF

CG38 [IF CG36 = 1] During the past 30 days, that is, since **[DATEFILL]**, on how many **days** did you smoke part or all of a cigar or cigarillo?

OF DAYS: _____ days in the past 30 days
[RANGE: 1-30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CG38DKRE [IF CG38 = DK OR REF] What is your **best estimate** of the number of days you smoked part or all of a cigar or cigarillo 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
PROGRAMMER: SHOW 30 DAY CALENDAR

CG42 The last questions on tobacco products are about using a pipe to smoke tobacco. Have you **ever**, even once, smoked tobacco in a pipe?

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**, even once, smoked tobacco in a pipe?

1 Yes
2 No
DK/REF

CG43 [IF CG42 = 1 OR CGREF5 = 1] During the past 30 days, that is, since **[DATEFILL]**, have you smoked tobacco in a pipe, even once?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

Alcohol

ALCINTR1 For these questions, a "drink" means a can or bottle of beer or hard seltzer, a glass of wine or a wine cooler, a shot of liquor, or a drink with liquor in it.

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] to see examples of alcoholic beverages.

Beer and Seltzers
Regular beer, lite or light beer, hard cider, hard seltzer, or malt liquor.

Wine
Red or white wine, rosé, Champagne, fortified wines, or wine coolers.

Liquor
Bourbon, Scotch, Gin, Tequila, Rum, or Vodka.

Liqueurs, Cordials, and Brandy
Brandy, Schnapps, Kahlua, or Triple sec.

Mixed Drinks and Cocktails
Bloody Mary, Irish coffee, Margarita Daiquiri, Martini or canned cocktail.

Click Next 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: _____ years old
[RANGE: 1 - 110]
DK/REF

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

IF CURNTAGE < AGE1STAL:

ALCC01 *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: _____ years old
[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. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

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: _____ years old
[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 *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: _____ years old
[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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 *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, you reported 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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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)] 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
PROGRAMMER: 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
PROGRAMMER: 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

ALFRAME3 [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: _____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: 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
PROGRAMMER: 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 ALCESTFL
IF AL06DKRE = 1 ALCESTFL = "1 or 2"
IF AL06DKRE = 2 ALCESTFL = "3 to 5"
IF AL06DKRE = 3 ALCESTFL = "6 to 9"
IF AL06DKRE = 4 ALCESTFL = "10 to 19"
IF AL06DKRE = 5 ALCESTFL = "20 to 29"
IF AL06DKRE = 6 ALCESTFL = "all 30"
ELSE ALCESTFL FILL = BLANK

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

ALCC17a *[IF ALC30DAY > TOTDRINK] For the last question, you reported that you drank one or more alcoholic beverages on [**ALC30DAY**] of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

*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:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

*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: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 30 DAY CALENDAR

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

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

DEFINE ALC30USE:
IF (ALLAST3 = 1 OR ALRECDK = 1 OR ALRECRE = 1) THEN ALC30USE = 1
ELSE ALC30USE = 2

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 or hard seltzer, a glass of wine or a wine cooler, a shot of liquor, or a drink with liquor in it.

[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 or hard seltzer, a glass of wine or a wine cooler, a shot of liquor, or a drink with liquor in it.

[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 or hard seltzer, a glass of wine or a wine cooler, a shot of liquor, or a drink with liquor in it.

OF DRINKS: _____ drinks each day in the past 30 days
[RANGE: 1 - 90]

DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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 RSEX=5 THEN FILL 5 IF RSEX=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: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE BINGEFLAG:
IF AL08 = 1-30 THEN BINGEFLAG = 1
ELSE BINGEFLAG=0

IF AL08 > ALC30DAY OR AL08 > ESTIALC2:

ALCC27 *In the past 30 days you drank* [IF RSEX=5 THEN FILL 5 IF RSEX=9 THEN FILL 4] ***or more*** *alcoholic beverages on* ***[AL08] days****. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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 RSEX=5 THEN FILL 5 IF RSEX=9 THEN FILL 4]*or more alcoholic beverages on* ***[AL08] days*** *in the past 30 days*
3 Neither answer is correct
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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: _____ days in the past 30 days
[RANGE: 0 -30]

DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 30 DAY CALENDAR

ALCC30 [(IF ALCC27 = 6 OR ALCC28 = 1 OR ALCC28 = 3) AND ALCC29a NE DK/REF AND ALCC29b NE DK/REF] Please answer this question again. During the past 30 days, on how many days did you drink [IF RSEX=5 THEN FILL 5 IF RSEX=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: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

UPDATE BINGEFLAG:
IF ALCC30 = 1-30 THEN BINGEFLAG = 1
ELSE IF DK/REF THEN BINGEFLAG=0

Marijuana

CBDINTRO The next questions are about CBD or hemp products made from hemp plants. CBD and hemp products have no or small amounts of THC and are not intended to cause a "high." They come in many forms including oils, lotions, edibles, and isolate. People sometimes use them to relieve pain, to reduce anxiety, or to help them sleep.

Click Next to continue.

CBDLIF [PROGRAMMER, SHOW IN GRAY FONT: The next questions are about CBD or hemp products made from hemp plants. CBD and hemp products have no or small amounts of THC and are not intended to cause a "high." They come in many forms including oils, lotions, edibles, and isolate. People sometimes use them to relieve pain, to reduce anxiety, or to help them sleep.]

Have you **ever**, even once, used any CBD or hemp products?

1 Yes
2 No
DK/REF

CBDLAST [IF CBDLIF=1] How long has it been since you **last** used any form of CBD or hemp product?

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 but within the past 3 years
4 More than 3 years ago
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

MRJINTRO The next questions are about marijuana and cannabis products, sometimes called pot, weed, hashish, or concentrates. Some of the ways these products can be used are smoking (such as in joints, pipes, bongs, blunts, or hookahs), vaping (using vape pens, dab pens, tabletop vaporizers, or portable vaporizers), dabbing, eating or drinking, or applying as a lotion.

[IF CBDLIF=1, DK/REF: Please **exclude** your use of CBD or hemp products when answering these questions.] Any cannabis product

Click Next to continue.

MJ01 [PROGRAMMER, SHOW IN GRAY FONT: The next questions are about marijuana and cannabis products, sometimes called pot, weed, hashish, or

concentrates. Some of the ways these products can be used are smoking (such as in joints, pipes, bongs, blunts, or hookahs), vaping (using vape pens, dab pens, tabletop vaporizers, or portable vaporizers), dabbing, eating or drinking, or applying as a lotion.]

[IF CBDLIF=1, DK/REF: Please **exclude** your use of CBD or hemp products when answering these questions.]

Have you **ever**, even once, used marijuana or any cannabis product?

1 Yes
2 No
DK/REF

MJREF [IF MJ01 = REF] The answers that people give us about their use of marijuana or any cannabis product 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 any cannabis product?

1 Yes
2 No
DK/REF

MJ02 [IF MJ01 =1 OR MJREF = 1] How old were you the **first time** you used marijuana or any cannabis product?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STMJ:
IF MJ02 NE (BLANK OR DK/REF) THEN AGE1STMJ = MJ02
ELSE AGE1STMJ = BLANK

IF CURNTAGE < AGE1STMJ:

MJCC01 *You were **[AGE1STMJ]** years old when you first used marijuana or any cannabis product. Is this correct?*

4 Yes
6 No
DK/REF

MJCC02 *[IF MJCC01 = 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 **[AGE1STMJ]** years old the **first time** I used marijuana or any cannabis product*
3 Neither answer is correct
DK/REF

*MJCC03 [IF MJCC02=2 OR MJCC02=3] Please answer this question again. What is your **current** age?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*MJCC03a [IF MJCC03 < 12] Since you have indicated that you are **[MJCC03]** years old, we cannot interview you for this study. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

*MJCC04 [IF MJCC02=1 OR MJCC02=3 OR MJCC01=6] Please answer this question again. Think about the **first time** you used marijuana or any cannabis product. How old were you the **first time** you used marijuana or any cannabis product?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF MJCC04 NOT(BLANK OR DK/REF) THEN AGE1STMJ = MJCC04

UPDATE: IF MJCC03 NOT(BLANK OR DK/REF) THEN CURNTAGE = MJCC03

IF AGE1STMJ <10:

*MJCC05 You were **[AGE1STMJ]** years old the **first time** you used marijuana or any cannabis product. Is this correct?*

4 Yes
6 No
DK/REF

*MJCC06 [IF MJCC05=6] Please answer this question again. Think about the **first time** you used marijuana or any cannabis product. How old were you the **first time** you used marijuana or any cannabis product?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF MJCC06 NOT(BLANK OR DK/REF) THEN AGE1STMJ = MJCC06

MJ03a [IF MJCC05 NE DK/REF AND MJCC06 NE DK/REF AND AGE1STMJ = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STMJ = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use marijuana or any cannabis product in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

MJ03b [IF AGE1STMJ = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use marijuana or any cannabis product in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1**]?

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

MJ03c [IF MJCC05 NE DK/REF AND MJCC06 NE DK/REF AND AGE1STMJ = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use marijuana or any cannabis product?

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 MJ03c > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

MJ03d [IF MJ03a = 1 - 2 OR MJO3b = 1 - 2] In what **month** in **[YEAR FROM MJ03a or MJ03b]** did you first use marijuana or any cannabis product?

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 MJ03a = 2 AND MJ03d > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

DEFINE MYR1STMJ:

MYR1STMJ = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (MJ03a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STMJ IS BLANK.

IF MYR1STMJ NE 0 AND NE AGE1STMJ:

*MJCC17 You first used marijuana or any cannabis product in **[MJ03a-d fill]**. That would make you **[MYR1STMJ]** years old when you first used marijuana or any cannabis product. Is this correct?*

4 Yes
6 No
DK/REF

*MJCC18 [IF MJCC17 = 4] Earlier, you reported that you were **[AGE1STMJ]** years old when you first used marijuana or any cannabis product. Which answer is correct?*

*1 I first used marijuana or any cannabis product in **[MJ03a-d fill]** when I was **[MYR1STMJ]** years old*
*2 I was **[AGE1STMJ]** years old the **first time** I used marijuana or any cannabis product*
3 Neither answer is correct
DK/REF

UPDATE: IF MJCC18 = 1, THEN AGE1STMJ = MYR1STMJ.

MJCC19 *[IF MJCC18=2 OR MJCC18=3 OR MJCC17=6] Please answer this question again. Did you first use marijuana or any cannabis product in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

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

MJCC19a *[IF MJCC19 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[MJCC19]** did you first use marijuana or any cannabis product?*

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 MJCC19 = 3 AND MJCC19a > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF MJCC19a NE (0 OR DK/REF) THEN UPDATE MYR1STMJ.
MYR1STMJ = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (MJCC19 AND MJCC19a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STMJ IS BLANK. IF MYR1STMJ = AGE1STMJ THEN MYR1STMJ = BLANK

MJCC20 *[IF MJCC18 NE 1 AND MYR1STMJ NE 0 AND (MJCC19 AND MJCC19a NE MJ03a-d)] You first used marijuana or any cannabis product in **[MJCC19-MJCC19a fill]**. That would make you **[MYR1STMJ]** years old when you first used marijuana or any cannabis product. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF MJCC20 NE (6, BLANK OR DK/REF) AND ((MJCC19 NE MJ03a AND MJ03a NE (BLANK OR DK/REF)) OR (MJCC19 NE MJ03b AND MJ03b NE (BLANK OR DK/REF) OR (MJCC19a NE MJ03c AND MJ03c NE (BLANK OR DK/REF) OR (MJCC19a NE MJ03d AND MJ03d NE (BLANK OR DK/REF)) THEN AGE1STMJ = MYR1STMJ

MJLAST3 [IF MJ01 = 1 OR MJREF = 1] How long has it been since you **last** used marijuana or any cannabis product?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJRECDK [IF MJLAST3 = DK] What is your **best guess** of how long it has been since you **last** used marijuana or any cannabis product?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJRECRE [IF MJLAST3 = REF] The answers that people give us about their use of marijuana or any cannabis product 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 marijuana or any cannabis product?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJFRAME3 [IF MJLAST3 = 1 - 2 OR MJRECDK = 1 - 2 OR MJRECRE = 1 - 2] Now think about the past 12 months, from **[DATEFILL]** through today. We want to know how many days you've used marijuana or any cannabis product 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

MJYRAVE [IF MJFRAME3 = 3 OR DK/REF] On how many days in the past 12 months did you use marijuana or any cannabis product?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJMONAVE [IF MJFRAME3 = 2 OR MJYRAVE = DK/REF] On average, how many days did you use marijuana or any cannabis product **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJWKAVE [IF MJFRAME3 = 1 OR MJMONAVE = DK/REF] On average, how many days did you use marijuana or any cannabis product **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK:_____days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJ06 [IF MJLAST3=1 OR MJRECDK = 1 OR MJRECRE = 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 marijuana or any cannabis product?

NUMBER OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

MJ06DKRE [IF MJ06 = DK/REF] What is your **best estimate** of the number of days you used marijuana or any cannabis product 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTIMJ
IF MJ06DKRE = 1, THEN ESTIMJ = 1
IF MJ06DKRE = 2, THEN ESTIMJ = 3
IF MJ06DKRE = 3, THEN ESTIMJ = 6
IF MJ06DKRE = 4, THEN ESTIMJ = 10
IF MJ06DKRE = 5, THEN ESTIMJ = 20
IF MJ06DKRE = 6, THEN ESTIMJ = 30
ELSE ESTIMJ = BLANK

DEFINE MJ30DAY
IF MJ06DKRE = 1, THEN MJ30DAY = "1 or 2"
IF MJ06DKRE = 2, THEN MJ30DAY = "3 to 5"
IF MJ06DKRE = 3, THEN MJ30DAY = "6 to 9"
IF MJ06DKRE = 4, THEN MJ30DAY = "10 to 19"
IF MJ06DKRE = 5, THEN MJ30DAY = "20 to 29"
IF MJ06DKRE = 6, THEN MJ30DAY = "all 30"
ELSE MJ30DAY = BLANK

DEFINE TOTMJ:
IF MJYRAVE NOT(BLANK OR DK/REF) THEN TOTMJ = MJYRAVE
ELSE IF MJMONAVE NOT(BLANK OR DK/REF) THEN TOTMJ = MJMONAVE*12
ELSE IF MJWKAVE NOT (BLANK OR DK/REF) THEN TOTMJ = MJWKAVE*52
ELSE TOTMJ = DK/REF
IF TOTMJ = DK/REF, SKIP TO COCINTRO

IF TOTMJ NOT DK/REF AND ((MJ06 NE DK/REF OR BLANK AND MJ06 > TOTMJ) OR (MJ06 = DK/REF AND ESTIMJ > TOTMJ)):

*MJCC07a [IF MJ06 > TOTMJ] For the last question, you reported that you used marijuana or any cannabis product on **[MJ06]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

*MJCC07b [IF ESTIMJ > TOTMJ] For the last question, you reported that you used marijuana or any cannabis product on **[MJ30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE FILLMJ:
IF MJYRAVE > 1, THEN FILLMJ = "[MJYRAVE] days"
ELSE IF MJYRAVE = 1, THEN FILLMJ = "1 day"
ELSE IF MJMONAVE > 1, THEN FILLMJ = "[MJMONAVE] days per month"
ELSE IF MJMONAVE = 1, THEN FILLMJ = "1 day per month"
ELSE IF MJWKAVE > 1, THEN FILLMJ = "[MJWKAVE] days per week"
ELSE IF MJWKAVE = 1, THEN FILLMJ = "1 day per week"

DEFINE FILLMJA:
IF FILLMJ = "[MJMONAVE] day(s) per month" OR "[MJWKAVE] day(s) per week"
FILLMJA = "for a total of [TOTMJ] days"
ELSE FILLMJA = BLANK

MJCC08 [IF MJCC07a = 4 OR MJCC07b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?

*1 I used marijuana or any cannabis product on **[FILLMJ]** in the past 12 months **[FILLMJA]***
*2 I used marijuana or any cannabis product on **[MJ06 / MJ30DAY] days** in the past 30 days*
3 Neither answer is correct
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

*MJCC09 [IF MJCC08 = 2 OR MJCC08 = 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 marijuana or any cannabis product 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

MJCC10 *[IF MJCC09 = 3] On how many days in the past 12 months did you use marijuana or any cannabis product?*

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJCC11 *[IF MJCC09 = 2] On average, how many days did you use marijuana or any cannabis product **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJCC12 *[IF MJCC09 = 1] On average, how many days did you use marijuana or any cannabis product **each week** during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IF MJCC10 NOT(BLANK OR DK/REF) THEN TOTMJ = MJCC10
ELSE IF MJCC11 NOT(BLANK OR DK/REF) THEN TOTMJ = MJCC11*12
ELSE IF MJCC12 NOT(BLANK OR DK/REF) THEN TOTMJ = MJCC12*52
ELSE TOTMJ = DK/REF

MJCC13a *[IF MJCC07a=6 OR ((MJCC08 = 1 OR MJCC08 = 3) AND MJCC07a 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 marijuana or any cannabis product?*

 # OF DAYS: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

MJCC13b *[IF MJCC07b = 6 OR ((MJCC08 = 1 OR 3) AND MJCC07b 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 marijuana or any cannabis product 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
PROGRAMMER: SHOW 30 DAY CALENDAR

MJMODEPY [IF MJLAST3 = (1 OR 2) OR MJRECDK = (1 OR 2) OR MJRECRE = (1 OR 2)] **During the past 12 months**, that is, since **[DATEFILL]**, in which of the following ways did you use marijuana or any cannabis product?

Select all that apply.

1 Smoking
2 Vaping
3 Dabbing waxes, shatter, or concentrates
4 Eating or drinking
5 Putting drops, strips, lozenges, or sprays in your mouth or under your tongue
6 Applying lotion, cream, or patches to your skin
7 Taking pills
8 Some other way
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJMDPYOa [IF MJMODEPY = 8] Please type in one or more of the **other** ways you used marijuana or any cannabis product during the past 12 months.

[PROGRAMMER: PROVIDE 5 ROWS.]

_____
_____

MJMODEPM [IF MJLAST3=1 OR MJRECDK = 1 OR MJRECRE = 1] **During the past 30 days**, that is, since **[DATEFILL]**, in which of the following ways did you use marijuana or any cannabis product?

Select all that apply.

1 Smoking
2 Vaping
3 Dabbing waxes, shatter, or concentrates
4 Eating or drinking
5 Putting drops, strips, lozenges, or sprays in your mouth or under your tongue
6 Applying lotion, cream, or patches to your skin
7 Taking pills
8 Some other way

DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

MJMDPMOa [IF MJMODEPM = 8] Please type in one or more of the other ways you used marijuana or any cannabis product during the past 30 days.

[PROGRAMMER: PROVIDE 5 ROWS.]

VPMJLIF [IF MJMODEPY NE 2 AND MJMODEPM NE 2] ~~The next questions are about vaping **marijuana.**~~ This question is about vaping **marijuana** with e-cigarettes or other vaping devices. These devices might also be called vapes, vape pens, or mods. When answering, please include any device that heats a liquid **containing marijuana** into a vapor.

Have you ever, even once, vaped **marijuana** with a vaping device?

1 Yes
2 No
DK/REF

MJMM01 [IF (MJLAST3 = 1 - 2 OR MJRECDK = 1 - 2 OR MJRECRE = 1 - 2) Earlier, you reported using marijuana or any cannabis product in the past year. Was **any** of your marijuana or cannabis product use in the past 12 months recommended by a doctor or other health care professional?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJMM02 [IF MJMM01=1] Was **all** of your marijuana or cannabis product use in the past 12 months recommended by a doctor or other health care professional?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

Cocaine

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

Click Next to continue.

CC01 [PROGRAMMER, SHOW IN GRAY FONT: These questions are about cocaine, including all the different forms of cocaine such as powder, 'crack,' free base, and coca paste.]

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

CC02 [IF CC01 =1 OR CCREF = 1] How old were you the **first time** you used any form of cocaine?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STCC:
IF CC02 NE (BLANK OR DK/REF) THEN AGE1STCC = CC02
ELSE AGE1STCC = BLANK

IF CURNTAGE < AGE1STCC:
*CCCC01 You were **[AGE1STCC]** years old when you first used cocaine. Is this correct?*

4 Yes
6 No
DK/REF

CCCC02 [IF CCCC01 = 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 **[AGE1STCC]** years old the **first time** I used cocaine*
3 Neither answer is correct
DK/REF

*CCCC03 [IF CCCC02=2 OR CCCC02=3] Please answer this question again. What is your **current** age?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*CCCC03a [IF CCCC03 < 12] Since you have indicated that you are **[CCCC03 AGE]** years old, we cannot interview you for this study. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

*CCCC04 [IF CCCC02=1 OR CCCC02=3 OR CCCC01=6] Please answer this question again. Think about the **first time** you used cocaine. How old were you the **first time** you used any form of cocaine?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CCCC04 NOT(BLANK OR DK/REF) THEN AGE1STCC = CCCC04

UPDATE: IF CCCC03 NOT(BLANK OR DK/REF) THEN CURNTAGE = CCCC03

IF AGE1STCC=CURNTAGE OR AGE1STCC < 10:

*CCCC05 You were **[AGE1STCC]** years old the **first time** you used cocaine. Is this correct?*

4 Yes
6 No
DK/REF

*CCCC06 [IF CCCC05=6] Please answer this question again. Think about the **first time** you used cocaine. How old were you the **first time** you used any form of cocaine?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CCCC06 NOT (BLANK OR DK/REF) THEN AGE1STCC = CCCC06

CC03a [IF CCCC05 NE DK/RE AND CCCC06 NE DK/REF AND AGE1STCC = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STCC = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use any form of cocaine in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

CC03b [IF AGE1STCC = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use any form of cocaine in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1]**?

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

CC03c [IF CCCC05 NE DK/RE AND CCCC06 NE DK/REF AND AGE1STCC = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use any form of cocaine?

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 CC03c > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

CC03d [IF CC03a = 1 - 2 OR CC03b = 1 - 2] In what **month** in **[YEAR FROM CC03a or CC03b]** did you first use cocaine?

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 CC03d > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

DEFINE MYR1STCC:
MYR1STCC = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CC03a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STCC IS BLANK.

IF MYR1STCC NE 0 AND NE AGE1STCC:

CCCC17 *You first used any form of cocaine in **[CC03a-d fill]**. That would make you **[MYR1STCC]** years old when you first used any form of cocaine. Is this correct?*

4 Yes
6 No
DK/REF

CCCC18 *[IF CCCC17 = 4] Earlier, you reported that you were **[AGE1STCC]** years old when you first used any form of cocaine. Which answer is correct?*

*1 I first used any form of cocaine in **[CC03a-d fill]** when I was **[MYR1STCC]** years old*
*2 I was **[AGE1STCC]** years old the **first time** I used any form of cocaine.*

3 Neither answer is correct
DK/REF

UPDATE: IF CCCC18 = 1, THEN AGE1STCC = MYR1STCC.

*CCCC19 [IF CCCC18=2 OR CCCC18=3 OR CCCC17=6] Please answer this question again. Did you first use any form of cocaine in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

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

*CCCC19a [IF CCCC19 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[CCCC19]** did you first use any form of cocaine?*

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 CCCC19a > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF CCCC19a NE (0 OR DK/REF) THEN UPDATE MYR1STCC.
MYR1STCC = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CCCC19 AND CCCC19a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STCC IS BLANK. IF MYR1STCC = AGE1STCC THEN MYR1STCC = BLANK

*CCCC20 [IF CCCC18 NE 1 AND MYR1STCC NE 0 AND (CCCC19 AND CCCC19a NE CC03a-d)] You first used any form of cocaine in **[CCCC19-CCCC19a fill]**. That would make you **[MYR1STCC]** years old when you first used any form of cocaine. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF CCCC20 NE (6, BLANK OR DK/REF) AND (CCCC19 AND CCCC19a NE CC03a-d) THEN AGE1STCC = MYR1STCC

CCLAST3 [IF CC01 = 1 OR CCREF = 1] How long has it been since you **last** used any form of 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

CCRECDK [IF CCLAST3 = DK] What is your **best guess** of how long it has been since you **last** used 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

CCRECRE [IF CCLAST3 = 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: How long has it been since you **last** used 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

CCFRAME3 [IF CCLAST3 = 1 OR 2 OR CCRECDK = 1 OR 2 OR CCRECRE = 1 OR 2] Now think about the past 12 months, from **[DATEFILL]** through today. We want to know how many days you've used cocaine 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

CCYRAVE [IF CCFRAME3 = 3 OR DK/REF] On how many days in the past 12 months did you use cocaine?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CCMONAVE [IF CCFRAME3 = 2 OR CCYRAVE = DK/REF] On average, how many days did you use cocaine **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: _____days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CCWKAVE [IF CCFRAME3 = 1 OR CCMONAVE = DK/REF] On average, how many days did you use cocaine **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CC06 [IF CCLAST3 =1 OR CCRECDK = 1 OR CCRECRE = 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 cocaine?

OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CC06DKRE [IF CC06 = DK/REF] What is your **best estimate** of the number of days you used cocaine 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTICC:
IF CC06DKRE = 1, THEN ESTICC = 1
IF CC06DKRE = 2, THEN ESTICC = 3
IF CC06DKRE = 3, THEN ESTICC = 6
IF CC06DKRE = 4, THEN ESTICC = 10
IF CC06DKRE = 5, THEN ESTICC = 20
IF CC06DKRE = 6, THEN ESTICC = 30
ELSE ESTICC = BLANK

DEFINE TOTCOKE:
IF CCYRAVE NOT(BLANK OR DK/REF) THEN TOTCOKE= CCYRAVE
IF CCMONAVE NOT(BLANK OR DK/REF) THEN TOTCOKE=CCMONAVE*12
IF CCWKAVE NOT(BLANK OR DK/REF) THEN TOTCOKE=CCWKAVE*52
ELSE TOTCOKE = DK/REF

DEFINE COC30DAY
IF CC06DKRE = 1, THEN COC30DAY = "1 or 2"
IF CC06DKRE = 2, THEN COC30DAY = "3 to 5"
IF CC06DKRE = 3, THEN COC30DAY = "6 to 9"
IF CC06DKRE = 4, THEN COC30DAY = "10 to 19"
IF CC06DKRE = 5, THEN COC30DAY = "20 to 29"
IF CC06DKRE = 6, THEN COC30DAY = "all 30"
ELSE COC30DAY = BLANK

IF TOTCOKE NOT DK/REF AND (CC06 NE BLANK OR DK/REF AND CC06 > TOTCOKE) OR (CC06 = DK/REF AND ESTICC > TOTCOKE):

*CCCC07a [IF CC06 > TOTCOKE] For the last question, you reported that you used cocaine on **[CC06]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

*CCCC07b [IF ESTICC > TOTCOKE] For the last question, you reported that you used cocaine on **[COC30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE FILLCN:

IF CCYRAVE > 1, THEN FILLCN = "[CCYRAVE] days"
ELSE IF CCYRAVE = 1, THEN FILLCN = "1 day"
ELSE IF CCMONAVE > 1, THEN FILLCN = "[CCMONAVE] days per month"
ELSE IF CCMONAVE = 1, THEN FILLCN = "1 day per month"
ELSE IF CCWKAVE > 1, THEN FILLCN = "[CCWKAVE] days per week"
ELSE IF CCWKAVE = 1, THEN FILLCN = "1 day per week"

DEFINE FILCNA:

IF FILLCN = "[CCMONAVE] day(s) per month" OR "[CCWKAVE] day(s) per week"
THEN FILLCNA = "for a total of [TOTCOKE] days"
ELSE FILLCNA = BLANK

CCCC08 *[IF CCCC07a = 4 OR CCCC07b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

*1 I used cocaine on **[FILLCN] days** in the past 12 months **[FILLCNA]***
*2 I used cocaine on [**CC06** / **COC30DAY**] **days** in the past 30 days*
3 Neither answer is correct
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CCCC09 *[IF CCCC08 = 2 OR CCCC08 = 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 cocaine 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

CCCC10 *[IF CCCC09 = 3] On how many days in the past 12 months did you use cocaine?*

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CCCC11 *[IF CCCC9 = 2] On average, how many days did you use cocaine **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CCCC12 *[IF CCCC09 = 1] On average, how many days did you use cocaine **each week** during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IF CCCC10 NOT(BLANK OR DK/REF) THEN TOTCOKE = CCCC10
ELSE IF CCCC11 NOT(BLANK OR DK/REF THEN TOTCOKE=CCCC11*12
ELSE IF CCC12 NOT(BLANK OR DK/REF) THEN TOTCOKE=CCCC12*52
ELSE TOTCOKE = DK/REF

CCCC13a *[IF (CCCC07a=6 OR ((CCCC08 = 1 OR CCCC08 = 3) AND CCCC07a 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 cocaine?*

 # OF DAYS: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CCCC13b *[IF CCCC07b = 6 or ((CCCC08 = 1 OR 3) AND CCCC07b 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 cocaine 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
PROGRAMMER: SHOW 30 DAY CALENDAR

Crack

CKINTRO [IF CC01 = 1 OR CCREF = 1] The next questions are about 'crack', that is cocaine in rock or chunk form, and **not** the other forms of cocaine.

Click Next to continue.

CK01 [IF CC01 = 1 OR CCREF = 1] [PROGRAMMER, SHOW IN GRAY FONT: The next questions are about 'crack', that is cocaine in rock or chunk form, and not the other forms of cocaine.]

Have you **ever**, even once, used 'crack'?

1 Yes
2 No
DK/REF

CKREF [IF CK01 = REF] The answers that people give us about their use of 'crack' 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 'crack'?

1 Yes
2 No
DK/REF

CK02 [IF CK01 = 1 OR CKREF = 1] How old were you the **first time** you used 'crack'?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STCK:
IF CK02 NE (BLANK OR DK/REF) THEN AGE1STCK = CK02
ELSE AGE1STCK = BLANK

IF CURNTAGE < AGE1STCK:
*CKCC01 You were **[AGE1STCK]** years old when you first used 'crack'. Is this correct?*

4 Yes
6 No
DK/REF

CKCC02 *[IF CKCC01 = 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 **[AGE1STCK]** years old the **first time** I used 'crack'*
3 Neither answer is correct
DK/REF

CKCC03 *[IF CKCC2=2 OR CKCC2=3] Please answer this question again. What is your **current** age?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

CKCC03a *[IF CKCC03 < 12] Since you have indicated that you are **[CCKCC03 AGE]** years old, we cannot interview you for this study. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

CKCC04 *[IF CKCC02=1 OR CKCC02=3 OR CKCC01=6] Please answer this question again. Think about the **first time** you used 'crack'. How old were you the **first time** you used 'crack'?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CKCC04 NOT(BLANK OR DK/REF) THEN AGE1STCK = CKCC04

UPDATE: IF CKCC03 NOT(BLANK OR DK/REF) THEN CURNTAGE = CKCC03

IF AGE1STCK=CURNTAGE OR AGE1STCK < 10:

CKCC05 *You were **[AGE1STCK]** years old the **first time** you used 'crack'. Is this correct?*

4 Yes
6 No
DK/REF

CKCC06 *[IF CKCC05=6] Please answer this question again. Think about the **first time** you used 'crack'. How old were you the **first time** you used 'crack'?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF CKCC06 NOT(BLANK OR DK/REF) THEN AGE1STCK = CKCC06

CK03a [IF CKCC05 NE DK/RE AND CKCC06 NE DK/REF AND AGE1STCK = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STCK = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use 'crack' in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

CK03b [IF AGE1STCK = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use 'crack' in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1]**?

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

CK03c [IF CKCC05 NE DK/RE AND CKCC06 NE DK/REF AND AGE1STCK = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use 'crack'?

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 CK03c > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

CK03d [IF CK03a = 1 OR 2 OR CK03b = 1 OR 2] In what **month** in **[YEAR FROM CK03a or CK03b]** did you first use 'crack'?

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 CK03d > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

DEFINE MYR1STCK:

MYR1STCK = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CK03a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STCK IS BLANK.

IF MYR1STCK NE 0 AND NE AGE1STCK:

*CKCC17 You first used 'crack' in **[CK03a-d fill]**. That would make you **[MYR1STCK]** years old when you first used 'crack'. Is this correct?*

4 Yes
6 No
DK/REF

*CKCC18 [IF CKCC17 = 4] Earlier, you reported that you were **[AGE1STCK]** years old when you first used 'crack'. Which answer is correct?*

*1 I first used 'crack' in **[CK03a-d fill]** when I was **[MYR1STCK]** years old*
*2 I was **[AGE1STCK]** years old the **first time** I used 'crack'*
3 Neither answer is correct
DK/REF

UPDATE: IF CKCC18 = 1, THEN AGE1STCK = MYR1STCK.

CKCC19 *[IF CKCC18=2 OR CKCC18=3 OR CKCC17=6] Please answer this question again. Did you first use 'crack' in* ***[CURRENT YEAR-2], [CURRENT YEAR-1],*** *or* ***[CURRENT YEAR]****?*

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

CKCC19a *[IF CKCC19 NE (BLANK OR DK/REF)] Please answer this question again. In what* ***month*** *in* ***[CKCC19]*** *did you first use 'crack'?*

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 CKCC19a > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF CKCC19a NE (0 OR DK/REF) THEN UPDATE MYR1STCK. MYR1STCK = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (CKCC19 AND CKCC19a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STCK IS BLANK. IF MYR1STCK = AGE1STCK THEN MYR1STCK = BLANK

CKCC20 *[IF CKCC18 NE 1 AND MYR1STCK NE 0 AND (CKCC19 AND CKCC19a NE CK03a-d)] You first used 'crack' in* ***[CKCC19-CKCC19a fill]****. That would make you* ***[MYR1STCK]*** *years old when you first used 'crack'. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF CKCC20 NE (6, BLANK OR DK/REF) AND (CKCC19 AND CKCC19a NE CK03a-d) THEN AGE1STCK = MYR1STCK

CKLAST3 [IF CK01 = 1 OR CKREF = 1] How long has it been since you **last** used 'crack'?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

CKRECDK [IF CKLAST3 = DK] What is your **best guess** of how long it has been since you **last** used 'crack'?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

CKRECRE [IF CKLAST3 = REF] The answers that people give us about their use of 'crack' 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 'crack'?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

CKFRAME3 [IF CKLAST3 = 1 OR 2 OR CKRECDK = 1 OR 2 OR CKRECRE = 1 OR 2] Now think about the past 12 months, from **[DATEFILL]** through today. We want to know how many days you've used 'crack' 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

CKYRAVE [IF CKFRAME3 = 3 OR DK/REF] On how many days in the past 12 months did you use 'crack'?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CKMONAVE [IF CKFRAME3 = 2 OR CKYRAVE = DK/REF] On average, how many days did you use 'crack' **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CKWKAVE [IF CKFRAME3 = 1 OR CKMONAVE = DK/REF] On average, how many days did you use 'crack' **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CK06 [IF CKLAST3=1 OR CKRECDK =1 OR CKRECRE = 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 'crack'?

OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CK06DKRE [IF CK06 = DK/REF] What is your **best estimate** of the number of days you used 'crack' 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTICK:

IF CK06DKRE = 1, THEN ESTICK = 1
IF CK06DKRE = 2, THEN ESTICK = 3
IF CK06DKRE = 3, THEN ESTICK = 6
IF CK06DKRE = 4, THEN ESTICK = 10
IF CK06DKRE = 5, THEN ESTICK = 20
IF CK06DKRE = 6, THEN ESTICK = 30
ELSE ESTICK = BLANK

DEFINE CRK30DAY

IF CK06DKRE = 1, THEN CRK30DAY = "1 or 2"
IF CK06DKRE = 2, THEN CRK30DAY = "3 to 5"
IF CK06DKRE = 3, THEN CRK30DAY = "6 to 9"
IF CK06DKRE = 4, THEN CRK30DAY = "10 to 19"
IF CK06DKRE = 5, THEN CRK30DAY = "20 to 29"
IF CK06DKRE = 6, THEN CRK30DAY = "all 30"
ELSE CRK30DAY = BLANK

DEFINE TOTCRACK:

IF CKYRAVE NOT(BLANK OR DK/REF) THEN TOTCRACK = CKYRAVE
ELSE IF CKMONAVE NOT(BLANK OR DK/REF) THEN TOTCRACK= CKMONAVE*12
ELSE IF CKWKAVE NOT(BLANK OR DK/REF) THEN TOTCRACK=CKWKAVE*52
ELSE TOTCRACK= DK/REF
IF TOTCRACK = DK/REF SKIP TO HEINTRO

IF TOTCRACK NOT DK/REF AND (CK06 NE DK/REF OR BLANK AND CK06 > TOTCRACK) OR CK06 = DK/REF AND ESTICK > TOTCRACK:

*CKCC07a [IF CK06 >TOTCRACK] For the last question, you reported that you used 'crack' on **[CK06]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

*CKCC07b [IF ESTICK > TOTCRACK] For the last question, you reported that you used 'crack' on **[CRK30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE FILLCK:

IF CKYRAVE > 1, THEN FILLCK = "[CKYRAVE] days"
ELSE IF CKYRAVE = 1, THEN FILLCK = "1 day"
ELSE IF CKMONAVE > 1, THEN FILLCK = "[CKMONAVE] days per month"
ELSE IF CKMONAVE = 1, THEN FILLCK = "1 day per month"
ELSE IF CKWKAVE > 1, THEN FILLCK = "[CKWKAVE] days per week"
ELSE IF CKWKAVE = 1, THEN FILLCK = "1 day per week"

DEFINE FILLCKA:

IF FILLCK = "[CKMONAVE] day(s) per month" OR [CKWKAVE] day(s) per week"
THEN FILLCKA = "for a total of TOTCRACK] days"
ELSE FILLCKA = BLANK

CKCC08 *[IF CKCC07a = 4 OR CKCC07b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

1 *I used 'crack' on **[FILLCK] days** in the past 12 months **[FILLCKA]***
2 *I used 'crack' on **[CK06 / CRK30DAY] days** in the past 30 days*
3 *Neither answer is correct*
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CKCC09 *[IF CKCC08 = 2 OR CKCC08 = 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 'crack' 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

CKCC10 *[IF CKCC09 = 3] On how many days in the past 12 months did you use 'crack'?*

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CKCC11 *[IF CKCC09 = 2] On average, how many days did you use 'crack' **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CKCC12 *[IF CKCC09 = 1] On average, how many days did you use 'crack' **each week** during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IF CKCC10 NOT(BLANK OR DK/REF) THEN TOTCRACK = CKCC10
IF CKCC11 NOT(BLANK OR DK/REF) THEN TOTCRACK= CKCC11*12
IF CKCC12 NOT(BLANK OR DK/REF) THEN TOTCRACK= CKCC12*52
ELSE TOTCRACK = DK/REF

CKCC13a *[IF CKCC07a = 6 OR ((CKCC08 = 1 OR CKCC08 = 3) AND CKCC07a 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 'crack'?*

 # OF DAYS: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

CKCC13b *[IF CKCC07b = 6 OR (CKCC08 = 1 OR CKCC08 = 3) AND (CKCC07b 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 'crack' 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
PROGRAMMER: SHOW 30 DAY CALENDAR

Heroin

HEINTRO These next questions are about any form of heroin, such as powder or tar. Heroin can be smoked, snorted, or injected.

Click Next to continue.

HE01 [PROGRAMMER, SHOW IN GRAY FONT: These next questions are about any form of heroin, such as powder or tar. Heroin can be smoked, snorted, or injected.]

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

HE02 [IF HE01 = 1 OR HEREF = 1] How old were you the **first time** you used heroin?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STHR:
IF HE02 NE (BLANK OR DK/REF) THEN AGE1STHR = HE02
ELSE AGE1STHR = BLANK

IF CURNTAGE < AGE1STHR:

HECC01 *You were **[AGE1STHR]** years old when you first used heroin. Is this correct?*

4 Yes
6 No
DK/REF

HECC02 *[IF HECC01 = 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 **[AGE1STHR]** years old the **first time** I used heroin*
3 Neither answer is correct
DK/REF

*HECC03 [IF HECC02=2 OR HECC02=3] Please answer this question again. What is your **current** age?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*HECC03a [IF HECC03 < 12] Since you have indicated that you are **[HECC03 AGE]** years old, we cannot interview you for this study. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

*HECC04 [IF HECC02=1 OR HECC02=3 OR HECC01=6] Please answer this question again. Think about the **first time** you used heroin. How old were you the **first time** you used heroin?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF HECC04 NOT(BLANK OR DK/REF) THEN AGE1STHR = HECC04

UPDATE: IF HECC03 NOT(BLANK OR DK/REF) THEN CURNTAGE = HECC03

IF AGE1STHR = CURNTAGE OR AGE1STHR<10:

*HECC05 You were **[AGE1STHR]** years old the **first time** you used heroin. Is this correct?*

4 Yes
6 No
DK/REF

*HECC06 [IF HECC05=6] Please answer this question again. Think about the **first time** you used heroin. How old were you the **first time** you used heroin?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF HECC06 NOT(BLANK OR DK/REF) THEN AGE1STHR = HECC06

HE03a [IF HECC05 NE DK/RE AND HECC06 NE DK/REF AND AGE1STHR = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STHR = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use heroin in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

HE03b [IF AGE1STHR = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use heroin in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1]**?

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

HE03c [IF HECC05 NE DK/RE AND HECC06 NE DK/REF AND AGE1STHR = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use heroin?

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 HE03c > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

HE03d [IF HE03a = 1 OR 2 OR HE03b = 1 OR 2] In what **month** in **[YEAR FROM HE03a or HE03b]** did you first use heroin?

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 HE03d > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

DEFINE MYR1STHE:

MYR1STHE = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (HE03a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STHE IS BLANK.

IF MYR1STHE NE 0 AND NE AGE1STHR:

*HECC17 You first used heroin in **[HE03a-d fill]**. That would make you **[MYR1STHE]** years old when you first used heroin. Is this correct?*

4 Yes
6 No
DK/REF

*HECC18 [IF HECC17 = 4] Earlier, you reported that you were **[AGE1STHR]** years old when you first used heroin. Which answer is correct?*

*1 I first used heroin in **[HE03a-d fill]** when I was **[MYR1STHE]** years old*
*2 I was **[AGE1STHR]** years old the **first time** I used heroin*
3 Neither answer is correct
DK/REF

UPDATE: IF HECC18 = 1, THEN AGE1STHR = MYR1STHE

*HECC19 [IF HECC18=2 OR HECC18=3 OR HECC17=6] Please answer this question again. Did you first use heroin in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

1 CURRENT YEAR -2
2 CURRENT YEAR -1

3 CURRENT YEAR
DK/REF

*HECC19a [IF HECC19 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[HECC19]** did you first use heroin?*

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 HECC19a > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF HECC19a NE (0 OR DK/REF) THEN UPDATE MYR1STHE. MYR1STHE = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (HECC19 AND HECC19a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STHE IS BLANK. IF MYR1STHE = AGE1STHR THEN MYR1STHE = BLANK

*HECC20 [IF HECC18 NE 1 AND MYR1STDHENE 0 AND (HECC19 AND HECC19a NE HE03a-d)] You first used heroin in **[HECC19-HECC19a fill].** That would make you **[MYR1STHE]** years old when you first used heroin. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF HECC20 NE (6, BLANK OR DK/REF) AND (HECC19 AND HECC19a NE HE03a-d) THEN AGE1STHR = MYR1STHE

HELAST3 [IF HE01 = 1 OR HEREF = 1] How long has it been since you **last** used 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

HERECDK [IF HELAST3 = DK] What is your **best guess** of how long it has been since you **last** used 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

HERECRE [IF HELAST3 = 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: How long has it been since you **last** used 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

HEFRAME3 [IF HELAST3 = 1 OR 2 OR HERECDK = 1 OR 2 OR HERECRE = 1 OR 2] Now think about the past 12 months, from **[DATEFILL]** through today. We want to know how many days you've used heroin 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

HEYRAVE [IF HEFRAME3 = 3 OR DK/REF] On how many days in the past 12 months did you use heroin?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

HEMONAVE [IF HEFRAME3 = 2 OR HEYRAVE = DK/REF] On average, how many days did you use heroin **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

HEWKAVE [IF HEFRAME3 = 1 OR HEMONAVE = DK/REF] On average, how many days did you use heroin **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

HE06 [IF HELAST3=1 OR HERECDK = 1 OR HERECRE = 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 heroin?

OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

HE06DKRE [IF HE06 = DK/REF] What is your **best estimate** of the number of days you used heroin 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTIHE:
IF HE06DKRE = 1, THEN ESTIHE = 1
IF HE06DKRE = 2, THEN ESTIHE = 3
IF HE06DKRE = 3, THEN ESTIHE = 6
IF HE06DKRE = 4, THEN ESTIHE = 10
IF HE06DKRE = 5, THEN ESTIHE = 20
IF HE06DKRE = 6, THEN ESTIHE = 30
ELSE ESTIHE = BLANK

DEFINE HER30DAY

IF HE06DKRE = 1, THEN HER30DAY = "1 or 2"
IF HE06DKRE = 1, THEN HER30DAY = "3 to 5"
IF HE06DKRE = 3, THEN HER30DAY = "6 to 9"
IF HE06DKRE = 4, THEN HER30DAY = "10 to 19"
IF HE06DKRE = 5, THEN HER30DAY = "20 to 29"
IF HE06DKRE = 6, THEN HER30DAY = "all 30"
ELSE HER30DAY = BLANK

DEFINE TOTHERO:

IF HEYRAVE NOT(BLANK OR DK/REF) THEN TOTHERO = HEYRAVE
ELSE IF HEMONAVE NOT(BLANK OR DK/REF) THEN TOTHERO = HEMONAVE*12
ELSE IF HEWKAVE NOT(BLANK OR DK/REF) THEN TOTHERO=HEWKAVE*52
ELSE TOTHERO = DK/REF

IF TOTHERO NOT DK/REF AND (HE06 NE BLANK OR DK/REF AND HE06 > TOTHERO) OR (HE06 = DK/REF AND ESTIHE > TOTHERO:

*HECC07a [IF HE06 > TOTHERO] For the last question, you reported that you used heroin on **[HE06]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

*HECC07b [IF ESTIHE > TOTHERO] For the last question, you reported that you used heroin on **[HER30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE FILLHER:

IF HEYRAVE > 1, THEN FILLHER = "[HEYRAVE] days"
ELSE IF HEYRAVE = 1, THEN FILLHE = "1 day"
ELSE IF HEMONAVE > 1, THEN FILLHE = "[HEMONAVE] days per month"
ELSE IF HEMONAVE = 1, THEN FILLHE = "1 day per month"
ELSE IF HEWKAVE > 1, THEN FILLHE = "[HEWKAVE] days per week"
ELSE IF HEWKAVE = 1, THEN FILLHE = "1 day per week"

DEFINE FILLHERA:

IF FILLHER = "[HEMONAVE] day(s) per month" OR "[HEWKAVE] day(s) per week" THEN FILLHERA = "for a total of TOTHERO days"

ELSE FILLHERA = BLANK

HECC08 *[IF HECC07a = 4 OR HECC07b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

*1 I used heroin on **[FILLHER] days** in the past 12 months **[FILLHERA]***
*2 I used heroin on **[HE06 /HER30DAY] days** in the past 30 days*
3 Neither answer is correct
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

HECC09 *[IF HECC08 = 2 OR HECC08 = 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 heroin 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

HECC10 *[IF HECC09 = 3] On how many days in the past 12 months did you use heroin?*

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

HECC11 *[IF HECC09 = 2] On average, how many days did you use heroin **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

HECC12 *[IF HECC09 = 1] On average, how many days did you use heroin **each week** during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IF HECC10 NOT(BLANK OR DK/REF) THEN TOTHERO = HECC10
ELSE IF HECC11 NOT(BLANK OR DK/REF) THEN TOTHERO = HECC11*12
ELSE IF HECC12 NOT(BLANK OR DK/REF0 THEN TOTHERO = HECC12*52
ELSE TOTHERO = DK/REF

*HECC13a [IF HECC07a = 6 OR ((HECC08 = 1 OR 3) AND HECC07a 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 heroin?*

 # OF DAYS: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

*HECC13b [IF HECC7b = 6 OR ((HECC08 = 1 OR 3) AND HECC07b 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 heroin 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
PROGRAMMER: SHOW 30 DAY CALENDAR

Hallucinogens

HALINTRO The next questions are about substances called hallucinogens. These drugs often cause people to have rapid, intense emotional swings or to see images, hear sounds, and feel sensations that seem real but are not.

Click Next to continue.

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see how to say these drugs.

Hallucinogens [huh-LOOS-en-uh-jens]
LSD [el-ess-dee]
PCP, also called 'angel dust' or phencyclidine [pee-see-pee, fen-sike-luh-deen]
Peyote [pay-oh-tee]
Mescaline [mess-ka-lin]
Psilocybin [sill-i-sigh-bin]
'Ecstasy' or 'Molly', also called MDMA [ek-stuh-see, molly, em-dee-em-ay]
Ketamine, also called "Special K" or "Super K" [ket-uh-meen]
DMT, also called dimethyltryptamine [dee-em-tee, die-meth-ill-trip-tuh-meen]
AMT, also called alpha-methyltryptamine [ay-em-tee, al-fa-meth-ill-trip-tuh-meen]
Foxy, also called 5-MeO-DIPT [fox-ee, five-me-oh-dee-eye-pee-tee]
Salvia divinorum [salv-ee-uh div-i-nor-um]

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

LSREFPE [IF LS01c = REF] The answers that people give us about their use of peyote 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 **peyote**?

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

LSREFMES [IF LS01d = REF] The answers that people give us about their use of mescaline 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 **mescaline**?

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

LSREFPSI [IF LS01e = REF] The answers that people give us about their use of psilocybin, found in mushrooms, 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 **psilocybin, found in mushrooms**?

1 Yes
2 No
DK/REF

LS01f Have you **ever**, even once, used **'Ecstasy' or 'Molly',** 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' or 'Molly' 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' or 'Molly'**, 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

LSREFKET [IF LS01i = REF] The answers that people give us about their use of Ketamine 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 **Ketamine**, also called "**Special K**" or "**Super K**"?

1 Yes
2 No
DK/REF

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

LSREFDMT [IF LS01j = REF] The answers that people give us about their use of **DMT**, also called **dimethyltryptamine, AMT**, also called **alpha-methyltryptamine**, or **Foxy**, also called **5-MeO-DIPT,** 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 **DMT**, also called **dimethyltryptamine, AMT**, also called **alpha-methyltryptamine**, or **Foxy**, also called **5-MeO-DIPT**"?

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

LSREFSLV [IF LS01k = REF] The answers that people give us about their use of Salvia divinorum 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 **Salvia divinorum**?

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

LSREFOH [IF LS01h = REF] The answers that people give us about their use of other 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: Have you **ever**, even once, used other hallucinogens?

1 Yes
2 No
DK/REF

LS01hs1 [IF LS01h = 1 OR LSREFOH = 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, click Next 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

PROGRAMMER: DO NOT ALLOW BLANKS IN LS01hs1.

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, click Next to go to the next question.

_____
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, click Next to go to the next question.

_____
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, click Next to go to the next question.

_____
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, click Next to go to the next question.

_____
DK/REF

DEFINE LSFILL:

IF (LS01a = 1 OR LSREF1 = 1) AND ((LS01b = 2 OR LSREF2 = 2) AND (LS01c = 2 OR LSREFPE = 2) AND (LS01d = 2 OR LSREFMES = 2) AND (LS01e = 2 OR LSREFPSI = 2) AND (LS01f = 2 OR LSREF3 = 2) AND (LS01h = 2 OR LSREFOH = 2) AND (LS01i=2 OR LSREFKET = 2) AND (LS01j=2 OR LSREFDMT = 2) AND (LS01k=2 OR LSREFSLV = 2)), LSFILL = "LSD"

IF (LS01a = 1 OR LSREF1 = 1) AND (LS01b NE 1 AND LSREF2 NE 1 AND LS01c NE 1 AND LSREFPE NE 1 AND LS01d NE 1 AND LSREFMES NE 1 AND LS01e NE 1 AND LSREFPSI NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h NE 1 AND LSREFOH NE 1 AND LS01i NE 1 AND LSREFKET NE 1 AND LS01j NE 1 AND LSREFDMT NE 1 AND LS01k NE 1 AND LSREFSLV NE 1) AND ((LS01b = DK OR (LS01b = REF AND LSREF2 = DK/REF)) OR (LS01c = DK OR (LS01c = REF AND LSREFPE = DK/REF)) OR (LS01d = DK OR (LS01d = REF AND LSREFMES = DK/REF)) OR (LS01e = DK OR (LS01e = REF AND LSREFPSI = DK/REF)) OR LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF)) OR (LS01h = DK OR (LS01h = REF AND LSREFOH = DK/REF)) OR (LS01i=DK OR (LS01i = REF AND LSREFKET = DK/REF)) OR (LS01j=DK OR (LS01j = REF AND LSREFDMT = DK/REF)) OR (LS01k=DK/REF OR (LS01k = REF AND LSREFSLV = DK/REF))) LSFILL = "LSD or any other hallucinogen"

IF (LS01b = 1 OR LSREF2 = 1) AND ((LS01a = 2 OR LSREF1 = 2) AND (LS01c = 2 OR LSREFPE = 2) AND (LS01d = 2 OR LSREFMES = 2) AND (LS01e = 2 OR LSREFPSI = 2) AND (LS01f = 2 OR LSREF3 = 2) AND (LS01h = 2 OR LSREFOH = 2) AND (LS01i=2 OR LSREFKET = 2) AND (LS01j=2 OR LSREFDMT = 2) AND (LS01k=2 OR LSREFSLV = 2)), LSFILL = "PCP"

IF (LS01b = 1 OR LSREF2 = 1) AND (LS01a NE 1 AND LSREF1 NE 1 AND LS01c NE 1 AND LSREFPE NE 1 AND LS01d NE 1 AND LSREFMES NE 1 AND LS01e NE 1 AND LSREFPSI NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h

NE 1 AND LSREFOH NE 1 AND LS01i NE 1 AND LSREFKET NE 1 AND LS01j NE 1 AND LSREFDMT NE 1 NE 1 AND LS01k NE 1 AND LSREFSLV NE 1) AND ((LS01a = DK OR (LS01a = REF AND LSREF1 = DK/REF)) OR (LS01c = DK OR (LS01c = REF AND LSREFPE = DK/REF)) OR (LS01d = DK OR (LS01d = REF AND LSREFMES = DK/REF)) OR (LS01e = DK OR (LS01c = REF AND LSREFPE = DK/REF)) OR (LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF)) OR (LS01h = DK OR (LS01h = REF AND LSREFOH = DK/REF)) OR (LS01i=DK OR (LS01i = REF AND LSREFKET = DK/REF)) OR (LS01j=DK OR (LS01j = REF AND LSREFDMT = DK/REF)) OR (LS01k=DK OR (LS01k = REF AND LSREFSLV = DK/REF))) LSFILL = “PCP or any other hallucinogen”

IF (LS01c = 1 OR LSREFPE = 1) AND ((LS01a = 2 OR LSREF1- 2) AND (LS01b = 2 OR LSREF2 = 2) AND (LS01d = 2 OR LSREFMES = 2) AND (LS01e = 2 OR LSREFPSI = 2) AND (LS01f = 2 OR LSREF3 = 2) AND (LS01h = 2 OR LSREFOH = 2) AND (LS01i=2 OR LSREFKET = 2) AND (LS01j=2 OR LSREFDMT = 2) AND (LS01k=2 OR LSREFSLV = 2), LSFILL = “peyote”

IF (LS01c = 1 OR LSREFPE = 1) AND (LS01a NE 1 AND LSREF1 NE 1 AND LS01b NE 1 AND LSREF2 NE 1 AND LS01d NE 1 AND LSREFMES NE 1 AND LS01e NE 1 AND LSREFPSI NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h NE 1 AND LSREFOH NE 1 AND LS01i NE 1 AND LSREFKET NE 1 AND LS01j NE 1 AND LSREFDMT NE 1 AND LS01k NE 1 AND LSREFSLV NE 1) AND ((LS01a = DK OR (LS01a = REF AND LSREF1 = DK/REF)) OR (LS01b = DK OR (LS01b = REF AND LSREF2 = DK/REF)) OR (LS01d = DK OR (LS01d = REF AND LSREFMES = DK/REF)) OR (LS01e = DK OR (LS01e = REF AND LSREFPSI = DK/REF)) OR (LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF)) OR (LS01h = DK OR (LS01h = REF AND LSREFOH = DK/REF)) OR (LS01i=DK OR (LS01i = REF AND LSREFKET = DK/REF)) OR (LS01j=DK OR (LS01j = REF AND LSREFDMT = DK/REF)) OR (LS01k=DK OR (LS01k = REF AND LSREFSLV = DK/REF))) LSFILL = "peyote or any other hallucinogen"

IF (LS01d = 1 OR LSREFMES = 1) AND ((LS01a = 2 OR LSREF1= 2) AND (LS01b = 2 OR LSREF2 = 2) AND (LS01c = 2 OR LSREFPE = 2) AND (LS01e = 2 OR LSREFPSI = 2) AND (LS01f = 2 OR LSREF3 = 2) AND (LS01h = 2 OR LSREFOH = 2) AND (LS01i=2 OR LSREFKET = 2) AND (LS01j=2 OR LSREFDMT = 2) AND (LS01k=2 OR LSREFSLV = 2), LSFILL = “mescaline”

IF (LS01d = 1 OR LSREFMES = 1) AND (LS01a NE 1 AND LSREF1 NE 1 AND LS01b NE 1 AND LSREF2 NE 1 AND LS01c NE 1 AND LSREFPE NE 1 AND LS01e NE 1 AND LSREFPSI NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h NE 1 AND LSREFOH NE 1 AND LS01i NE 1 AND LSREFKET NE 1 AND LS01j NE 1 AND LSREFDMT NE 1 AND LS01k NE 1 AND LSREFSLV 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 OR (LS01c = REF AND LSREFPE = DK/REF)) OR (LS01e = DK OR (LS01e = REF AND LSREFPSI = DK/REF)) OR (LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF)) OR (LS01h = DK OR

(LS01h = REF AND LSREFOH = DK/REF)) OR (LS01i=DK OR (LS01i = REF AND LSREFKET = DK/REF)) OR (LS01j=DK OR (LS01j = REF AND LSREFDMT = DK/REF)) OR (LS01k=DK OR (LS01k = REF AND LSREFSLV = DK/REF))) LSFILL = "mescaline or any other hallucinogen"

IF (LS01e = 1 OR LSREFPSI = 1) AND ((LS01a = 2 OR LSREF1= 2) AND (LS01b = 2 OR LSREF2 = 2) AND (LS01c = 2 OR LSREFPE = 2) AND (LS01d = 2 OR LSREFMES = 2) AND (LS01f = 2 OR LSREF3 = 2) AND (LS01h = 2 OR LSREFOH = 2) AND (LS01i=2 OR LSREFKET = 2) AND (LS01j=2 OR LSREFDMT = 2) AND (LS01k=2 OR LSREFSLV = 2), LSFILL = “psilocybin”

IF (LS01e = 1 OR LSREFPSI = 1) AND (LS01a NE 1 AND LSREF1 NE 1 AND LS01b NE 1 AND LSREF2 NE 1 AND LS01c NE 1 AND LSREFPE NE 1 AND LS01d NE 1 AND LSREFMES NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h NE 1 AND LSREFOH NE 1 AND LS01i NE 1 AND LSREFKET NE 1 AND LS01j NE 1 AND LSREFDMT NE 1 AND LS01k NE 1 AND LSREFSLV 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 OR (LS01c = REF AND LSREFPE = DK/REF)) OR (LS01d = DK OR (LS01d = REF AND LSREFMES = DK/REF)) OR (LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF)) OR (LS01h = DK OR (LS01h = REF AND LSREFOH = DK/REF)) OR (LS01i=DK OR (LS01i = REF AND LSREFKET = DK/REF)) OR (LS01j=DK OR (LS01j = REF AND LSREFDMT = DK/REF)) OR (LS01k=DK OR (LS01k = REF AND LSREFSLV = DK/REF))) LSFILL = "psilocybin 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 OR LSREFPE = 2) AND (LS01d = 2 OR LSREFMES = 2) AND (LS01e = 2 OR LSREFPSI = 2) AND (LS01h = 2 OR LSREFOH = 2) AND (LS01i=2 OR LSREFKET = 2) AND (LS01j=2 OR LSREFDMT = 2) AND (LS01k=2 OR LSREFSLV = 2)), LSFILL = “‘Ecstasy’ or ‘Molly’”

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 LSREFPE NE 1 AND LS01d NE 1 AND LSREFMES NE 1 AND LS01e NE 1 AND LSREFPSI NE 1 AND LS01h NE 1 AND LSREFOH NE 1 AND LS01i NE 1 AND LSREFKET NE 1 AND LS01j NE 1 AND LSREFDMT NE 1 AND LS01k NE 1 AND LSREFSLV 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 OR (LS01c=REF AND LSREFPE=DK/REF)) OR (LS01d = DK OR (LS01d=REF AND LSREFMES=DK/REF)) OR (LS01e = DK OR (LS01e=REF AND LSREFPSI=DK/REF)) OR (LS01h = DK OR (LS01h=REF AND LSREFOH=DK/REF)) OR (LS01i=DK OR (LS01i=REF AND LSREFKET=DK/REF)) OR (LS01j=DK OR (LS01j=REF AND LSREFDMT=DK/REF)) OR (LS01k=DKOR (LS01k=REF AND LSREFSLV=DK/REF))) LSFILL = ““Ecstasy”, ‘Molly’, or any other hallucinogen”

IF (LS01i = 1 OR LSREFKET = 1)) AND ((LS01a = 2 OR LSREF1 = 2) AND (LS01b = 2 OR LSREF2 = 2) AND (LS01c = 2 OR LSREFPE = 2) AND (LS01d = 2 OR LSREFMES = 2) AND (LS01e = 2 OR LSREFPSI = 2) AND (LS01f=2 OR LSREF3=2) AND (LS01h = 2 OR LSREFOH = 2) AND (LS01j=2 OR LSREFDMT = 2) AND (LS01k=2 OR LSREFSLV = 2)), LSFILL = “Ketamine”

IF (LS01i = 1 OR LSREFKET = 1) AND (LS01a NE 1 AND LSREF1 NE 1 AND LS01b NE 1 AND LSREF2 NE 1 AND LS01c NE 1 AND LSREFPE NE 1 AND LS01d NE 1 AND LSREFMES NE 1 AND LS01e NE 1 AND LSREFPSI NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h NE 1 AND LSREFOH NE 1 AND LS01j NE 1 AND LSREFDMT NE 1 AND LS01k NE 1 AND LSREFSLV 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 OR (LS01c=REF AND LSREFPE=DK/REF)) OR (LS01d = DK OR (LS01d=REF AND LSREFMES=DK/REF)) OR (LS01e = DK OR (LS01e=REF AND LSREFPSI=DK/REF)) OR (LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF)) OR (LS01h = DK OR (LS01h=REF AND LSREFOH=DK/REF)) OR (LS01j=DK OR (LS01j=REF AND LSREFDMT=DK/REF)) OR (LS01k=DK OR (LS01k=REF AND LSREFSLV=DK/REF))) LSFILL = “Ketamine or any other hallucinogen”

IF (LS01j = 1 OR LSREFDMT = 1) AND ((LS01a = 2 OR LSREF1 = 2) AND (LS01b = 2 OR LSREF2 = 2) AND (LS01c = 2 OR LSREFPE = 2) AND (LS01d = 2 OR LSREFMES = 2) AND (LS01e = 2 OR LSREFPSI = 2) AND (LS01f=2 OR LSREF3=2) AND (LS01h = 2 OR LSREFOH = 2) AND (LS01i=2 OR LSREFKET = 2) AND (LS01k=2 OR LSREFSLV = 2)), LSFILL = “DMT, AMT, or Foxy”

IF (LS01j = 1 OR LSREFDMT = 1) AND (LS01a NE 1 AND LSREF1 NE 1 AND LS01b NE 1 AND LSREF2 NE 1 AND LS01c NE 1 AND LSREFPE NE 1 AND LS01d NE 1 AND LSREFMES NE 1 AND LS01e NE 1 AND LSREFPSI NE 1 AND LS01f NE 1 AND LSREF3 NE 1 AND LS01h NE 1 AND LSREFOH NE 1 AND LS01i NE 1 AND LSREFKET NE 1 AND LS01k NE 1 AND LSREFSLV 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/ OR (LS01c=REF AND LSREFPE=DK/REF)) OR (LS01d = DK OR (LS01d=REF AND LSREFMES=DK/REF)) OR (LS01e = DK/ OR (LS01e=REF AND LSREFPSI=DK/REF)) OR (LS01f = DK OR (LS01f = REF AND LSREF3 = DK/REF)) OR (LS01h = DK/ OR (LS01h=REF AND LSREFOH=DK/REF)) OR (LS01i=DK/ OR (LS01i=REF AND LSREFKET=DK/REF)) OR (LS01k=DK/ OR (LS01k=REF AND LSREFSLV=DK/REF))) LSFILL = “DMT, AMT, Foxy or any other hallucinogen”

IF (LS01k = 1 OR LSREFSLV = 1)) AND ((LS01a = 2 OR LSREF1 = 2) AND (LS01b = 2 OR LSREF2 = 2) AND (LS01c = 2 OR LSREFPE = 2) AND (LS01d = 2 OR LSREFPE = 2) AND (LS01e = 2 OR LSREFPSI = 2) AND (LS01f=2 OR LSREF3=2) AND (LS01h = 2 OR LSREFOH = 2) AND (LS01i=2 OR LSREFKET = 2) AND (LS01j=2 OR LSREFDMT = 2)), LSFILL = “Salvia divinorum”

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

ELSE, LSFILL = "any hallucinogen"

LS02 [IF ANY IN LS01a THROUGH LSREFOH = 1] How old were you the **first time** you used [LSFILL]?

AGE:_____ years old
[RANGE: 1 - 110]
DK/REF

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

IF CURNTAGE < AGE1STHA:

LSCC01 *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: _____ years old
[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. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

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: _____ years old
[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 *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: _____ years old
[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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 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, you reported 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. Please answer this question, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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)] 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 ANY LS01a THROUGH LSREFOH = 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LS04 [IF HALLREC = 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: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTILS:
IF LS04DKRE = 1, THEN ESTILS = 1
IF LS04DKRE = 2, THEN ESTILS = 3
IF LS04DKRE = 3, THEN ESTILS = 6
IFLS04DKRE = 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, you reported that you used [LSFILL] on **[LS04]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

*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:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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 LSCC8 = 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: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 30 DAY CALENDAR

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

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

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

IF CURNTAGE < AGE1STLS:
LSCC17 *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: _____ years old
[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. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

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: _____ years old
[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 *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: _____ years old
[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: _____ years old
[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: _____ years old
[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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 *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, you reported 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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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)] 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 LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR LS01f = 1 OR LSREF3 = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k=1 OR LSREFSLV = 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

IF LSDREC < HALLREC:

LSCC26 *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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 30 DAY CALENDAR

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, you reported that you used [LSFILL2] on **[LS30]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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

4 Yes
6 No

DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 30 DAY CALENDAR

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

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

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

IF CURNTAGE < AGE1STPC:

LSCC30 *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: _____ years old
[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. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

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: _____ years old
[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 *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: _____ years old
[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: _____ years old
[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: _____ years old
[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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 *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, you reported 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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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)] 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 LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR LS01f = 1 OR LSREF3 = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k=1 OR LSREFSLV = 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

IF PCPREC < HALLREC:

*LSCC39 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 30 DAY CALENDAR

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, you reported that you used [LSFILL3] on **[LS31]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days in the last 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

*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
PROGRAMMER: SHOW 30 DAY CALENDAR

LSAFUPE [IF (LS01c = 1 OR LSREFPE =1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01b = 1 OR LSREF2 = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR LSREF3 = 1 OR LS01f = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k=1 OR LSREFSLV = 1] Now think only about peyote. How old were you the **first time** you used peyote?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STPE:
IF LSAFUPE NE (BLANK OR DK/REF) THEN AGE1STPE = LSAFUPE
ELSE AGE1STPE = BLANK

IF CURNTAGE < AGE1STPE:
*LSCCAPE You were **[AGE1STPE]** years old when you first used peyote. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWPE [IF LSCCAPE = 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 **[AGE1STPE]** years old the **first time** I used peyote*
3 Neither answer is correct
DK/REF

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

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*LSCCPEI [IF LSCCPEC < 12] Since you have indicated that you are **[**LSCCPEC**]** years old, we cannot interview you for this study. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO PENTER1.*

*LSCCPEA [IF LSCCWPE =1 OR LSCCWPE =3 OR LSCCAPE =6] Please answer this question again. Think about the **first time** you used peyote. How old were you the **first time** you used peyote?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCPEA NOT(BLANK OR DK/REF) THEN AGE1STPE = LSCCPEA

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

IF AGE1STPE =CURNTAGE OR AGE1STPE <10:

*LSCCPE10 You were **[AGE1STPE]** years old the **first time** you used peyote. Is this correct?*

4 Yes
6 No
DK/REF

*LSCCPEA2 [IF LSCCPE10=6] Please answer this question again. Think about the **first time** you used peyote. How old were you the **first time** you used peyote?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCPEA2 NOT(BLANK OR DK/REF) THEN AGE1STPE = LSCCPEA2

IF AGE1STPE < AGE1STHA:

LSCCWPE3 *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 **[AGE1STPE]** years old the **first time** I used peyote*
3 Neither answer is correct
DK/REF

LSCCAHA3 *[IF LSCCWPE3=2 OR LSCCWPE3=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: _____ years old
[RANGE: 1 - 110]
DK/REF

LSCCPEA3 *[IF LSCCWPE3= 1 OR LSCCWPE3= 3] Please answer this question again. Think about the **first time** you used peyote. How old were you the **first time** you used peyote?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCAHA3 NOT(BLANK OR DK/REF) THEN AGE1STHA = LSCCAHA3

UPDATE: IF LSCCPEA3 NOT(BLANK OR DK/REF) THEN AGE1STPE = LSCCPEA3

LSPECYR [IF AGE1STPE = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STPE = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use peyote in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

LSPEPYR [IF AGE1STPE = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use peyote in **[CURRENT YEAR - 2]** OR **[CURRENT YEAR - 1**]?

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

LSPECMO [IF AGE1STPE = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use peyote?

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 LSPECMO > 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.

LSPEPMO [IF LSPECYR = 1 OR 2 OR LSPEPYR = 1 OR 2] In what **month** in **[YEAR FROM LSPECYR OR LSPEPYR]** did you first use peyote?

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 LSPEPMO > 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 MYR1STPE:

MYR1STPE = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSPECYR - LSPEPMO). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STPE IS BLANK.

IF MYR1STPE NE 0 AND NE AGE1STPE:

LSCCPEMY *You first used peyote in **[LSPECYR - LSPEPMO fill]**. That would make you **[MYR1STPE]** years old when you first used peyote. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWHP *[IF LSCCPEMY = 4] Earlier, you reported that you were **[AGE1STPE]** years old when you first used peyote. Which answer is correct?*

*1 I first used peyote in **[LSPECYR - LSPEPMO fill]** when I was **[MYR1STPE]** years old*
*2 I was **[AGE1STPE]** years old the **first time** I used peyote*
3 Neither answer is correct
DK/REF

UPDATE: IF LSCCWHP = 1, THEN AGE1STPE = MYR1STPE.

LSCCPEY *[IF LSCCWHP =2 OR LSCCWHP =3 OR LSCCPEMY =6] Please answer this question again. Did you first use peyote in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

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

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

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 LSCCPEM > 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 LSCCPEM NE (0 OR DK/REF) THEN UPDATE MYR1STPE.
MYR1STPE = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSCCPEY AND LSCCPEM). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STPE IS BLANK. IF MYR1STPE = AGE1STPE THEN MYR1STPE = BLANK

LSCCPEYN *[IF LSCCWHP NE 1 AND MYR1STPE NE 0 AND (LSCCPEY AND LSCCPEM NE LSPECYR - LSPEPYR)] You first used peyote in **[LSCCPEY - LSCCPEM fill].** That would make you **[MYR1STPE]** years old when you first used peyote. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF LSCCPEYN NE (6, BLANK OR DK/REF) AND (LSCCPEY AND LSCCPEM NE LSPECYR - LSPEPMO) THEN AGE1STPE = MYR1STPE

LSPEYREC [IF (LS01a =1 OR LSREF1 = 1) AND (LS01b = 1 OR LSREF2=1 OR LS01c = 1 OR LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR LS01f = 1 OR LSREF3 = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k=1 OR LSREFSLV = 1)] How long has it been since you **last** used peyote?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

DEFINE PEYREC
IF LSPEYREC NE (BLANK OR DK/REF) THEN PEYREC = LSPEYREC
ELSE PEYREC = BLANK

IF PEYREC < HALLREC:
*LSCCPER You last used peyote **[PEYREC FILL]**. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWHAR *[IF LSCCPER = 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 peyote ***[PEYREC FILL]***
3 Neither answer is correct
DK/REF

LSCCHAR3 *[IF LSCCWHAR = 2 OR LSCCWHAR = 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSCCPER3 *[IF LSCCPER =6 OR LSCCWHAR = 1 OR LSCCWHAR = 3] Please answer this question again. Think only about peyote. How long has it been since you* ***last*** *used peyote?*

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

UPDATE: IF LSCCHAR3 NOT (BLANK OR DK/REF) THEN HALLREC = LSCCHAR3

UPDATE: IF LSCCPER3 NOT (BLANK OR DK/REF) THEN PEYREC = LSCCPER3

DEFINE LSFILLPE:
IF HALLREC = 1 OR 2, LSFILLPE = "[LSFILL]"
ELSE IF PEYREC = 1 OR 2, LSFILLPE = "peyote or any other hallucinogen"

LSFRPE [IF (HALLREC OR PEYREC = 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 [LSFILLPE] 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

LSYRPE [IF LSFRPE = 3 OR DK/REF] On how many days in the past 12 months did you use [LSFILLPE]?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSMONPE [IF LSFRPE = 2 OR LSYRPE = DK/REF] On average, how many days did you use [LSFILLPE] **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSWKPE [IF LSFRPE = 1 OR LSMONPE = DK/REF] On average, how many days did you use [LSFILLPE] **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSPE30 [IF HALLREC = 1 OR PEYREC = 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 [LSFILLPE]?

NUMBER OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSPE30DR [IF LSPE30 = DK/REF] What is your **best estimate** of the number of days you used [LSFILLPE] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTIPE:

IF LSPE30DR = 1, THEN ESTIPE = 1
IF LSPE30DR = 2, THEN ESTIPE = 3
IF LSPE30DR = 3, THEN ESTIPE = 6
IF LSPE30DR = 4, THEN ESTIPE = 10
IF LSPE30DR = 5, THEN ESTIPE = 20
IF LSPE30DR = 6, THEN ESTIPE = 30
ELSE ESTIPE = BLANK

DEFINE HAL30DAY

IF LSPE30DR = 1, THEN HAL30DAY = "1 or 2"
IF LSPE30DR = 2, THEN HAL30DAY = "3 to 5"
IF LSPE30DR = 3, THEN HAL30DAY = "6 to 9"
IF LSPE30DR = 4, THEN HAL30DAY = "10 to 19"
IF LSPE30DR = 5, THEN HAL30DAY = "20 to 29"
IF LSPE30DR = 6, THEN HAL30DAY = "all 30"
ELSE HAL30DAY = BLANK

DEFINE TOTHALL:

IF LSYRPE NOT (BLANK OR DK/REF) THEN TOTHALL = LSYRPE
ELSE IF LSMONPE NOT (BLANK OR DK/REF) THEN TOTHALL = LSMONPE*12
ELSE IF LSWKPE NOT (BLANK OR DK/REF) THEN TOTHALL = LSWKPE*52
ELSE TOTHALL = DK/REF

IF TOTHALL NOT DK/REF AND ((LSPE30 NE DK/REF OR BLANK AND LSPE30 > TOTHALL) OR (LSPE30 = DK/REF AND ESTIPE > TOTHALL)):

LSCCPE30a *[IF LSPE30 > TOTHALL] You reported that you used [LSFILL*PE*] on **[LSPE30]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSCCPE30b *[IF ESTIPE > TOTHALL] You reported that you used [LSFILLPE] on **[HAL30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE FILLHAL:

IF LSYRPE > 1, THEN FILLHAL = "[LSYRPE] days"
ELSE IF LSYRPE = 1, THEN FILLHAL = "1 day"

ELSE IF LSMONPE > 1, THEN FILLHAL = "[LSMONPE] days per month"
ELSE IF LSMONPE = 1, THEN FILLHAL = "1 day per month"
ELSE IF LSWKPE > 1, THEN FILLHAL = "[LSWKPE] days per week"
ELSE IF LSWKPE = 1, THEN FILLHAL = "1 day per week"

DEFINE FILLHALA
IF FILLHAL = "[LSMONPE] day(s) per month OR "[LSWKPE] day(s) per week"
THEN FILLHALA = "for a total of TOTHALL days"
ELSE FILLHALA = BLANK

LSCCHA12 *[IF LSCCPE30a = 4 OR LSCCPE30b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

*1 I used [LSFILLPE] **[FILLHAL]** in the past 12 months **[FILLHALA]***
*2 I used [LSFILLPE] **[LSPE30 / HAL30DAY] days** in the past 30 days*
3 Neither answer is correct
DK/REF

LSCCHAFR *[IF LSCCHA12 = 2 OR LSCCHA12 = 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 [LSFILLPE] 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

LSCCHAYR *[IF LSCCHAFR = 3] On how many days in the past 12 months did you use [LSFILLPE]?*

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSCCHAMO *[IF LSCCHAFR = 2] On average, how many days did you use [LSFILLPE] **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSCCHAWK *[IF LSCCHAFR = 1] On average, how many days did you use [LSFILLPE]* ***each week*** *during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IF LSCCHAYR NOT (BLANK OR DK/REF) THEN TOTHALL = LSCCHAYR
ELSE IF LSCCHAMO NOT (BLANK OR DK/REF) THEN TOTHALL=LSCCHAMO*12
ELSE IF LSCCHAWK NOT (BLANK OR DK/REF) THENTOTHALL=LSCCHAWK*52
ELSE TOTHALL = DK/REF

LSCCHAa [IF LSCCPE30a = 6 OR ((LSCCHA12 = 1 OR LSCCHA12 = 3) AND LSCCPE30a 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 [LSFILLPE]?*

 # OF DAYS: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSCCHAb [IF LSCCPEb = 6 OR ((LSCCHA12 = 1 OR LSCCHA12 = 3) AND LSCCPEb 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 [LSFILLPE] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

LSAFUMES [IF (LS01d = 1 OR LSREFMES =1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01b = 1 OR LSREF2 = 1 OR LS01c = 1 OR LSREFPE = 1 OR LS01e = 1 OR LSREFPSI = 1 OR LSREF3 = 1 OR LS01f = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k=1 OR LSREFSLV = 1] Now think only about mescaline. How old were you the **first time** you used mescaline?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STMES:
IF LSAFUMES NE (BLANK OR DK/REF) THEN AGE1STMES = LSAFUMES
ELSE AGE1STMES = BLANK

IF CURNTAGE < AGE1STMES:

*LSCCAMS You were **[AGE1STMES]** years old when you first used mescaline. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWMS [IF LSCCAMS = 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 **[AGE1STMES]** years old the **first time** I used mescaline*
3 Neither answer is correct
DK/REF

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

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*LSCCMSI [IF LSCCMSC < 12] Since you have indicated that you are **[**LSCCMSC**]** years old, we cannot interview you for this study. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO PENTER1.*

*LSCCMSA [IF LSCCWMS =1 OR LSCCWMS =3 OR LSCCAMS =6] Please answer this question again. Think about the **first time** you used mescaline. How old were you the **first time** you used mescaline?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCMSA NOT(BLANK OR DK/REF) THEN AGE1STMES = LSCCMSA

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

IF AGE1STMES =CURNTAGE OR AGE1STMES <10:

LSCCMS10 *You were **[AGE1STMES]** years old the **first time** you used mescaline. Is this correct?*

4 Yes
6 No
DK/REF

LSCCPMSA2 *[IF LSCCMS10=6] Please answer this question again. Think about the **first time** you used mescaline. How old were you the **first time** you used mescaline?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCMSA2 NOT(BLANK OR DK/REF) THEN AGE1STMES = LSCCMSA2

IF AGE1STMES < AGE1STHA:

LSCCWMS3 *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 **[AGE1STMES]** years old the **first time** I used mescaline*
3 Neither answer is correct
DK/REF

LSCCAHA4 *[IF LSCCWMS3=2 OR LSCCWMS3=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: _____ years old
[RANGE: 1 - 110]
DK/REF

LSCCMSA3 *[IF LSCCWMS3= 1 OR LSCCWMS3= 3] Please answer this question again. Think about the **first time** you used mescaline. How old were you the **first time** you used mescaline?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCAHA4 NOT(BLANK OR DK/REF) THEN AGE1STHA = LSCCAHA4

UPDATE: IF LSCCMSA3 NOT(BLANK OR DK/REF) THEN AGE1STMES = LSCCMSA3

LSMSCYR [IF AGE1STMES = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STMES = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use mescaline in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

LSMSPYR [IF AGE1STMES = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use mescaline in **[CURRENT YEAR - 2]** OR **[CURRENT YEAR - 1**]?

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

LSMSCMO [IF AGE1STMES = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use mescaline?

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 LSMSCMO > 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.

LSMSPMO [IF LSMSCYR = 1 OR 2 OR LSMSPYR = 1 OR 2] In what **month** in **[YEAR FROM LSMSCYR OR LSMSPYR]** did you first use mescaline?

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 LSMSPMO > 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 MYR1STMES:
MYR1STMES = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSMSCYR - LSMSPMO). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STMES IS BLANK.

IF MYR1STMES NE 0 AND NE AGE1STMES:

LSCCMSMY *You first used mescaline in **[LSMSCYR - LSMSPMO fill]**. That would make you **[MYR1STMES]** years old when you first used mescaline. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWHM *[IF LSCCMSMY = 4] Earlier, you reported that you were **[AGE1STMES]** years old when you first used mescaline. Which answer is correct?*

*1 I first used MESCALINE in **[LSMSCYR - LSMSPMO fill]** when I was **[MYR1STMES]** years old*
*2 I was **[AGE1STMES]** years old the **first time** I used mescaline*
3 Neither answer is correct
DK/REF

UPDATE: IF LSCCWHM = 1, THEN AGE1STMES = MYR1STMES.

*LSCCMSY [IF LSCCWHM =2 OR LSCCWHM =3 OR LSCCMSMY =6] Please answer this question again. Did you first use mescaline in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

1 CURRENT YEAR -2
2 CURRENT YEAR -1

3 CURRENT YEAR
DK/REF

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

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 LSCCMSM > 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 LSCCMSM NE (0 OR DK/REF) THEN UPDATE MYR1STMES. MYR1STMES = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSCCMSY AND LSCCMSM). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STMES IS BLANK. IF MYR1STMES = AGE1STMES THEN MYR1STMES = BLANK

LSCCMSYN *[IF LSCCWHM NE 1 AND MYR1STMES NE 0 AND (LSCCMSY AND LSCCMSM NE LSMSCYR - LSMSPYR)] You first used mescaline in **[LSCCMSY - LSCCMSM fill].** That would make you **[MYR1STMES]** years old when you first used mescaline. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF LSCCMSYN NE (6, BLANK OR DK/REF) AND (LSCCMSY AND LSCCMSM NE LSMSCYR - LSMSPYR) THEN AGE1STMES = MYR1STMES

LSMESREC [IF (LS01d =1 OR LSREFMES = 1) AND (LS01a = 1 OR LSREF1=1 OR LS01b = 1 OR LSREF2=1 OR LS01c = 1 OR LSREFPE = 1 OR LS01e = 1 OR

LSREFPSI = 1 OR LS01f = 1 OR LSREF3 = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k=1 OR LSREFSLV = 1)] How long has it been since you **last** used mescaline?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

DEFINE MESREC
IF LSMESREC NE (BLANK OR DK/REF) THEN MESREC = LSMESREC
ELSE MESREC = BLANK

IF MESREC < HALLREC:
*LSCCMSR You last used mescaline **[MESREC FILL]**. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWHMR [IF LSCCMSR = 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 mescaline **[MESREC FILL]***
3 Neither answer is correct
DK/REF

*LSCCHAR4 [IF LSCCWHMR = 2 OR LSCCWHMR = 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

*LSCCMSR4 [IF LSCCMSR =6 OR LSCCWHMR = 1 OR LSCCWHMR = 3] Please answer this question again. Think only about mescaline. How long has it been since you **last** used mescaline?*

*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
PROGRAMMER: SHOW 12 MONTH CALENDAR

UPDATE: IF LSCCHAR4 NOT (BLANK OR DK/REF) THEN HALLREC = LSCCHAR4

UPDATE: IF LSCCMSR4 NOT (BLANK OR DK/REF) THEN MESREC = LSCCMSR4

DEFINE LSFILLMS:
IF HALLREC = 1 OR 2, LSFILLMS = "[LSFILL]"
ELSE IF MESREC = 1 OR 2, LSFILLMS = "mescaline or any other hallucinogen"

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

LSYRMS [IF LSFRMS = 3 OR DK/REF] On how many days in the past 12 months did you use [LSFILLMS]?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSMONMS [IF LSFRMS = 2 OR LSYRMS = DK/REF] On average, how many days did you use [LSFILLMS] **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSWKMS [IF LSFRMS = 1 OR LSMONMS = DK/REF] On average, how many days did you use [LSFILLMS] **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSMS30 [IF HALLREC = 1 OR MESREC = 1 AND LS04 = BLANK AND LS30 = BLANK AND LS31 = BLANK AND LSPE30 = 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 [LSFILLMS]?

NUMBER OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSMS30DR [IF LSMS30 = DK/REF] What is your **best estimate** of the number of days you used [LSFILLMS] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTIMES:
IF LSMS30DR = 1, THEN ESTIMES = 1
IF LSMS30DR = 2, THEN ESTIMES = 3
IF LSMS30DR = 3, THEN ESTIMES = 6
IF LSMS30DR = 4, THEN ESTIMES = 10
IF LSMS30DR = 5, THEN ESTIMES = 20
IF LSMS30DR = 6, THEN ESTIMES = 30
ELSE ESTIMES = BLANK

DEFINE HAL30DAY
IF LSMS30DR = 1, THEN HAL30DAY = "1 or 2"
IF LSMS30DR = 2, THEN HAL30DAY = "3 to 5"
IF LSMS30DR = 3, THEN HAL30DAY = "6 to 9"
IF LSMS30DR = 4, THEN HAL30DAY = "10 to 19"
IF LSMS30DR = 5, THEN HAL30DAY = "20 to 29"
IF LSMS30DR = 6, THEN HAL30DAY = "all 30"
ELSE HAL30DAY = BLANK

DEFINE TOTHALL:
IF LSYRMS NOT (BLANK OR DK/REF) THEN TOTHALL = LSYRMS
ELSE IF LSMONMS NOT (BLANK OR DK/REF) THEN TOTHALL = LSMONMS*12
ELSE IF LSWKMS NOT (BLANK OR DK/REF) THEN TOTHALL = LSWKMS*52
ELSE TOTHALL = DK/REF

IF TOTHALL NOT DK/REF AND ((LSMS30 NE DK/REF OR BLANK AND LSMS30 > TOTHALL) OR (LS30 = DK/REF AND ESTIMES > TOTHALL)):

LSCCPE30a *[IF LSMS30 > TOTHALL] For the last question, you reported that you used [LSFILLMS] on **[LSMS30]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSCCPE30b *[IF ESTIMES > TOTHALL] For the last question, you reported that you used [LSFILLMS] on **[HAL30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE FILLHAL:
IF LSYRMS > 1, THEN FILLHAL = "[LSYRMS] days"
ELSE IF LSYRMS = 1, THEN FILLHAL = "1 day"
ELSE IF LSMONMS > 1, THEN FILLHAL = "[LSMONPE] days per month"
ELSE IF LSMONMS = 1, THEN FILLHAL = "1 day per month"
ELSE IF LSWKMS > 1, THEN FILLHAL = "[LSWKPE] days per week"
ELSE IF LSWKMS = 1, THEN FILLHAL = "1 day per week"

DEFINE FILLHALA
IF FILLHAL = "[LSMONMS] day(s) per month OR "[LSWKMS] day(s) per week"
THEN FILLHALA = "for a total of TOTHALL days"
ELSE FILLHALA = BLANK

LSCCHM12 *[IF LSCCMS30a = 4 OR LSCCMS30b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

*1 I used [LSFILLMS] **[FILLHAL]** in the past 12 months **[FILLHALA]***
*2 I used [LSFILLMS] **[LSMS30 / HAL30DAY] days** in the past 30 days*
3 Neither answer is correct
DK/REF

LSCCHMFR *[IF LSCCHM12 = 2 OR LSCCHM12 = 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 [LSFILLMS] 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

LSCCHMYR *[IF LSCCHMFR = 3] On how many days in the past 12 months did you use [LSFILLMS]?*

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSCCHMMO *[IF LSCCHMFR = 2] On average, how many days did you use [LSFILLMS] **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSCCHMWK *[IF LSCCHMFR = 1] On average, how many days did you use [LSFILLMS] **each week** during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IF LSCCHMYR NOT (BLANK OR DK/REF) THEN TOTHALL = LSCCHMYR
ELSE IF LSCCHMMO NOT (BLANK OR DK/REF) THEN TOTHALL=LSCCHMMO*12
ELSE IF LSCCHMWK NOT (BLANK OR DK/REF) THEN TOTHALL=LSCCHMWK*52
ELSE TOTHALL = DK/REF

LSCCHMa *[IF LSCCMS30a = 6 OR ((LSCCHM12 = 1 OR LSCCHM12 = 3) AND LSCCMSa 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 [LSFILLMS]?*

 # OF DAYS: _____ days in the past 30 days
[RANGE: 0 - 30]

DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSCCHMb *[IF LSCCMS30b = 6 OR ((LSCCHM12 = 1 OR LSCCHM12 = 3) AND LSCCMS30b 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 [LSFILLMS] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

LSAFUPSI IF (LS01e = 1 OR LSREFPSI =1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01b = 1 OR LSREF2 = 1 OR LS01c = 1 OR LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LSREF3 = 1 OR LS01f = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k=1 OR LSREFSLV = 1] Now think only about psilocybin. How old were you the **first time** you used psilocybin?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STPSI:
IF LSAFUPSI NE (BLANK OR DK/REF) THEN AGE1STPSI = LSAFUPSI
ELSE AGE1STPSI = BLANK

IF CURNTAGE < AGE1STPSI:

LSCCAPS *You were **[AGE1STPSI]** years old when you first used psilocybin. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWPS *[IF LSCCAPS = 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 **[AGE1STPSI]** years old the **first time** I used psilocybin*
3 Neither answer is correct
DK/REF

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

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*LSCCPSI [IF LSCCPSC < 12] Since you have indicated that you are **[**LSCCPSC**]** years old, we cannot interview you for this study. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO PENTER1.*

*LSCCPSA [IF LSCCWPS =1 OR LSCCWPS =3 OR LSCCAPS =6] Please Please answer this question again. Think about the **first time** you used psilocybin. How old were you the **first time** you used psilocybin?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCPSA NOT(BLANK OR DK/REF) THEN AGE1STPSI = LSCCPSA

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

IF AGE1STPSI =CURNTAGE OR AGE1STPSI <10:

*LSCCPS10 You were **[AGE1STPSI]** years old the **first time** you used psilocybin. Is this correct?*

4 Yes
6 No
DK/REF

*LSCCPSA2 [IF LSCCPS10=6] Please answer this question again. Think about the **first time** you used psilocybin. How old were you the **first time** you used psilocybin?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF *LSCCPSA2* NOT(BLANK OR DK/REF) THEN AGE1STPSI = *LSCCPSA2*

IF AGE1STPSI < AGE1STHA:

LSCCWPS3 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 **[AGE1STPSI]** years old the **first time** I used psilocybin*
3 Neither answer is correct
DK/REF

LSCCAHP5 *[IF LSCCWPS3=2 OR LSCCWPS3=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: _____ years old
[RANGE: 1 - 110]
DK/REF

LSCCPSA3 *[IF LSCCWPS3= 1 OR LSCCWPS3= 3] Please answer this question again. Think about the **first time** you used psilocybin. How old were you the **first time** you used psilocybin?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCAHP5 NOT(BLANK OR DK/REF) THEN AGE1STHA = LSCCAHP5

UPDATE: IF LSCCPSA3 NOT(BLANK OR DK/REF) THEN AGE1STPSI = LSCCPSA3

LSPSCYR [IF AGE1STPSI = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STPSI = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use psilocybin in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

LSPSPYR [IF AGE1STPSI = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use psilocybin in **[CURRENT YEAR - 2]** OR **[CURRENT YEAR - 1**]?

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

LSPSCMO [IF AGE1STPSI = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use psilocybin?

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 LSPSCMO > 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.

LSPSPMO [IF LSPSCYR = 1 OR 2 OR LSPSPYR = 1 OR 2] In what **month** in **[YEAR FROM LSPSCYR OR LSPSPYR]** did you first use psilocybin?

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 LSPSPMO > 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 MYR1STPSI:
MYR1STPSI = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSPSCYR - LSPSPMO). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STPSI IS BLANK.

IF MYR1STPSI NE 0 AND NE AGE1STPSI:
*LSCCPSMY You first used psilocybin in **[LSPSCYR - LSPSPMO fill]**. That*

*would make you **[MYR1STPSI]** years old when you first used psilocybin. Is this correct?*

4 Yes
6 No
DK/REF

*LSCCWHPS [IF LSCCPSMY = 4] Earlier, you reported that you were **[AGE1STPSI]** years old when you first used psilocybin. Which answer is correct?*

*1 I first used psilocybin in **[LSPSCYR - LSPSPMO fill]** when I was **[MYR1STPSI]** years old*
*2 I was **[AGE1STPSI]** years old the **first time** I used psilocybin*
3 Neither answer is correct
DK/REF

UPDATE: IF LSCCWHPS = 1, THEN AGE1STPSI = MYR1STPSI.

*LSCCPSY [IF LSCCWHPS =2 OR LSCCWHPS =3 OR LSCCPSMY =6] Please answer this question again. Did you first use psilocybin in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

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

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

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 LSCCPSM > 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 LSCCPSM NE (0 OR DK/REF) THEN UPDATE MYR1STPSI.
MYR1STPSI = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSCCPSY AND LSCCPSM). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STPSI IS BLANK. IF MYR1STPSI = AGE1STPSI THEN MYR1STPSI = BLANK

LSCCPSYN *[IF LSCCWHPS NE 1 AND MYR1STPSI NE 0 AND (LSCCPSY AND LSCCPSM NE LSPSCYR - LSPSPYR)] You first used psilocybin in **[LSPSCYR - LSPSPYR fill].** That would make you **[MYR1STPSI]** years old when you first used psilocybin. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF LSCCPSYN NE (6, BLANK OR DK/REF) AND (LSCCPSY AND LSCCPSM NE LSPSCYR - LSPSPYR)) THEN AGE1STPSI = MYR1STPSI

LS36 [IF (LS01e = 1 OR LSREFPSI = 1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01b = 1 OR LSREF2 = 1 OR LS01c = 1 OR LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01f = 1 OR LSREF3 = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k=1 OR LSREFSLV = 1))] How long has it been since you **last** used psilocybin?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

DEFINE PSIREC:
IF LS36 NE (BLANK OR DK/REF) THEN PSIREC = LS36
ELSE PSIREC = BLANK

IF PSIREC < HALLREC:
*LSCC111 You last used psilocybin **[PSIREC FILL]**. Is this correct?*

4 Yes
6 No
DK/REF

LSCC112 [IF LSCC111 = 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 psilocybin **[PSIREC FILL]***
3 Neither answer is correct
DK/REF

*LSCC113 [IF LSCC112 = 2 OR LSCC112 = 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

*LSCC114 [IF LSCC111 =6 OR LSCC113 = 1 OR LSCC113 = 3] Please answer this question again. Think only about psilocybin. How long has it been since you **last** used psilocybin?*

*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
PROGRAMMER : SHOW 12 MONTH CALENDAR

UPDATE: IF LSCC113 NOT (BLANK OR DK/REF), THEN HALLREC = LSCC113

UPDATE: IF LSCC114 NOT (BLANK OR DK/REF), THEN PSIREC = LSCC114

DEFINE LSFILLPS:
IF HALLREC = 1 OR 2, LSFILLPS = "[LSFILL]"
ELSE IF PSIREC = 1 OR 2, LSFILLPS = "psilocybin or any other hallucinogen"

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

LSYRPS [IF LSFRPS = 3 OR DK/REF] On how many days in the past 12 months did you use [LSFILLPS]?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSMONPS [IF LSFRPS = 2 OR LSYRPS = DK/REF] On average, how many days did you use [LSFILLPS] **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSWKPS [IF LSFRPS = 1 OR LSMONPS = DK/REF] On average, how many days did you use [LSFILLPS] **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSPS30 [IF HALLREC = 1 OR PSIREC = 1 AND LS04 = BLANK AND LS30 = BLANK AND LS31 = BLANK AND LSPE30 = BLANK AND LSMS30 = 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 [LSFILLPS]?

NUMBER OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSPS30DR [IF LSPS30 = DK/REF] What is your **best estimate** of the number of days you used [LSFILLPS] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTIPSI:

IF LSPS30DR = 1, THEN ESTIPSI = 1
IF LSPS30DR = 2, THEN ESTIPSI = 3
IF LSPS30DR = 3, THEN ESTIPSI = 6
IF LSPS30DR = 4, THEN ESTIPSI = 10
IF LSPS30DR = 5, THEN ESTIPSI = 20
IF LSPS30DR = 6, THEN ESTIPSI = 30
ELSE ESTIPSI = BLANK

DEFINE HAL30DAY

IF LSPS30DR = 1, THEN HAL30DAY = "1 or 2"
IF LSPS30DR = 2, THEN HAL30DAY = "3 to 5"
IF LSPS30DR = 3, THEN HAL30DAY = "6 to 9"
IF LSPS30DR = 4, THEN HAL30DAY = "10 to 19"
IF LSPS30DR = 5, THEN HAL30DAY = "20 to 29"
IF LSPS30DR = 6, THEN HAL30DAY = "all 30"
ELSE HAL30DAY = BLANK

DEFINE TOTHALL:

IF LSYRPS NOT (BLANK OR DK/REF) THEN TOTHALL = LSYRPS
ELSE IF LSMONPS NOT (BLANK OR DK/REF) THEN TOTHALL = LSMONPS*12
ELSE IF LSWKPS NOT (BLANK OR DK/REF) THEN TOTHALL = LSWKPS*52
ELSE TOTHALL = DK/REF

IF TOTHALL NOT DK/REF AND ((LSPS30 NE DK/REF OR BLANK AND LSPS30 > TOTHALL) OR (LSPS30 = DK/REF AND ESTIPSI > TOTHALL)):

LSCCPS30a *[IF LSPS30 > TOTHALL] For the last question, you reported that you used [LSFILLPS] on **[LSPS30]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSCCPS30b *[IF ESTIPSI > TOTHALL] For the last question, you reported that you used [LSFILLPS] on **[HAL30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE FILLHAL:
IF LSYRPS > 1, THEN FILLHAL = "[LSYRPS] days"
ELSE IF LSYRPS = 1, THEN FILLHAL = "1 day"
ELSE IF LSMONPS > 1, THEN FILLHAL = "[LSMONPS] days per month"
ELSE IF LSMONPS = 1, THEN FILLHAL = "1 day per month"
ELSE IF LSWKPS > 1, THEN FILLHAL = "[LSWKPS] days per week"
ELSE IF LSWKPS = 1, THEN FILLHAL = "1 day per week"

DEFINE FILLHALA
IF FILLHAL = "[LSMONPS] day(s) per month OR "[LSWKPS] day(s) per week"
THEN FILLHALA = "for a total of TOTHALL days"
ELSE FILLHALA = BLANK

LSCCHP12 *[IF LSCCPS30a = 4 OR LSCCPS30b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

*1 I used [LSFILLPS] **[FILLHAL]** in the past 12 months **[FILLHALA]***
*2 I used [LSFILLPS] **[LSPS30 / HAL30DAY] days** in the past 30 days*
3 Neither answer is correct
DK/REF

LSCCHPFR *[IF LSCCHP12= 2 OR LSCCHP12= 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 [LSFILLPS] 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

LSCCHPYR *[IF LSCCHPFR = 3] On how many days in the past 12 months did you use [LSFILLPS]?*

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSCCHPMO *[IF LSCCHPFR = 2] On average, how many days did you use [LSFILLPS] **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

*LSCCHPWK [IF LSCCHPFR = 1] On average, how many days did you use [LSFILLPS] **each week** during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IF LSCCHPYR NOT (BLANK OR DK/REF) THEN TOTHALL = LSCCHPYR
ELSE IF LSCCHPMO NOT (BLANK OR DK/REF) THEN TOTHALL= LSCCHPMO*12
ELSE IF LSCCHPWK NOT (BLANK OR DK/REF) THENTOTHALL= LSCCHPWK*52
ELSE TOTHALL = DK/REF

*LSCCHPa [IF LSCCPS30a = 6 OR ((LSCCHP12 = 1 OR LSCCHP12 = 3) AND LSCCPS30a 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 [LSFILLPS]?*

 # OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

*LSCCHPb [IF LSCCPS30b = 6 OR ((LSCCHP12 = 1 OR LSCCHP12 = 3) AND LSCCPS30b 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 [LSFILLPS] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

LS17 [IF (LS01f = 1 OR LSREF3 =1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01b = 1 OR LSREF2 = 1 OR LS01c = 1 OR LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR

LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1 OR LK01k=1 OR LSREFSLV = 1)]
Now think only about 'Ecstasy' or 'Molly'. How old were you the **first time** you used 'Ecstasy' or 'Molly', also known as MDMA?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

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

IF CURNTAGE < AGE1STEC:

LSCC43 *You were **[AGE1STEC]** years old when you first used 'Ecstasy' or 'Molly'. 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' or 'Molly'*
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: _____ years old
[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. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

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

AGE: _____ years old
[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 *You were **[AGE1STEC]** years old the **first time** you used 'Ecstasy' or 'Molly'. 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' or 'Molly'. How old were you the **first time** you used 'Ecstasy' or 'Molly', also known as MDMA?*

AGE: _____ years old
[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' or 'Molly'*
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: _____ years old
[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' or 'Molly'. How old were you the **first time** you used 'Ecstasy' or 'Molly', also known as MDMA?*

AGE: _____ years old
[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' or 'Molly' 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' or 'Molly' 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' or 'Molly'?

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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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' or 'Molly'?

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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 *You first used 'Ecstasy' or 'Molly' in **[LS18-21 fill]**. That would make you **[MYR1STEC]** years old when you first used 'Ecstasy' or 'Molly'. Is this correct?*

4 Yes
6 No
DK/REF

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

*1 I first used 'Ecstasy' or 'Molly' in **[LS18-21 fill]** when I was **[MYR1STEC]** years old*
*2 I was **[AGE1STEC]** years old the **first time** I used 'Ecstasy' or 'Molly'*
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' or 'Molly' 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' or 'Molly'?*

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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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)] You first used 'Ecstasy' or 'Molly' in **[LSCC70-LSCC70a fill]**. That would make you **[MYR1STEC]** years old when you first used 'Ecstasy' or 'Molly'. 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 LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k=1 OR LSREFSLV = 1)] How long has it been since you **last** used 'Ecstasy' or 'Molly', 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

IF ECSTREC < HALLREC:
LSCC52 *You last used 'Ecstasy' or 'Molly' **[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' or 'Molly' **[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
PROGRAMMER: SHOW 12 MONTH CALENDAR

*LSCC55 [IF LSCC52 =6 OR LSCC54 = 1 OR LSCC54 = 3] Please answer this question again. Think only about 'Ecstasy' or 'Molly'. How long has it been since you **last** used 'Ecstasy' or 'Molly', 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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 'Molly'" or any other hallucinogen"

LSFRAME6 [IF (HALLREC OR ECSTREC = 1 OR 2) AND LSFRAME3 = BLANK AND LSFRAME4 = BLANK AND LSFRAME5 = BLANK AND LSFRPE = BLANK AND LSFRMS = BLANK AND LSFRPS = 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:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LS32 [IF HALLREC = 1 OR ECSTREC = 1 AND LS04 = BLANK AND LS30 = BLANK AND LS31 = BLANK AND LSPE30 = BLANK AND LSMS30 = BLANK AND LSPS30 = 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: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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, you reported that you used [LSFILL4] on **[LS32]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 30 DAY CALENDAR

LSAFUKET [IF (LS01i = 1 OR LSREFKET =1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01b = 1 OR LSREF2 = 1 OR LS01c=1 OR LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR LSREF3 = 1 OR LS01f = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k=1 OR LSREFSLV = 1Now think only about Ketamine. How old were you the **first time** you used Ketamine?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STKET:
IF LSAFUKET NE (BLANK OR DK/REF) THEN AGE1STKET = LSAFUKET
ELSE AGE1STKET = BLANK

IF CURNTAGE < AGE1STKET:

*LSCCAKT You were **[AGE1STKET]** years old when you first used Ketamine. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWKT [IF LSCCAKT = 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 **[AGE1STKET]** years old the **first time** I used Ketamine*
3 Neither answer is correct
DK/REF

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

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*LSCCKTI [IF LSCCKTC < 12] Since you have indicated that you are **[LSCCKTC]** years old, we cannot interview you for this study. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO PENTER1.*

*LSCCKTA [IF LSCCWKT =1 OR LSCCWKT =3 OR LSCCAKT =6] Please answer this question again. Think about the **first time** you used Ketamine. How old were you the **first time** you used Ketamine?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCKTA NOT(BLANK OR DK/REF) THEN AGE1STKET = LSCCKTA

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

IF AGE1STKET =CURNTAGE OR AGE1STKET <10:

*LSCCKT10 You were **[AGE1STKET]** years old the **first time** you used Ketamine. Is this correct?*

4 Yes
6 No
DK/REF

LSCCKTA2 *[IF LSCCKT10=6] Please answer this question again. Think about the **first time** you used Ketamine. How old were you the **first time** you used Ketamine?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCKTA2 NOT(BLANK OR DK/REF) THEN AGE1STKET = LSCCKTA2

IF AGE1STKET < AGE1STHA:

LSCCWKT3 *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 **[AGE1STKET]** years old the **first time** I used Ketamine*
3 Neither answer is correct
DK/REF

LSCCAHA7 *[IF LSCCWKT3=2 OR LSCCWKT3=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: _____ years old
[RANGE: 1 - 110]
DK/REF

LSCCKTA3 *[IF LSCCWKT3= 1 OR LSCCWKT3= 3] Please answer this question again. Think about the **first time** you used Ketamine. How old were you the **first time** you used Ketamine?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCAHA7 NOT(BLANK OR DK/REF) THEN AGE1STHA = LSCCAHA7

UPDATE: IF LSCCKTA3 NOT(BLANK OR DK/REF) THEN AGE1STKET = LSCCKTA3

LSKTCYR [IF AGE1STKET = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STKET = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use Ketamine in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

LSKTPYR [IF AGE1STKET = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use Ketamine in **[CURRENT YEAR - 2]** OR **[CURRENT YEAR - 1**]?

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

LSKTCMO [IF AGE1STKET = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use Ketamine?

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 LSPECMO > 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.

LSKTPMO [IF LSKTCYR = 1 OR 2 OR LSKTPYR = 1 OR 2] In what **month** in **[YEAR FROM LSKTCYR OR LSKTPYR]** did you first use Ketamine?

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 LSKTPMO > 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 MYR1STKET:
MYR1STKET = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSKTCYR – LSKTPMO) IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STKET IS BLANK.

IF MYR1STKET NE 0 AND NE AGE1STKET:

LSCCKTMY *You first used Ketamine in **[LSKTCYR - LSKTPMO fill]**. That would make you **[MYR1STKET]** years old when you first used Ketamine. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWHK *[IF LSCCKTMY = 4] Earlier, you reported that you were **[AGE1STKET]** years old when you first used Ketamine. Which answer is correct?*

*1 I first used Ketamine in **[LSKTCYR - LSKTPMO fill]** when I was **[MYR1STKET]** years old*
*2 I was **[AGE1STKET]** years old the **first time** I used Ketamine*
3 Neither answer is correct
DK/REF

UPDATE: IF LSCCWHK = 1, THEN AGE1STKET = MYR1STKET.

*LSCCKTY [IF LSCCWHK =2 OR LSCCWHK =3 OR LSCCKTMY =6] Please answer this question again. Did you first use Ketamine in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

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

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

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 LSCCKTM > 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 LSCCKTM NE (0 OR DK/REF) THEN UPDATE MYR1STKET.
MYR1STKET = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSCCKTY AND LSCCKTM). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STKET IS BLANK. IF MYR1STKET = AGE1STKET THEN MYR1STKET = BLANK

LSCCKTYN *[IF LSCCWHK NE 1 AND MYR1STKET NE 0 AND (LSCCKTY AND LSCCKTM NE LSKTCYR - LSKTPYR)] You first used Ketamine in **[LSCCKTY - LSCCKTM fill].** That would make you **[MYR1STKET]** years old when you first used Ketamine. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF LSCCKTYN NE (6, BLANK OR DK/REF) AND (LSCCKTY AND LSCCKTM NE LSKTCYR - LSKTPYR) THEN AGE1STKET = MYR1STKET

LS33 [IF (LS01i =1 OR LSREFKET = 1) AND (LS01a=1 OR LSREF1=1) OR (LS01b = 1 OR LSREF2=1) OR LS01c = 1 OR LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR (LS01f = 1 OR LSREF3 = 1) OR LS01h = 1 OR LSREFOH = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k=1 OR LSREFSLV = 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

IF KETREC < HALLREC:

*LSCC99 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 Ketamine **[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
PROGRAMMER: SHOW 12 MONTH CALENDAR

*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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

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

DEFINE LSFILLKT:
IF HALLREC = 1 OR 2, LSFILLKT = "[LSFILL]"
ELSE IF KETREC = 1 OR 2, LSFILLKT = "Ketamine or any other hallucinogen"

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

LSYRKT [IF LSFRKT = 3 OR DK/REF] On how many days in the past 12 months did you use [LSFILLKT]?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSMONKT [IF LSFRKT = 2 OR LSYRKT = DK/REF] On average, how many days did you use [LSFILLKT] **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSWKKT [IF LSFRKT = 1 OR LSMONKT = DK/REF] On average, how many days did you use [LSFILLKT] **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSKT30 [IF HALLREC = 1 OR KETREC = 1 AND LS04 = BLANK AND LS30 = BLANK AND LS31 = BLANK AND LSPE30 = BLANK AND LSMS30 = BLANK AND LSPS30 = BLANK AND LS32 = 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 [LSFILLKT]?

NUMBER OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSKT30DR [IF LSKT30 = DK/REF] What is your **best estimate** of the number of days you used [LSFILLKT] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTIKET:
IF LSKT30DR = 1, THEN ESTIKET = 1
IF LSKT30DR = 2, THEN ESTIKET = 3
IF LSKT30DR = 3, THEN ESTIKET = 6
IF LSKT30DR = 4, THEN ESTIKET = 10
IF LSKT30DR = 5, THEN ESTIKET = 20
IF LSKT30DR = 6, THEN ESTIKET = 30
ELSE ESTIKET = BLANK

DEFINE HAL30DAY
IF LSKT30DR = 1, THEN HAL30DAY = "1 or 2"
IF LSKT30DR = 2, THEN HAL30DAY = "3 to 5"
IF LSKT30DR = 3, THEN HAL30DAY = "6 to 9"
IF LSKT30DR = 4, THEN HAL30DAY = "10 to 19"
IF LSKT30DR = 5, THEN HAL30DAY = "20 to 29"
IF LSKT30DR = 6, THEN HAL30DAY = "all 30"
ELSE HAL30DAY = BLANK

DEFINE TOTHALL:
IF LSYRKT NOT (BLANK OR DK/REF) THEN TOTHALL = LSYRKT
ELSE IF LSMONKT NOT (BLANK OR DK/REF) THEN TOTHALL = LSMONKT*12
ELSE IF LSWKKT NOT (BLANK OR DK/REF) THEN TOTHALL = LSWKKT*52
ELSE TOTHALL = DK/REF

IF TOTHALL NOT DK/REF AND ((LS30 NE DK/REF OR BLANK AND LSKT30 > TOTHALL) OR (LSKT30 = DK/REF AND ESTIKET > TOTHALL)):

LSCCKT30a *[IF LSKT30 > TOTHALL] For the last question, you reported that you used [LSFILLKT] on **[LSKT30]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSCCKT30b *[IF ESTIKET > TOTHALL] For the last question, you reported that you used [LSFILLKT] on **[HAL30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE FILLHAL:
IF LSYRKT > 1, THEN FILLHAL = "[LSYRKT] days"
ELSE IF LSYRKT = 1, THEN FILLHAL = "1 day"
ELSE IF LSMONKT > 1, THEN FILLHAL = "[LSMONKT] days per month"
ELSE IF LSMONKT = 1, THEN FILLHAL = "1 day per month"
ELSE IF LSWKKT> 1, THEN FILLHAL = "[LSWKKT] days per week"
ELSE IF LSWKKT = 1, THEN FILLHAL = "1 day per week"

DEFINE FILLHALA
IF FILLHAL = "[LSMONKT] day(s) per month OR "[LSWKKT] day(s) per week"
THEN FILLHALA = "for a total of TOTHALL days"
ELSE FILLHALA = BLANK

LSCCHK12 *[IF LSCCKT30a = 4 OR LSCCKT30b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

*1 I used [LSFILLKT] **[FILLHAL]** in the past 12 months **[FILLHALA]***
*2 I used [LSFILLKT] **[LSKT30 / HAL30DAY] days** in the past 30 days*
3 Neither answer is correct
DK/REF

LSCCHKFR *[IF LSCCHK12= 2 OR LSCCHK12= 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 [LSFILLKT] 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

LSCCHKYR [IF LSCCHKFR = 3] On how many days in the past 12 months did you use [LSFILLKT]?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

*LSCCHKMO [IF LSCCHKFR = 2] On average, how many days did you use [LSFILLKT] **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

*LSCCHKWK [IF LSCCHKFR = 1] On average, how many days did you use [LSFILLKT] **each week** during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IF LSCCHKYR NOT (BLANK OR DK/REF) THEN TOTHALL = LSCCHKYR
ELSE IF LSCCHKMO NOT (BLANK OR DK/REF) THEN TOTHALL= LSCCHKMO*12
ELSE IF LSCCHKWK NOT (BLANK OR DK/REF) THENTOTHALL= LSCCHKWK*52
ELSE TOTHALL = DK/REF

*LSCCHKa [IF LSCCKT30a = 6 OR ((LSCCHK12 = 1 OR LSCCHK12 = 3) AND LSCCKT30a 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 [LSFILLKT]?*

 # OF DAYS: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

*LSCCHKb [IF LSCCKT30b = 6 OR ((LSCCHK12 = 1 OR LSCCHK12 = 3) AND LSCCKT30b 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 [LSFILLKT] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

LSAFUDMT [[IF (LS01j = 1 OR LSREFDMT =1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01b = 1 OR LSREF2 = 1 OR LS01c=1 OR LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR LSREF3 = 1 OR LS01f = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01k=1 OR LSREFSLV = 1] Now think only about DMT, AMT or Foxy. How old were you the **first time** you used DMT, AMT or Foxy?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STDMT:
IF LSAFUDMT NE (BLANK OR DK/REF) THEN AGE1STDMT = LSAFUDMT
ELSE AGE1STDMT = BLANK

IF CURNTAGE < AGE1STDMT:

*LSCCADM You were **[AGE1STDMT]** years old when you first used DMT, AMT or Foxy. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWDM [IF LSCCADM = 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 **[AGE1STDMT]** years old the **first time** I used DMT, AMT or Foxy*
3 Neither answer is correct
DK/REF

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

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*LSCCDMI [IF LSCCDMC < 12] Since you have indicated that you are **[LSCCDMC]** years old, we cannot interview you for this study. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO PENTER1.*

LSCCDMA *[IF LSCCWDM =1 OR LSCCWDM =3 OR LSCCADM =6] Please answer this question again. Think about the **first time** you used DMT, AMT or Foxy. How old were you the **first time** you used DMT, AMT or Foxy?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCDMA NOT(BLANK OR DK/REF) THEN AGE1STDMT = LSCCDMA

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

IF AGE1STDMT = CURNTAGE OR AGE1STDMT <10:

LSCCDM10 *You were **[AGE1STDMT]** years old the **first time** you used DMT, AMT or Foxy. Is this correct?*

4 Yes
6 No
DK/REF

LSCCDMA2 *[IF LSCCDM10=6] Please answer this question again. Think about the **first time** you used DMT, AMT or Foxy. How old were you the **first time** you used DMT, AMT or Foxy?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCDMA2 NOT(BLANK OR DK/REF) THEN AGE1STDMT = LSCCDMA2

IF AGE1STDMT < AGE1STHA:

LSCCWDM3 *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 **[AGE1STDMT]** years old the **first time** I used DMT, AMT or Foxy*
3 Neither answer is correct
DK/REF

LSCCAHA8 *[IF LSCCWDM3=2 OR LSCCWDM3=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: _____ years old
[RANGE: 1 - 110]
DK/REF

LSCCDMA3 *[IF LSCCWDM3= 1 OR LSCCWDM3= 3] Please answer this question again. Think about the **first time** you used DMT, AMT or Foxy. How old were you the **first time** you used DMT, AMT or Foxy?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCAHA8 NOT(BLANK OR DK/REF) THEN AGE1STHA = LSCCAHA8

UPDATE: IF LSCCDMA3 NOT(BLANK OR DK/REF) THEN AGE1STDMT = LSCCDMA3

LSDMCYR [IF AGE1STDMT = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STDMT = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use DMT, AMT or Foxy in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

LSDMPYR [IF AGE1STDMT = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use DMT, AMT or Foxy in **[CURRENT YEAR - 2]** OR **[CURRENT YEAR - 1]**?

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

LSDMCMO [IF AGE1STDMT = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use DMT, AMT or Foxy?

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 LSDMCMO > 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.

LSDMPMO [IF LSDMCYR = 1 OR 2 OR LSDMPYR = 1 OR 2] In what **month** in **[YEAR FROM LSDMCYR OR LSDMPYR]** did you first use DMT, AMT or Foxy?

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 LSDMPMO > 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 MYR1STDMT:
MYR1STDMT = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSDMCYR - LSDMPMO). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STDMT IS BLANK.

IF MYR1STDMT NE 0 AND NE AGE1STDMT:

LSCCDMMY *You first used DMT, AMT or Foxy in **[LSDMCYR- LSDMPMO fill]**. That would make you **[MYR1STDMT]** years old when you first used DMT, AMT or Foxy. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWHD *[IF LSCCDMMY = 4] Earlier, you reported that you were **[AGE1STDMT]** years old when you first used DMT, AMT or Foxy. Which answer is correct?*

*1 I first used DMT, AMT or Foxy in **[LSDMCYR- LSDMPMO fill]** when I was **[MYR1STDMT]** years old*
*2 I was **[AGE1STDMT]** years old the **first time** I used DMT, AMT or Foxy*
3 Neither answer is correct
DK/REF

UPDATE: IF LSCCWHD = 1, THEN AGE1STDMT = MYR1STDMT.

LSCCDMY *[IF LSCCWHD =2 OR LSCCWHD =3 OR LSCCDMMY =6] Please answer this question again. Did you first use DMT, AMT or Foxy in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

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

LSCCDMM *[IF LSCCDMY NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[LSCCDMY]** did you first use DMT, AMT or Foxy?*

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 LSCCDMM > 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 LSCCDMM NE (0 OR DK/REF) THEN UPDATE MYR1STDMT. MYR1STDMT = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSCCDMY AND LSCCDMM). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STDMT IS BLANK. IF MYR1STDMT = AGE1STDMT THEN MYR1STDMT = BLANK

*LSCCDMYN [IF LSCCWHD NE 1 AND MYR1STDMT NE 0 AND (LSCCDMY AND LSCCDMM NE LSDMCYR - LSDMPYR)] You first used DMT, AMT or Foxy in **[LSCCDMY - LSCCDMM fill].** That would make you **[MYR1STDMT]** years old when you first used DMT, AMT or Foxy. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF LSCCDMYN NE (6, BLANK OR DK/REF) AND (LSCCDMY AND LSCCDMM NE LSDMCYR - LSDMPYR THEN AGE1STDMT = MYR1STDMT

LS34 [IF (LS01j =1 OR LSREFDMT=1) AND (LS01a=1 OR LSREF1=1) OR (LS01b = 1 OR LSREF2=1) OR LS01c = 1 OR LSREFPE=1 OR LS01d = 1 OR LSREFMES=1 OR LS01e = 1 OR LSREFPSI=1 OR (LS01f = 1 OR LSREF3 = 1) OR LS01h = 1 OR LSREFOH=1 OR LS01i=1 OR LSREFKET=1 OR LS01k=1 OR LSREFSLV=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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

IF DMTREC < HALLREC:
*LSCC103 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

*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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

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

DEFINE LSFILLDM:
IF HALLREC = 1 OR 2, LSFILLDM = "[LSFILL]"
ELSE IF DMTREC = 1 OR 2, LSFILLDM = "DMT, AMT or Foxy or any other hallucinogen"

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

LSYRDM [IF LSFRDM= 3 OR DK/REF] On how many days in the past 12 months did you use [LSFILLDM]?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSMONDM [IF LSFRDM = 2 OR LSYRDM = DK/REF] On average, how many days did you use [LSFILLDM] **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSWKDM [IF LSYRDM = 1 OR LSMONDM = DK/REF] On average, how many days did you use [LSFILLDM] **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSDM30 [IF HALLREC = 1 OR DMTREC = 1 AND LS04 = BLANK AND LS30 = BLANK AND LS31 = BLANK AND LSPE30 = BLANK AND LSMS30 = BLANK AND LSPS30 = BLANK AND LS32 = BLANK AND LSKT30 = 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 [LSFILLDM]?

NUMBER OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSDM30DR [IF LSDM30 = DK/REF] What is your **best estimate** of the number of days you used [LSFILLDM] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTIDMT:
IF LSDM30DR = 1, THEN ESTIDMT = 1
IF LSDM30DR = 2, THEN ESTIDMT = 3
IF LSDM30DR = 3, THEN ESTIDMT = 6
IF LSDM30DR = 4, THEN ESTIDMT = 10
IF LSDM30DR = 5, THEN ESTIDMT = 20
IF LSDM30DR = 6, THEN ESTIDMT = 30
ELSE ESTIDMT = BLANK

DEFINE HAL30DAY
IF LSDM30DR = 1, THEN HAL30DAY = "1 or 2"
IF LSDM30DR = 2, THEN HAL30DAY = "3 to 5"
IF LSDM30DR = 3, THEN HAL30DAY = "6 to 9"
IF LSDM30DR = 4, THEN HAL30DAY = "10 to 19"
IF LSDM30DR = 5, THEN HAL30DAY = "20 to 29"
IF LSDM30DR = 6, THEN HAL30DAY = "all 30"
ELSE HAL30DAY = BLANK

DEFINE TOTHALL:
IF LSYRDM NOT (BLANK OR DK/REF) THEN TOTHALL = LSYRDM
ELSE IF LSMONDM NOT (BLANK OR DK/REF) THEN TOTHALL = LSMONDM*12
ELSE IF LSWKDM NOT (BLANK OR DK/REF) THEN TOTHALL = LSWKDM*52
ELSE TOTHALL = DK/REF

IF TOTHALL NOT DK/REF AND ((LSDM30 NE DK/REF OR BLANK AND LSDM30 > TOTHALL) OR (LSDM30 = DK/REF AND ESTIDMT > TOTHALL)):

*LSCCDM30a [IF LSDM30 > TOTHALL] For the last question, you reported that you used [LSFILLDM] on **[LSDM30]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSCCDM30b *[IF ESTIDMT > TOTHALL] For the last question, you reported that you used [LSFILLDM] on **[HAL30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE FILLHAL:
IF LSYRDM > 1, THEN FILLHAL = "[LSYRAV2] days"
ELSE IF LSYRDM = 1, THEN FILLHAL = "1 day"
ELSE IF LSMONDM > 1, THEN FILLHAL = "[LSMONDM] days per month"
ELSE IF LSMONDM = 1, THEN FILLHAL = "1 day per month"
ELSE IF LSWKDM > 1, THEN FILLHAL = "[LSWKDM] days per week"
ELSE IF LSWKDM = 1, THEN FILLHAL = "1 day per week"

DEFINE FILLHALA
IF FILLHAL = "[LSMONDM] day(s) per month OR "[LSWKDM] day(s) per week"
THEN FILLHALA = "for a total of TOTHALL days"
ELSE FILLHALA = BLANK

LSCCHD12 *[IF LSCCDM30a = 4 OR LSCCDM30b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

*1 I used [LSFILLDM] **[FILLHAL]** in the past 12 months **[FILLHALA]***
*2 I used [LSFILLDM] **[LSDM30 / HAL30DAY] days** in the past 30 days*
3 Neither answer is correct
DK/REF

LSCCHDFR *[IF LSCCHD12= 2 OR LSCCHD12= 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 [LSFILLDM] 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

LSCCHDYR *[IF LSCCHDFR = 3] On how many days in the past 12 months did you use [LSFILLDM]?*

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

*LSCCHDMO [IF LSCCHDFR = 2] On average, how many days did you use [LSFILLDM] **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

*LSCCHDWK [IF LSCCHDFR = 1] On average, how many days did you use [LSFILLDM] **each week** during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IF LSCCHDYR NOT (BLANK OR DK/REF) THEN TOTHALL = LSCCHDYR
ELSE IF LSCCHDMO NOT (BLANK OR DK/REF) THEN TOTHALL= LSCCHDMO*12
ELSE IF LSCCHDWK NOT (BLANK OR DK/REF) THENTOTHALL= LSCCHDWK*52
ELSE TOTHALL = DK/REF

*LSCCHDa [IF LSCCDM30a = 6 OR ((LSCCHD12 = 1 OR LSCCHD12 = 3) AND LSCCDM30a 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 [LSFILLDM]?*

 # OF DAYS: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

*LSCCHDb [IF LSCCDM30b = 6 OR ((LSCCHD12 = 1 OR LSCCHD12 = 3) AND LSCCDM30b 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 [LSFILLDM] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

LSAFUSLV [IF (LS01k = 1 OR LSREFSLV =1) AND (LS01a = 1 OR LSREF1 = 1 OR LS01b = 1 OR LSREF2 = 1 OR LS01c = 1 OR LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR LSREF3 = 1 OR LS01f = 1 OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1] Now think only about Salvia divinorum. How old were you the **first time** you used Salvia divinorum?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STSLV:
IF LSAFUSLV NE (BLANK OR DK/REF) THEN AGE1STSLV = LSAFUSLV
ELSE AGE1STSLV = BLANK

IF CURNTAGE < AGE1STSLV:

*LSCCASL You were **[AGE1STSLV]** years old when you first used Salvia divinorum. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWSL [IF LSCCASL = 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 **[AGE1STSLV]** years old the **first time** I used Salvia divinorum*
3 Neither answer is correct
DK/REF

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

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

*LSCCSLI [IF LSCCSLC < 12] Since you have indicated that you are **[LSCCSLC]** years old, we cannot interview you for this study. Thank*

you for your cooperation. PROGRAM SHOULD ROUTE TO PENTER1.

*LSCCSLA [IF LSCCWSL =1 OR LSCCWSL =3 OR LSCCASL =6]] Please answer this question again. Think about the **first time** you used Salvia divinorum. How old were you the **first time** you used Salvia divinorum?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCSLA NOT(BLANK OR DK/REF) THEN AGE1STSLV = LSCCSLA

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

IF AGE1STSLV = CURNTAGE OR AGE1STSLV <10:

*LSCCSL10 You were **[AGE1STSLV]** years old the **first time** you used Salvia divinorum. Is this correct?*

4 Yes
6 No
DK/REF

*LSCCSLA2 [IF LSCCSL10 =6] Please answer this question again. Think about the **first time** you used Salvia divinorum. How old were you the **first time** you used Salvia divinorum?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCSLA2 NOT(BLANK OR DK/REF) THEN AGE1STSLV = LSCCSLA2

IF AGE1STSLV < AGE1STHA:

LSCCWSL3 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 **[AGE1STSLV]** years old the **first time** I used Salvia divinorum*
3 Neither answer is correct
DK/REF

*LSCCAHA9 [IF LSCCWSL3=2 OR LSCCWSL3=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: _____ years old
[RANGE: 1 - 110]
DK/REF

LSCCPSL3 *[IF LSCCWSL3= 1 OR LSCCWSL3= 3] Please answer this question again. Think about the **first time** you used Salvia divinorum. How old were you the **first time** you used Salvia divinorum?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF LSCCAHA9 NOT(BLANK OR DK/REF) THEN AGE1STHA = LSCCAHA9

UPDATE: IF LSCCSLA3 NOT(BLANK OR DK/REF) THEN AGE1STSLV = LSCCSLA3

LSSLCYR [IF AGE1STSLV = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STSLV = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use Salvia divinorum in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

LSSLPYR [IF AGE1STSLV = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use Salvia divinorum in **[CURRENT YEAR - 2]** OR **[CURRENT YEAR - 1**]?

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

LSSLCMO [IF AGE1STSLV = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use Salvia divinorum?

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 LSSLCMO > 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.

LSSLPMO [IF LSSLCYR = 1 OR 2 OR LSSLPYR = 1 OR 2] In what **month** in **[YEAR FROM LSSLCYR OR LSSLPYR]** did you first use Salvia divinorum?

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 LSSLPMO > 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 MYR1STSLV:

MYR1STSLV = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSSLCYR - LSSLPMO). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STSLV IS BLANK.

IF MYR1STSLV NE 0 AND NE AGE1STSLV:

LSCCSLMY *You first used Salvia divinorum in **[LSSLCYR - LSSLPMO fill]**. That would make you **[MYR1STSLV]** years old when you first used Salvia divinorum. Is this correct?*

4 Yes
6 No
DK/REF

LSCCWHS *[IF LSCCSLMY = 4] Earlier, you reported that you were **[AGE1STSLV]** years old when you first used Salvia divinorum. Which answer is correct?*

*1 I first used Salvia divinorum in **[LSSLCYR - LSSLPMO fill]** when I was **[MYR1STSLV]** years old*
*2 I was **[AGE1STSLV]** years old the **first time** I used Salvia divinorum*
3 Neither answer is correct
DK/REF

UPDATE: IF LSCCWHS = 1, THEN AGE1STSLV = MYR1STSLV.

LSCCSLY *[IF LSCCWHS =2 OR LSCCWHS =3 OR LSCCSLMY =6] Please answer this question again. Did you first use Salvia divinorum in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

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

LSCCSLM *[IF LSCCSLY NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[LSCCSLY]** did you first use Salvia divinorum?*

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 LSCCSLM > 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 LSCCSLM NE (0 OR DK/REF) THEN UPDATE MYR1STSLV.

MYR1STSLV = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (LSCCSLY AND LSCCSLM). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STSLV IS BLANK. IF MYR1STSLV = AGE1STSLV THEN MYR1STSLV = BLANK

LSCCSLYN *[IF LSCCWHS NE 1 AND MYR1STSLV NE 0 AND (LSCCSLY AND LSCCSLM NE LSSLCYR - LSSLPYR)] You first used Salvia divinorum in* ***[LSCCSLY - LSCCSLM fill].*** *That would make you* ***[MYR1STSLV]*** *years old when you first used Salvia divinorum. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF LSCCSLYN NE (6, BLANK OR DK/REF) AND (LSCCSLY AND LSCCSLM NE LSSLCYR - LSSLPYR THEN AGE1STSLV = MYR1STSLV

LS35 [IF (LS01k =1 OR LSREFSLV = 1) AND (LS01a=1 OR LSREF1=1) OR (LS01b = 1 OR LSREF2=1) OR LS01c = 1 OR LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR (LS01f = 1 OR LSREF3 = 1) OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

IF SLVREC < HALLREC:

LSCC107 *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
PROGRAMMER: SHOW 12 MONTH CALENDAR

*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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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

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

DEFINE LSFILLSL:
IF HALLREC = 1 OR 2, LSFILLSL = "[LSFILL]"
ELSE IF SLVREC = 1 OR 2, LSFILLSL = "Salvia divinorum or any other hallucinogen"

LSFRSL [IF (HALLREC OR SLVREC = 1 OR 2) AND LSFRAME3 = BLANK AND LSFRAME4 = BLANK AND LSFRAME5 = BLANK AND LSFRPE = BLANK AND LSFRMS = BLANK AND LSFRPS = BLANK AND LSFRAME6 = BLANK AND LSFRKT = BLANK AND LSFRDM = BLANK] Now think about the past 12 months, from **[DATEFILL]** through today. We want to know how many days you've used [LSFILLSL] 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

LSYRSL [IF LSFRSL = 3 OR DK/REF] On how many days in the past 12 months did you use [LSFILLSL]?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSMONSL [IF LSFRSL = 2 OR LSYRSL = DK/REF] On average, how many days did you use [LSFILLSL] **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSWKSL [IF LSFRSL = 1 OR LSMONSL = DK/REF] On average, how many days did you use [LSFILLSL] **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSSL30 [IF HALLREC = 1 OR SLVREC = 1 AND LS04 = BLANK AND LS30 = BLANK AND LS31 = BLANK AND LSPE30 = BLANK AND LSMS30 = BLANK AND LSPS30 = BLANK AND LS32 = BLANK AND LSKT30 = BLANK AND LSDM30 = 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 [LSFILLSL]?

NUMBER OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSSL30DR [IF LSSL30 = DK/REF] What is your **best estimate** of the number of days you used [LSFILLSL] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTISLV:

IF LSSL30DR = 1, THEN ESTISLV = 1
IF LSSL30DR = 2, THEN ESTISLV = 3
IF LSSL30DR = 3, THEN ESTISLV = 6
IF LSSL30DR = 4, THEN ESTISLV = 10
IF LSSL30DR = 5, THEN ESTISLV = 20
IF LSSL30DR = 6, THEN ESTISLV = 30
ELSE ESTISLV = BLANK

DEFINE HAL30DAY

IF LSSL30DR = 1, THEN HAL30DAY = "1 or 2"
IF LSSL30DR = 2, THEN HAL30DAY = "3 to 5"
IF LSSL30DR = 3, THEN HAL30DAY = "6 to 9"
IF LSSL30DR = 4, THEN HAL30DAY = "10 to 19"
IF LSSL30DR = 5, THEN HAL30DAY = "20 to 29"
IF LSSL30DR = 6, THEN HAL30DAY = "all 30"
ELSE HAL30DAY = BLANK

DEFINE TOTHALL:

IF LSYRSL NOT (BLANK OR DK/REF) THEN TOTHALL = LSYRSL
ELSE IF LSMONSL NOT (BLANK OR DK/REF) THEN TOTHALL = LSMONSL*12
ELSE IF LSWKSL NOT (BLANK OR DK/REF) THEN TOTHALL = LSWKSL*52
ELSE TOTHALL = DK/REF

IF TOTHALL NOT DK/REF AND ((LSSL30 NE DK/REF OR BLANK AND LSSL30 > TOTHALL) OR (LSSL30 = DK/REF AND ESTISLV > TOTHALL)):

LSCCSL30a *[IF LSSL30 > TOTHALL] For the last question, you reported that you used [LSFILLSL] on **[LS30]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSCCSL30b *[IF ESTISLV > TOTHALL] For the last question, you reported that you used [LSFILLSL] on **[HAL30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE FILLHAL:

IF LSYRSL > 1, THEN FILLHAL = "[LSYRSL] days"

ELSE IF LSYRSL = 1, THEN FILLHAL = "1 day"
ELSE IF LSMONSL > 1, THEN FILLHAL = "[LSMONSL] days per month"
ELSE IF LSMONASL = 1, THEN FILLHAL = "1 day per month"
ELSE IF LSWKSL > 1, THEN FILLHAL = "[LSWKSL] days per week"
ELSE IF LSWKSL = 1, THEN FILLHAL = "1 day per week"

DEFINE FILLHALA
IF FILLHAL = "[LSMONSL] day(s) per month OR "[LSWKSL] day(s) per week"
THEN FILLHALA = "for a total of TOTHALL days"
ELSE FILLHALA = BLANK

LSCCHS12 *[IF LSCCSL30a = 4 OR LSCCSL30b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

*1 I used [LSFILLSL] **[FILLHAL]** in the past 12 months **[FILLHALA]***
*2 I used [LSFILLSL] **[LSSL30 / HAL30DAY] days** in the past 30 days*
3 Neither answer is correct
DK/REF

LSCCHSFR *[IF LSCCHS12 = 2 OR LSCCHS12 = 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 [LSFILLSL] 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

LSCCHSYR *[IF LSCCHSFR= 3] On how many days in the past 12 months did you use [LSFILLSL]?*

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSCCHSMO *[IF LSCCHSFR= 2] On average, how many days did you use [LSFILLSL] **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

LSCCHSWK *[IF LSCCHSFR= 1] On average, how many days did you use [LSFILLSL]* ***each week*** *during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IF LSCCHSYR NOT (BLANK OR DK/REF) THEN TOTHALL = LSCCHSYR
ELSE IF LSCCHSMO NOT (BLANK OR DK/REF) THEN TOTHALL=LSCCHSMO*12
ELSE IF LSCCHSWK NOT (BLANK OR DK/REF) THENTOTHALL=LSCCHSWK*52
ELSE TOTHALL = DK/REF

LSCCHSa *[IF LSCCSL30a = 6 OR ((LSCCHS12 = 1 OR LSCCHS12 = 3) AND LSCCSL30a 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 [LSFILLSL]?*

 # OF DAYS: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

LSCCHSb *[IF LSCCSL30b = 6 OR ((LSCCHS12 = 1 OR LSCCHS12 = 3) AND LSCCSL30b 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 [LSFILLSL] 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
PROGRAMMER: SHOW 30 DAY CALENDAR

Inhalants

INHINTRO These next questions are about inhalants. Inhalants are liquids, sprays, and gases that people sniff, huff, or inhale to get high.

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.

Click Next to continue.

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see how to say some of these inhalants.

Amyl nitrite, 'poppers,' locker room odorizers, or 'rush' [am-ill-NY-trite]
Glue, shoe polish, or toluene [TAWL-you-een]
Halothane, ether, or other anesthetics [hal-oh-thane, ann-uh-STHET-icks]
Lacquer thinner, or other paint solvents [lack-er]
Lighter gases, such as butane or propane [byoo-tane or pro-pain]
Nitrous oxide or 'whippits' [ny-truss OCK-side]

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

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

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

1 Yes
2 No
DK/REF

IN01j Have you **ever**, even once, inhaled **some other aerosol spray** to get high?

1 Yes
2 No
DK/REF

IN01l Have you **ever**, even once, used any **other** inhalants to get high besides the ones that have been listed?

1 Yes
2 No
DK/REF

IN01OTH1 [IF IN01l = 1] Please type in the name of one of the other inhalants you have used. If you're not sure how to spell the name of the inhalant you used, just make your best guess.

When you have finished, click Next 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

PROGRAMMER: DO NOT ALLOW BLANKS IN IN01OTH1.

IN01OTH2 [IF IN01l = 1 AND IN01OTH1 NE DK/REF] Please type in the name of any **other inhalant** you have used**.** If you have not used any other inhalants, click Next.

_____
DK/REF

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

_____
DK/REF

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

_____
DK/REF

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

_____
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 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 type of inhalant** to get high?

1 Yes
2 No
DK/REF

IN02 [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] How old were you the **first time** you used any inhalant to get high?

AGE:_____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STIN:
IF IN02 NE (BLANK OR DK/REF) THEN AGE1STIN = IN02
ELSE AGE1STIN = BLANK

IF CURNTAGE < AGE1STIN:

INCC01 *You were **[AGE1STIN]** years old when you first used an inhalant of any kind to get high. Is this correct?*

4 Yes
6 No
DK/REF

INCC02 *[IF INCC01 = 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 **[AGE1STIN]** years old the **first time** I used an inhalant of any kind to get high*
3 Neither answer is correct
DK/REF

INCC03 *[IF INCC02=2 OR INCC02=3] Please answer this question again. What is your **current** age?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

INCC03a *[IF INCC03 < 12] Since you have indicated that you are **[INCC03]** years old, we cannot interview you for this study. Thank you for your cooperation.*

PROGRAM SHOULD ROUTE TO FIEXIT.

INCC04 *[IF INCC02=1 OR INCC02=3 OR INCC01=6] Please answer this question again. Think about the **first time** you used an inhalant of any kind to get high. How old were you the **first time** you used an inhalant to get high?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF INCC04 NOT(BLANK OR DK/REF) THEN AGE1STIN = INCC04

UPDATE: IF INCC03 NOT(BLANK OR DK/REF) THEN CURNTAGE = INCC03

IF AGE1STIN = CURNTAGE OR AGE1STIN < 10:

INCC05 *You were **[AGE1STIN]** years old the **first time** you used an inhalant of any kind to get high. Is this correct?*

4 Yes
6 No
DK/REF

INCC06 *[IF INCC05=6] Please answer this question again. Think about the **first time** you used an inhalant of any kind to get high. How old were you the **first time** you used an inhalant of any kind to get high?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF IINCC06 NOT(BLANK OR DK/REF) THEN AGE1STIN = INCC06

IN03a [IF INCC05 NE DK/RE AND INCC06 NE DK/REF AND AGE1STIN = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STIN = CURNTAGE - 1 AND

DATE OF INTERVIEW ≥ DOB] Did you first use an inhalant of any kind to get high in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

IN03b [IF AGE1STIN = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use an inhalant of any kind to get high in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1]**?

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

IN03c [IF INCC05 NE DK/RE AND INCC06 NE DK/REF AND AGE1STIN = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first use an inhalant of any kind to get high?

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 IN03c > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

IN03d [IF IN03a = 1 OR 2 OR IN03b = 1 OR 2] In what **month** in **[YEAR FROM IN03a or IN03b]** did you first use an inhalant of any kind to get high?

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 IN03d > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

DEFINE MYR1STIN:

MYR1STIN = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (IN03a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STIN IS BLANK.

IF MYR1STIN NE 0 AND NE AGE1STIN:

*INCC17 You first used an inhalant of any kind to get high in **[IN03a-d fill]**. That would make you **[MYR1STIN]** years old when you first used an inhalant of any kind to get high. Is this correct?*

4 Yes
6 No
DK/REF

*INCC18 [IF INCC17 = 4] Earlier, you reported that you were **[AGE1STIN]** years old when you first used an inhalant of any kind to get high. Which answer is correct?*

*1 I first used an inhalant of any kind to get high in **[IN03a-d fill]** when I was **[MYR1STIN]** years old*
*2 I was **[AGE1STIN]** years old the **first time** I used an inhalant of any kind to get high.*
3 Neither answer is correct
DK/REF

UPDATE: IF INCC18 = 1, THEN AGE1STIN = MYR1STIN.

*INCC19 [IF INCC18=2 OR INCC18=3 OR INCC17=6] Please answer this question again. Did you first use an inhalant of any kind to get high in **[CURRENT YEAR-2], [CURRENT YEAR-1]**, or **[CURRENT YEAR]**?*

1 CURRENT YEAR -2
2 CURRENT YEAR -1

3 CURRENT YEAR
DK/REF

*INCC19a [IF INCC19 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[INCC19]** did you first use an inhalant of any kind to get high?*

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 INCC19a > CURRENT MONTH] The month in [current year] you entered has not begun yet. Please answer this question again, then click NEXT to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF INCC19a NE (0 OR DK/REF) THEN UPDATE MYR1STIN.
MYR1STIN = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (INCC19 AND INCC19a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STIN IS BLANK. IF MYR1STIN = AGE1STIN THEN MYR1STIN = BLANK

*INCC20 [IF INCC18 NE 1 AND MYR1STIN NE 0 AND (INCC19 AND INCC19a NE IN03a-d)] You first used an inhalant of any kind to get high in **[INCC19-INCC19a fill]**. That would make you **[MYR1STIN]** years old when you first used an inhalant of any kind to get high. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF INCC20 NE (6, BLANK OR DK/REF) AND (INCC19 AND INCC19a NE IN03a-d) THEN AGE1STIN = MYR1STIN

INLAST [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] How long has it been since you **last** used any inhalant to get high?

1 Within the past 30 days – that is, since **[DATEFILL]**
2 More than 30 days ago but with the past 12 months
3 More than 12 months ago
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

INRECDK [IF INLAST = DK] What is your **best guess** of how long it has been since you **last** used any inhalant 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

INRECRE [IF INLAST = REF] The answers that people give us about their use of inhalants 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 any inhalant 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

INFRAME3 [IF INLAST = 1 OR 2 OR INRECDK = 1 OR 2 OR INRECRE = 1 OR 2] Now think about the past 12 months, from **[DATEFILL]** through today. We want to know how many days you've used an inhalant of any kind to get high during the past 12 months.

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

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

INYRAVE [IF INFRAME 3 = 3 OR DK/REF] On how many days in the past 12 months did you use an inhalant of any kind to get high?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

INMONAVE [IF INFRAME3 = 2 OR INYRAVE = DK/REF] On average, how many days did you use an inhalant of any kind to get high **each month** during the past 12 months?

AVERAGE # OF DAYS PER MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

INWKAVE [IF INFRAME3 = 1 OR INMONAVE = DK/REF] On average, how many days did you use an inhalant of any kind to get high **each week** during the past 12 months?

AVERAGE # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IN06 [IF INLAST=1 OR INRECDK = 1 OR INRECRE = 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 any inhalant to get high?

NUMBER OF DAYS: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

IN06DKRE [IF IN06 = DK/REF] What is your **best estimate** of the number of days you used any inhalant to get high 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
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE ESTIIN:

IF IN06DKRE = 1, THEN ESTIIN = 1
IF IN06DKRE = 2, THEN ESTIIN = 3
IF IN06DKRE = 3, THEN ESTIIN = 6
IF IN06DKRE = 4, THEN ESTIIN = 10
IF IN06DKRE = 5, THEN ESTIIN = 20
IF IN06DKRE = 6, THEN ESTIIN = 30
ELSE ESTIIN = BLANK

DEFINE INH30DAY

IF IN06DKRE = 1, THEN INH30DAY = "1 or 2"
IF IN06DKRE = 2, THEN INH30DAY = "3 to 5"
IF IN06DKRE = 3, THEN INH30DAY = "6 to 9"
IF IN06DKRE = 4, THEN INH30DAY = "10 to 19"
IF IN06DKRE = 5, THEN INH30DAY = "20 to 29"
IF IN06DKRE = 6, THEN INH30DAY = "all 30"
ELSE INH30DAY = BLANK

DEFINE TOTINHAL:

IF INYRAVE NOT(BLANK OR DK/REF) THEN TOTINHAL = INYRAVE
ELSE IF INMONAVE NOT(BLANK OR DK/REF) THEN
TOTINHAL=INMONAVE*12
ELSE IF INWKAVE NOT(BLANK OR DK/REF) THEN TOTINHAL=INWKAVE*52
ELSE TOTINHAL = DK/REF

IF TOTINHAL NOT DK/REF AND ((IN06 NE DK/REF OR BLANK AND IN06 > TOTINHAL)) OR (IN06 = DK/REF AND ESTIIN > TOTINHAL:

INCC07a *[IF IN06 > TOTINHAL] For the last question, you reported that you used an inhalant to get high on **[IN06]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

INCC07b *[IF ESTIIN > TOTINHAL] For the last question, you reported that you used an inhalant to get high on **[INH30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DEFINE FILLINH:

IF INYRAVE > 1, THEN FILLINH = "[INYRAVE] days"
ELSE IF INYRAVE = 1, THEN FILLINH = "1 day"
ELSE IF INMONAVE > 1, THEN FILLINH = "[INMONAVE] days per month"
ELSE IF INMONAVE = 1, THEN FILLINH = "1 day per month"
ELSE IF INWKAVE > 1, THEN FILLINH = "[INWKAVE] days per week"
ELSE IF INWKAVE = 1, THEN FILLINH = "1 day per week"

ELSE IF INMONAVE NOT (BLANK OR DK/REF), THEN FILLINH = "[INMONAVE] days per month"
ELSE IF INWKAVE NOT (BLANK OR DK/REF), THEN FILLINH = "[INWKAVE] days per week"

DEFINE FILLINHA:

IF FILLINH = "[INMONAVE] day(s) per month" OR "[INWKAVE] day(s) per week"
THEN FILLINHA = "for a total of [TOTINHAL] days"
ELSE FILLINHA = BLANK

INCC08 *[IF INCC07a = 4 OR INCC07b = 4] The answers for the last question and an earlier question disagree. Which answer is correct?*

1 *I used an inhalant to get high on **[FILLINH]** days in the past 12 months **[FILLINHA]***
2 *I used an inhalant to get high on **[IN06 / INH30DAY]** days in the past 30 days*
3 *Neither answer is correct*
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

INCC09 *[IF INCC08 = 2 OR INCC08 = 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 an inhalant of any kind to get high during the past 12 months.*

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

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

INCC10 *[IF INCC09 = 3] On how many days in the past 12 months did you use an inhalant of any kind to get high?*

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

INCC11 *[IF INCC09 = 2] On average, how many days did you use an inhalant of any kind to get high **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

INCC12 *[IF INCC09 = 1] On average, how many days did you use an inhalant of any kind to get high **each week** during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

IF INCC10 NOT(BLANK OR DK/REF) THEN TOTINHAL = INCC10
ELSE IF INCC11 NOT(BLANK OR DK/REF) THEN TOTINHAL= INCC11*12
ELSE IF INCC12 NOT(BLANK OR DK/REF) THEN TOTINHAL= INCC12*52
ELSE TOTINHAL = DK/REF

INCC13a *[IF INCC07a = 6 OR ((INCC08 = 1 OR INCC08 = 3) AND INCC07a 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 any inhalant to get high?*

 # OF DAYS: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

INCC13b *[IF INCC07b = 6 OR ((INCC08 = 1 OR 3) AND INCC07b 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 any inhalant to get high 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
PROGRAMMER: SHOW 30 DAY CALENDAR

Methamphetamine

METHINTRO These questions are about methamphetamine, also known as meth, crank, ice, crystal meth, or glass. It can be smoked, snorted, swallowed or injected.

Click Next to continue.

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see how to say these drugs.

Methamphetamine [Meth-am-FET-uh-meen]
Stimulant [stim-U-lent]

ME01 [PROGRAMMER, SHOW IN GRAY FONT: These questions are about methamphetamine, also known as meth, crank, ice, crystal meth, or glass. It can be smoked, snorted, swallowed or injected.]

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

1 Yes
2 No
DK/REF

MEREF [IF ME01 = REF] The answers that people give 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: 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: _____ years old
[RANGE: 1 - 110]
DK/REF

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

IF CURNTAGE < AGE1STME:

*MECC01 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: _____ years old
[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. Thank you for your cooperation. PROGRAM SHOULD ROUTE TO FIEXIT.*

*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: _____years old
[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 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: _____ years old
[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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 *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, you reported 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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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)] 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 MEREF = 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

MERECDK [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
PROGRAMMER: 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
PROGRAMMER: 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

MEYRAVE [IF MEFRAME3 = 3 OR DK/REF] On how many days in the past 12 months did you use methamphetamine?

TOTAL # OF DAYS:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: 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, you reported that you used methamphetamine on **[ME06]** of the past 30 days. Is this correct?*

4 Yes
6 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

*MECC07b [IF ESTIME > TOTMETH] For the last question, you reported that you used methamphetamine on **[METH30DAY]** of the past 30 days. Is this correct?*

4 Yes
6 No

DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

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 **[FILLMEA]***
*2 I used methamphetamine on [**ME06 / METH30DAY**] **days** in the past 30 days*
3 Neither answer is correct
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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:_____ days in the past 12 months
[RANGE: 1 - 366]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

*MECC11 [IF MECC9 = 2] On average, how many days did you use methamphetamine **each month** during the past 12 months?*

 # OF DAYS/MONTH: _____ days per month, on average
[RANGE: 1 - 31]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

*MECC12 [IF MECC09 = 1] On average, how many days did you use methamphetamine **each week** during the past 12 months?*

 # OF DAYS PER WEEK:_____ days per week, on average
[RANGE: 1 - 7]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

*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
PROGRAMMER: SHOW 30 DAY CALENDAR

Pain Relievers Screener

INTROPR These next questions are about **any** use of **prescription pain relievers**. Please do **not** include "over-the-counter" pain relievers such as aspirin, Tylenol, Advil, or Aleve.

To indicate that you have **not** used any of the pain relievers asked about in a question, click 95.

Click Next to continue.

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see how to say these drugs.

Prescription pain relievers [pree-skrip-shun pane ree-LEE-vers]
Tylenol [TIE-len-all]
Advil [ADD-vill]
Aleve [uh-LEEV]

PR01 Please look at the names and pictures of the pain relievers shown below. Please note that some forms of these pain relievers may look different from the pictures, but you should include any form that you have used.

PROGRAMMER: DISPLAY PILLS HERE FOR VICODIN, LORTAB, NORCO, ZOHYDRO ER, AND HYDROCODONE.

In the **past 12 months**, which, if any**,** of these pain relievers have you used?

Select all that apply.

1 Vicodin
2 Lortab
3 Norco
4 Zohydro ER
5 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, 4, OR 5.

PR02 Please look at the names and pictures of the pain relievers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR OXYCONTIN, PERCOCET, AND PERCODAN.

In the **past 12 months**, which, if any**,** of these pain relievers have you used?

Select all that apply.

1 OxyContin
2 Percocet
3 Percodan
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.

PR03 Please look at the names and pictures of the pain relievers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR ROXICODONE, AND OXYCODONE.

In the **past 12 months**, which, if any**,** of these pain relievers have you used?

1 Roxicodone
2 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, OR 2.

PRCC01 [IF ((PR01 = 1 AND PR02 = 1 AND PR03 = 1) OR (PR01 =2 AND PR02 = 2 AND PR03 = 2)) AND (# of responses in PR01 = 1) AND (# of responses in PR02 = 1) AND (# of responses in PR03 = 1)] You used the following pain relievers in the **past 12 months**:

[PR01 FILL]
[PR02 FILL]
and [PR03 FILL]

Are **all** of these correct?

4 Yes
6 No
DK/REF

HARD ERROR: [IF PRCC01 = 6] Remember, please click 95 if you have not used any of the pain relievers asked about in the past 12 months. Please click Back to return to these questions so that you can revise your answers.

PR04 Please look at the names and pictures of the pain relievers shown below. Remember, some forms of these pain relievers may look different from the pictures, but you should include any form that you have used.

PROGRAMMER: DISPLAY PILLS HERE FOR ULTRAM, ULTRAM ER, ULTRACET, TRAMADOL, AND EXTENDED-RELEASE TRAMADOL.

In the **past 12 months**, which, if any**,** of these pain relievers have you used?

Select all that apply.

1 Ultram
2 Ultram ER
3 Ultracet
4 Tramadol (generic)
5 Extended-release 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.

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?

Select all that apply.

1 Tylenol with codeine 3 or 4 (NOT over-the-counter Tylenol)
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.

PR06 Please look at the names and pictures of the pain relievers shown below. Remember, some forms of these pain relievers may look different from the pictures, but you should include any form that you have used.

PROGRAMMER: DISPLAY PILLS HERE FOR AVINZA, KADIAN, MS CONTIN, MORPHINE, AND EXTENDED-RELEASE MORPHINE.

In the **past 12 months**, which, if any**,** of these pain relievers have you used?

Select all that apply.

1 Avinza
2 Kadian
3 MS Contin
4 Morphine (generic)
5 Extended-release 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.

PR07 Please look at the names and pictures of the pain relievers shown below. Remember, some forms of these pain relievers may look different from the pictures, but you should include any form that you have used.

PROGRAMMER: DISPLAY IMAGES HERE FOR DURAGESIC, FENTORA, AND FENTANYL.

In the **past 12 months**, which, if any**,** of these pain relievers have you used?

Select all that apply.

1 Duragesic
2 Fentora
3 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, OR 3.

PR08 Please look at the names and pictures of the pain relievers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR SUBOXONE AND BUPRENORPHINE.

In the **past 12 months**, which, if any**,** of these pain relievers have you used?

Select all that apply.

1 Suboxone
2 Buprenorphine (generic)
3 Buprenorphine plus naloxone (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 OPANA, OPANA ER, OXYMORPHONE, AND EXTENDED-RELEASE OXYMORPHONE.

In the **past 12 months**, which, if any**,** of these pain relievers have you used?

Select all that apply.

1 Opana
2 Opana ER
3 Oxymorphone (generic)
4 Extended-release oxymorphone (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.

PR10 Please look at the names and pictures of the pain relievers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR DEMEROL, DILAUDID OR HYDROMORPHONE, EXALGO OR EXTENDED-RELEASE HYDROMORPHONE, AND METHADONE.

In the **past 12 months**, which, if any**,** of these pain relievers have you used?

Select all that apply.

1 Demerol
2 Dilaudid or hydromorphone
3 Exalgo or extended-release hydromorphone
4 Methadone
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.

PRANYOTH 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

PRAOTHA1 [IF PRANYOTH = 1] Please type in the name of one of the [IF PRANYOTH=1 AND PRYRCOUNT > 1 FILL "other"] prescription pain relievers you have used in the past 12 months. 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.

_____
[NOTE: DON'T ALLOW BLANKS IN PRAOTHA1 IF PRANYOTH = 1]
DK/REF

PRAOTHA2 [IF PRANYOTH = 1 AND PRAOTHA1 NE DK/REF)] Please type in the name of any **other** prescription pain reliever you used in the past 12 months.

If you have not used any other prescription pain reliever, press [ENTER].

_____
DK/REF

PRAOTHA3 [IF PRAOTHA2 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription pain reliever you used in the past 12 months.

If you have not used any other prescription pain reliever, press [ENTER].

_____
DK/REF

PRAOTHA4 [IF PRAOTHA3 NE (BLANK OR DK/REF)] Please type in the name of any **other** prescription pain reliever you used in the past 12 months.

If you have not used any other prescription pain reliever, press [ENTER].

_____
DK/REF

PRAOTHA5 [IF PRAOTHA4 NE (BLANK OR DK/REF Please type in the name of any **other** prescription pain reliever you used in the past 12 months.

If you have not used any other prescription pain reliever, press [ENTER].

_____
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 (PRANYOTH = 1) THEN PR12MON = 1.
ELSE PR12MON = 2.

DEFINE PRYRCOUNT:
INITIALIZE PRYRCOUNT TO 0.
ADD 1 TO PRYRCOUNT FOR EACH INDIVIDUAL DRUG SELECTED IN PR01-PRANYOTH.

PRLANY [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

INTROTR These next questions are about **any** 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."

To indicate that you have **not** used any of the tranquilizers asked about in a question, click 95.

Click Next to continue.

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see how to say tranquilizers.

Tranquilizers [tran-kwill-eye-zers]

TR01 Please look at the names and pictures of the tranquilizers shown below. Please note that some forms of these tranquilizers may look different from the pictures, 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?

Select all that apply.

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.

TR02 Please look at the names and pictures of the tranquilizers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR ATIVAN, KLONOPIN, LORAZEPAM, AND CLONAZEPAM.

In the **past 12 months**, which, if any**,** of these tranquilizers have you used?

Select all that apply.

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.

TR03 Please look at the names and pictures of the tranquilizers shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR VALIUM AND DIAZPEPAM.

In the **past 12 months**, which, if any**,** of these tranquilizers have you used?

Select all that apply.

1 Valium
2 Diazepam (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.

TRCC01 [IF ((TR01 = 1 AND TR02 = 1 AND TR03 = 1) OR (TR01 =2 AND TR02 = 2 AND TR03 = 2)) AND (# of responses in TR01 = 1) AND (# of responses in TR02 = 1) AND (# of responses in TR03 = 1)] You used the following tranquilizers in the **past 12 months**:

[TR01 FILL]
[TR02 FILL]
and [TR03 FILL]

Are **all** of these correct?

4 Yes
6 No
DK/REF

HARD ERROR: [IF TRCC01 = 6] Remember, please click 95 if you have not used any of the tranquilizers asked about in the past 12 months. Please click Back to return to these questions so that you can revise your answers.

TR04 Please look at the names and pictures of the tranquilizers shown below. Remember, some forms of these tranquilizers may look different from the pictures, but you should include any form that you have used.

PROGRAMMER: DISPLAY PILLS HERE FOR CYCLOBENZAPRINE AND SOMA.

In the **past 12 months**, which, if any**,** of these tranquilizers have you used?

Select all that apply.

1 Cyclobenzaprine (generic), also known as 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.

TRANYOTH In the **past 12 months**, have you used any **other** prescription tranquilizer?

SHOW 12-MONTH CALENDAR ON SCREEN.

1 Yes
2 No
DK/REF

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 (TRANYOTH = 1) THEN TR12MON = 1.
ELSE TR12MON = 2.

DEFINE TRYRCOUNT:
INITIALIZE TRYRCOUNT TO 0.
ADD 1 TO TRYRCOUNT FOR EACH INDIVIDUAL DRUG SELECTED IN TR01-TRANYOTH.

TRLANY [IF TR12MON = 2] Have you **ever**, even once, used **any prescription tranquilizer**?

1 Yes
2 No
DK/REF

Stimulants Screener

INTROST These next questions are about **any** 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.

To indicate that you have **not** used any of the stimulants asked about in a question, click 95.

Click Next to continue.

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see how to say these drugs.

Stimulants [stim-U-lents]
Dexatrim [DECKS-uh-trim]
No-Doz [No doze]
Hydroxycut [hi-drocks-ee-cut]

ST01 Please look at the names and pictures of the stimulants shown below. Please note that some forms of these stimulants may look different from the pictures, but you should include any form that you have used.

PROGRAMMER: DISPLAY PILLS HERE FOR ADDERALL, ADDERALL XR, AND DEXEDRINE.

In the **past 12 months**, which, if any**,** of these stimulants have you used?

Select all that apply.

1 Adderall
2 Adderall XR
3 Dexedrine
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.

ST02 Please look at the names and pictures of the stimulants shown below.

PROGRAMMER: DISPLAY PILLS HERE FOR DEXTROAMPHETAMINE, AMPHETAMINE-DEXTROAMPHETAMINE MIX, AND EXTENDED-RELEASE AMPHETAMINE-DEXTROAMPHETAMINE MIX.

In the **past 12 months**, which, if any**,** of these stimulants have you used?

Select all that apply.

1 Dextroamphetamine (generic)
2 Mixed amphetamine-dextroamphetamine pills other than Adderall (generic)
3 Extended-release amphetamine-dextroamphetamine pills other than Adderall XR (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, OR 3.

ST03 Please look at the names and pictures of the stimulants shown below.

PROGRAMMER: DISPLAY IMAGES FOR RITALIN, RITALIN LA, CONCERTA, AND DAYTRANA. (DAYTRANA IS A PATCH.)

In the **past 12 months**, which, if any**,** of these stimulants have you used?

Select all that apply.

1 Ritalin
2 Ritalin LA
3 Concerta
4 Daytrana
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, OR 4.

STCC01 [IF ((ST01 = 1 AND ST02 = 1 AND ST03 = 1) OR (ST01 =2 AND ST02 = 2 AND ST03 = 2)) AND (# of responses in ST01 = 1) AND (# of responses in ST02 = 1) AND (# of responses in ST03 = 1)] You used the following stimulants in the **past 12 months**:

[ST01 FILL]
[ST02 FILL]
and [ST03 FILL]

Are **all** of these correct?

4 Yes
6 No
DK/REF

HARD ERROR: [IF STCC01 = 6] Remember, please click 95 if you have not used any of the stimulants asked about in the past 12 months. Please click Back to return to these questions so that you can revise your answers.

ST04 Please look at the names and pictures of the stimulants shown below.

PROGRAMMER: DISPLAY PILLS FOR METADATE CD, METADATE ER, METHYLPHENIDATE, AND EXTENDED-RELEASE METHYLPHENIDATE.

In the **past 12 months**, which, if any**,** of these stimulants have you used?

Select all that apply.

1 Metadate CD
2 Metadate ER
3 Methylphenidate (generic)
4 Extended-release 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, OR 4.

ST05 Please look at the names and pictures of the stimulants shown below.

PROGRAMMER: DISPLAY PILLS FOR FOCALIN, FOCALIN XR, DEXMETHYLPHENIDATE, AND EXTENDED-RELEASE DEXMETHYLPHENIDATE.

In the **past 12 months**, which, if any**,** of these stimulants have you used?

Select all that apply.

1 Focalin
2 Focalin XR
3 Dexmethylphenidate (generic)
4 Extended-release 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, OR 4.

ST06 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?

Select all that apply.

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.

ST07 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?

Select all that apply.

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.

STANYOTH 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 NE 95 OR DK/REF) OR (ST07 NE 95 OR DK/REF) OR (STANYOTH = 1) THEN ST12MON = 1.
ELSE ST12MON = 2.

DEFINE STYRCOUNT:
INITIALIZE STYRCOUNT TO 0.
ADD 1 TO STYRCOUNT FOR EACH INDIVIDUAL DRUG SELECTED IN ST01-STANYOTH.

STLANY [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

INTROSV These next questions ask about **any** 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.

To indicate that you have **not** used any of the sedatives asked about in a question, click 95.

Click Next to continue.

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see how to say these drugs.

Sedatives [SED-uh-tivs]
Sominex [SOM-in-ex]
Unisom [U-ni-som]
Nytol [NIE-tall]
Benadryl [ben-UH-drill]

SV01 Please look at the names and pictures of the sedatives shown below. Please note that some forms of these sedatives may look different from the pictures, 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?

Select all that apply.

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.

SV02 Please look at the names and pictures of the sedatives shown below.

PROGRAMMER: DISPLAY IMAGES FOR LUNESTA, SONATA, AND ZALEPLON.

In the **past 12 months**, which, if any**,** of these sedatives have you used?

Select all that apply.

1 Lunesta or eszopiclone
2 Sonata or zaleplon
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.

SV03 Please look at the names and pictures of the sedatives shown below.

PROGRAMMER: DISPLAY PILLS FOR HALCION, RESTORIL, FLURAZEPAM, TEMAZEPAM, AND TRIAZOLAM.

In the **past 12 months**, which, if any**,** of these sedatives have you used?

Select all that apply.

1 Halcion
2 Restoril
3 Flurazepam (generic), also known as Dalmane
4 Temazepam (generic)
5 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.

SVCC01 [IF ((SV01 = 1 AND SV02 = 1 AND SV03 = 1) OR (SV01 =2 AND SV02 = 2 AND SV03 = 2)) AND (# of responses in SV01 = 1) AND (# of responses in SV02 = 1) AND (# of responses in SV03 = 1)] You used the following sedatives in the **past 12 months**:

[SV01 FILL]
[SV02 FILL]
and [SV03 FILL]

Are **all** of these correct?

4 Yes
6 No
DK/REF

HARD ERROR: [IF SVCC01 = 6] Remember, please click 95 if you have not used any of the sedatives asked about in the past 12 months. Please click Back to return to these questions so that you can revise your answers.

SV04 Please look at the names and pictures of the sedatives shown below.

PROGRAMMER: DISPLAY PILLS FOR BUTISOL, SECONAL, AND PHENOBARBITAL.

In the **past 12 months**, which, if any**,** of these sedatives have you used?

Select all that apply.

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.

SVANYOTH 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

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 (SVANYOTH = 1) THEN SV12MON = 1.
ELSE SV12MON = 2.

DEFINE SVYRCOUNT:
INITIALIZE SVYRCOUNT TO 0.
ADD 1 TO SVYRCOUNT FOR EACH INDIVIDUAL DRUG SELECTED IN SV01-SVANYOTH.

SVLANY [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

Pain Relievers Main Module

If no 12 month use of prescription pain relievers:

PRINTROLIF [IF PRLANY = 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

Click Next to continue.

PRL01 [IF PRLANY=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

If any 12 month use of prescription pain relievers:

PRINTROYR1 [IF PR12MON = 1] Earlier you reported having used certain **prescription pain relievers** during the past year. Now please think about whether you used any of these 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

Click Next 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. PRECEDE LAST ITEM WITH "and". IF PRANYOTH=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
- extended-release tramadol
- codeine pills
- morphine
- extended-release morphine
- fentanyl
- buprenorphine
- oxymorphone
- extended-release oxymorphone
- hydromorphone
- extended-release hydromorphone
- methadone
- buprenorphine plus naloxone

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 PRYOTH.)

PRINTROYR2 [IF PR12MON=1 AND (PRANYOTH NE 1 OR (PRANYOTH=1 AND PRYRCOUNT > 1))] Earlier, you reported that, in the **past 12 months**, you used [PRFILL].

Click Next to continue.

PROGRAMMER: 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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

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. Please answer this question again.

IF 1 <= AGE1STPR1 < 10:

PRCC05A1 *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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

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 PRYRDKRE1:

IF PRYRINIT1 = 0 AND (PRY01a = DK/REF OR PRCC05A1 = DK/REF OR PRCC06A1 = DK/REF) THEN PRYRDKRE1 = 1
ELSE PRYRDKRE1= 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

ELSE IF (AGE1STPR1 = CURNTAGE) AND (PRYFU1 = CURRENT YEAR-1) AND (LAST BIRTHDAY IN CURRENT YEAR-1) AND (# OF DAYS BETWEEN LAST YEAR'S BIRTHDAY AND INTERVIEW DATE <= 30), THEN PR30INIT1 = 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

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

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 PRJANFLAG1=1 THEN PRMFU1=1

DEFINE PRDECFLAG1:
PRDECFLAG1 = 0
IF AGE1STPR1 = CURNTAGE AND PRYFU1=CURRENT YEAR-1 AND BIRTH MONTH=12 THEN PRDECFLAG1 = 1
IF PRDECFLAG1=1 THEN PRMFU1=12

IF (PRAGEFT=CURNTAGE AND BIRTHDAY MONTH=INTERVIEW MONTH AND DATE OF INTERVIEW ≥ DOB) THEN PRMFU1=CURRENT MONTH

PRY01d. [IF PRYFU1 NE 0 AND PRMFU1=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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF PRY01D = 1-12 THEN PRMFU1 = PRY01D

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 PRYRINIT1 NE 1 AND PRYRDKRE1 NE 1 AND [(PRY01b = DK/REF OR PRY01c = DK/REF) OR (PRYFU1 = CURRENT YEAR-1 AND PRY01d = DK/REF)] THEN PRYRDKRE1 = 1

UPDATE: IF PR30INIT1 NE 1 AND PRYFU1 = CURRENT YEAR AND PRMFU1 = CURRENT MONTH THEN PR30INIT1 = 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, you reported 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

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 PRYRINIT1 NE 1 AND PRYRDKRE1 NE 1 AND PRCC32A1 = DK/REF THEN PRYRDKRE1 = 1

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

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 PRYRINIT1 NE 1 AND PRYRDKRE1 NE 1 AND PRCC33A1 = DK/REF THEN PRYRDKRE1 = 1
IF PRYRINIT1 NE 1 AND PRYRDKRE1 NE 1 AND PRYFU1 = CURRENT YEAR-1 AND PRCC33B1 = DK/REF THEN PRYRDKRE1 = 1

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*)] 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

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 PRYRINIT1 NE 1 AND PRYRDKRE1 NE 1 AND MYR1STPR1= CURNTAGE AND PRCC34A1 = (6 OR DK/REF) THEN PRYRDKRE1 = 1
IF PRYRINIT1 NE 1 AND PRYRDKRE1 NE 1 AND PRCC34A1 = BLANK AND PRCC33A1 = 3 THEN PRYRDKRE1 = 1
IF PRYRINIT1 NE 1 AND PRYRDKRE1 NE 1 AND PRCC34A1 = BLANK AND PRCC33A1 = 2 AND PRCC33B1 = 1-12 AND PRCC33B1 >= CURRENT MONTH THEN PRYRDKRE1 = 1

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

PRY02 [IF PR01=2] In the past 12 months, did you use Lortab in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR LORTAB

1 Yes
2 No
DK/REF

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

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. Please answer this question again.

IF 1 <= AGE1STPR2 < 10:

PRCC05A2 *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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

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 PRYRDKRE2:
IF PRYRINIT2 = 0 AND (PRY02a = DK/REF OR PRCC05A2 = DK/REF OR PRCC06A2 = DK/REF) THEN PRYRDKRE2 = 1
ELSE PRYRDKRE2= 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
ELSE IF (AGE1STPR2 = CURNTAGE) AND (PRYFU2 = CURRENT YEAR-1) AND (LAST BIRTHDAY IN CURRENT YEAR-1) AND (# OF DAYS BETWEEN LAST YEAR'S BIRTHDAY AND INTERVIEW DATE <= 30), THEN PR30INIT2 = 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 ≥ 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

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

UPDATE: IF PRY02B = 2 OR (AGE1STPR2 = CURNTAGE AND DATE OF INTERVIEW ≥ 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 PRJANFLAG2=1 THEN PRMFU2=1

DEFINE PRDECFLAG2:
PRDECFLAG2 = 0
IF AGE1STPR2 = CURNTAGE AND PRYFU2=CURRENT YEAR-1 AND BIRTH MONTH=12 THEN PRDECFLAG2 = 1
IF PRDECFLAG2=1 THEN TSMFU2=12

IF (AGE1STPR2=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH AND DATE of INTERVIEW > OR = DOB) THEN PRMFU2=CURRENT MONTH

PRY02d [IF PRYFU2 NE 0 AND PRMF2=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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 PRYRINIT2 NE 1 AND PRYRDKRE2 NE 2 AND [(PRY02b = DK/REF OR PRY02c = DK/REF) OR (PRYFU2 = CURRENT YEAR-1 AND PRY02d = DK/REF)] THEN PRYRDKRE2 = 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, you reported 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

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 PRYRINIT2 NE 1 AND PRYRDKRE2 NE 1 AND PRCC32A2 = DK/REF THEN PRYRDKRE2 = 1

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

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 PRYRINIT2 NE 1 AND PRYRDKRE2 NE 1 AND PRCC33A2 = DK/REF THEN PRYRDKRE2 = 1
IF PRYRINIT2 NE 1 AND PRYRDKRE2 NE 1 AND PRYFU2 = CURRENT YEAR-1 AND PRCC33B2 = DK/REF THEN PRYRDKRE2 = 1

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*)] 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

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 PRYRINIT2 NE 1 AND PRYRDKRE2 NE 1 AND MYR1STPR2= CURNTAGE AND PRCC34A2 = (6 OR DK/REF) THEN PRYRDKRE2 = 1
IF PRYRINIT2 NE 1 AND PRYRDKRE2 NE 1 AND PRCC34A2 = BLANK AND PRCC33A2 = 3 THEN PRYRDKRE2 = 1
IF PRYRINIT2 NE 1 AND PRYRDKRE2 NE 1 AND PRCC34A2 = BLANK AND PRCC33A2 = 2 AND PRCC33B2 = 1-12 AND PRCC33B2 >= CURRENT MONTH THEN PRYRDKRE2 = 1

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

Continue asking the misuse and age at first misuse questions above about each pain reliever reported.

PRY03 [IF PR01=3] In the past 12 months, did you use Norco in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR NORCO

1 Yes
2 No
DK/REF

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY03=1 THEN PRFIRSTFLAG=3.

PRY03a [IF PRFIRSTFLAG=3] Please think about the **first** time you **ever** used Norco in a way a doctor did not direct you to use it.

[IF PRY03=1] How old were you when you first used Norco in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY04 [IF PR01=4] In the past 12 months, did you use Zohydro ER in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR ZOHYDRO ER

1 Yes
2 No
DK/REF

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY04=1 THEN PRFIRSTFLAG=4.

PRY04a [IF PRFIRSTFLAG=4] Please think about the **first** time you **ever** used Zohydro ER in a way a doctor did not direct you to use it.

[IF PRY04=1] How old were you when you first used Zohydro ER in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY05 [IF PR01=5] 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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY05=1 THEN PRFIRSTFLAG=5.

PRY05a [IF PRFIRSTFLAG=5] Please think about the **first** time you **ever** used hydrocodone in a way a doctor did not direct you to use it.

[IF PRY05=1] How old were you when you first used hydrocodone in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY06 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY06=1 THEN PRFIRSTFLAG=6.

PRY06a [IF PRFIRSTFLAG=6] Please think about the **first** time you **ever** used OxyContin in a way a doctor did not direct you to use it.

[IF PRY06=1] How old were you when you first used OxyContin in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY07 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY07=1 THEN PRFIRSTFLAG=7.

PRY07a [IF PRFIRSTFLAG=7] Please think about the **first** time you **ever** used Percocet in a way a doctor did not direct you to use it.

[IF PRY07=1] How old were you when you first used Percocet in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY08 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY08=1 THEN PRFIRSTFLAG=8.

PRY08a [IF PRFIRSTFLAG=8] Please think about the **first** time you **ever** used Percodan in a way a doctor did not direct you to use it.

[IF PRY08=1] How old were you when you first used Percodan in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY09 [IF PR03=1] In the past 12 months, did you use Roxicodone in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR ROXICODONE

1 Yes
2 No
DK/REF

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY09=1 THEN PRFIRSTFLAG=9.

PRY09a [IF PRFIRSTFLAG=9] Please think about the **first** time you **ever** used Roxicodone in a way a doctor did not direct you to use it.

[IF PRY09=1] How old were you when you first used Roxicodone in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY10 [IF PR03=2] 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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY10=1 THEN PRFIRSTFLAG=10.

PRY10a [IF PRFIRSTFLAG=10] Please think about the **first** time you **ever** used oxycodone in a way a doctor did not direct you to use it.

[IF PRY10=1] How old were you when you first used oxycodone in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY11 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY11=1 THEN PRFIRSTFLAG=11.

PRY11a [IF PRFIRSTFLAG=11] Please think about the **first** time you **ever** used Ultram in a way a doctor did not direct you to use it.

[IF PRY11=1] How old were you when you first used Ultram in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY12 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND IF PRY12=1 THEN PRFIRSTFLAG=12.

PRY12a [IF PRFIRSTFLAG=12] Please think about the **first** time you **ever** used Ultram ER in a way a doctor did not direct you to use it.

[IF PRY12=1] How old were you when you first used Ultram ER in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY13 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND IF PRY13=1 THEN PRFIRSTFLAG=13.

PRY13a [IF PRFIRSTFLAG=13] Please think about the **first** time you **ever** used Ultracet in a way a doctor did not direct you to use it.

[IF PRY13=1] How old were you when you first used Ultracet in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY14 [IF PR04=4] 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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND IF PRY14=1 THEN PRFIRSTFLAG=14.

PRY14a [IF PRFIRSTFLAG=14] Please think about the **first** time you **ever** used tramadol in a way a doctor did not direct you to use it.

[IF PRY14=1] How old were you when you first used tramadol in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY15 [IF PR04=5] In the past 12 months, did you use extended-release tramadol in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR EXTENDED-RELEASE TRAMADOL (GENERIC)

1 Yes
2 No
DK/REF

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY15=1 THEN PRFIRSTFLAG=15.

PRY15a [IF PRFIRSTFLAG=15.] Please think about the **first** time you **ever** used extended-release tramadol in a way a doctor did not direct you to use it.

[IF PRY15=1] How old were you when you first used extended-release tramadol in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY16 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY16=1 THEN PRFIRSTFLAG=16.

PRY16a [IF PRFIRSTFLAG=16] 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 PRY16=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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY17 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY17=1 THEN PRFIRSTFLAG=17.

PRY17a [IF PRFIRSTFLAG=17] Please think about the **first** time you **ever** used codeine pills in a way a doctor did not direct you to use them.

[IF PRY17=1] How old were you when you first used codeine pills in a way **a doctor did not direct you to use them**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY18 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY18=1 THEN PRFIRSTFLAG=18.

PRY18a [IF PRFIRSTFLAG=18] Please think about the **first** time you **ever** used Avinza in a way a doctor did not direct you to use it.

[IF PRY18=1] How old were you when you first used Avinza in any way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY19 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY19=1 THEN PRFIRSTFLAG=19.

PRY19a [IF PRFIRSTFLAG=19] Please think about the **first** time you **ever** used Kadian in a way a doctor did not direct you to use it.

[IF PRY19=1] How old were you when you first used Kadian in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY20 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY20=1 THEN PRFIRSTFLAG=20.

PRY20a [IF PRFIRSTFLAG=20] Please think about the **first** time you **ever** used MS Contin in a way a doctor did not direct you to use it.

[IF PRY20=1] How old were you when you first used MS Contin in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY21 [IF PR06=4] 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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY21=1 THEN PRFIRSTFLAG=21.

PRY21a [IF PRFIRSTFLAG=21] Please think about the **first** time you **ever** used morphine in a way a doctor did not direct you to use it.

[IF PRY21=1] How old were you when you first used morphine in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY22 [IF PR06=5] In the past 12 months, did you use extended-release morphine in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR EXTENDED-RELEASE MORPHINE (GENERIC)

1 Yes
2 No
DK/REF

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY22=1 THEN PRFIRSTFLAG=22.

PRY22a [IF PRFIRSTFLAG=22] Please think about the **first** time you **ever** used extended-release morphine in a way a doctor did not direct you to use it.

[IF PRY22=1] How old were you when you first used extended-release morphine in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY23 [IF PR07=1] 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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY23=1 THEN PRFIRSTFLAG=23.

PRY23a [IF PRFIRSTFLAG=23] Please think about the **first** time you **ever** used Duragesic in a way a doctor did not direct you to use it.

[IF PRY23=1] How old were you when you first used Duragesic in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY24 [IF PR07=2] 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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY24=1 THEN PRFIRSTFLAG=24.

PRY24a [IF PRFIRSTFLAG=24] Please think about the **first** time you **ever** used Fentora in a way a doctor did not direct you to use it.

[IF PRY24=1] How old were you when you first used Fentora in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY25 [IF PR07=3] 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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY25=1 THEN PRFIRSTFLAG=25.

PRY25a [IF PRFIRSTFLAG=25] Please think about the **first** time you **ever** used fentanyl in a way a doctor did not direct you to use it.

[IF PRY25=1] How old were you when you first used fentanyl in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY26 [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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY26=1 THEN PRFIRSTFLAG=26.

PRY26a [IF PRFIRSTFLAG=26] Please think about the **first** time you **ever** used Suboxone in a way a doctor did not direct you to use it.

[IF PRY26=1] How old were you when you first used Suboxone in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY27 [IF PR08=2] 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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY27=1 THEN PRFIRSTFLAG=27.

PRY27a [IF PRFIRSTFLAG=27] Please think about the **first** time you **ever** used buprenorphine in a way a doctor did not direct you to use it.

[IF PRY27=1] How old were you when you first used buprenorphine in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY28 [IF PR08=3] In the past 12 months, did you use buprenorphine plus naloxone in any way **a doctor did not direct you to use it**?

1 Yes
2 No
DK/REF

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY28=1 THEN PRFIRSTFLAG=28.

PRY28a [IF PRFIRSTFLAG=28] Please think about the **first** time you **ever** used buprenorphine plus naloxone in a way a doctor did not direct you to use it.

[IF PRY28=1] How old were you when you first used buprenorphine plus naloxone in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY29 [IF PR09=1] 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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY29=1 THEN PRFIRSTFLAG=29.

PRY29a [IF PRFIRSTFLAG=29] Please think about the **first** time you **ever** used Opana in a way a doctor did not direct you to use it.

[IF PRY29=1] How old were you when you first used Opana in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY30 [IF PR09=2] 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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY30=1 THEN PRFIRSTFLAG=30.

PRY30a [IF PRFIRSTFLAG=30] Please think about the **first** time you **ever** used Opana ER in a way a doctor did not direct you to use it.

[IF PRY30=1] How old were you when you first used Opana ER in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY31 [IF PR09=3] In the past 12 months, did you use oxymorphone in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR OXYMORPHONE (GENERIC)

1 Yes
2 No
DK/REF

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY31=1 THEN PRFIRSTFLAG=31.

PRY31a [IF PRFIRSTFLAG=31] Please think about the **first** time you **ever** used oxymorphone in a way a doctor did not direct you to use it.

[IF PRY31=1] How old were you when you first used oxymorphone in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY32 [IF PR09=4] In the past 12 months, did you use extended-release oxymorphone in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR EXTENDED-RELEASE OXYMORPHONE (GENERIC)

1 Yes
2 No
DK/REF

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY32=1 THEN PRFIRSTFLAG=32.

PRY32a [IF PRFIRSTFLAG=32] Please think about the **first** time you **ever** used extended-release oxymorphone in a way a doctor did not direct you to use it.

[IF PRY32=1] How old were you when you first used extended-release oxymorphone in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY33 [IF PR10=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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY33=1 THEN PRFIRSTFLAG=33.

PRY33a [IF PRFIRSTFLAG=33] Please think about the **first** time you **ever** used Demerol in a way a doctor did not direct you to use it.

[IF PRY33=1] How old were you when you first used Demerol in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY34 [IF PR10=2] In the past 12 months, did you use Dilaudid or hydromorphone in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR DILAUDID OR HYDROMORPHONE

1 Yes
2 No
DK/REF

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY34=1 THEN PRFIRSTFLAG=34.

PRY34a [IF PRFIRSTFLAG=34] Please think about the **first** time you **ever** used Dilaudid or hydromorphone in a way a doctor did not direct you to use it.

[IF PRY34=1] How old were you when you first used Dilaudid or hydromorphone in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY35 [IF PR10=3] In the past 12 months, did you use Exalgo or extended-release hydromorphone in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR EXALGO OR EXTENDED-RELEASE HYDROMORPHONE

1 Yes
2 No
DK/REF

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY35=1 THEN PRFIRSTFLAG=35.

PRY35a [IF PRFIRSTFLAG=35] Please think about the **first** time you **ever** used Exalgo or extended-release hydromorphone in a way a doctor did not direct you to use it.

[IF PRY35=1] How old were you when you first used Exalgo or extended-release hydromorphone in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRY36 [IF PR10=4] 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

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRY36=1 THEN PRFIRSTFLAG=36.

PRY36a [IF PRFIRSTFLAG=36] Please think about the **first** time you **ever** used methadone in a way a doctor did not direct you to use it.

[IF PRY36=1] How old were you when you first used methadone in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

PRYOTH [IF PRANYOTH=1] In the past 12 months, did you use **any** [IF PRANYOTH=1 AND PRYRCOUNT > 1 FILL "**other**"] prescription pain reliever in a way **a doctor did not direct you to use it**?

Remember, do **not** include "over-the-counter" pain relievers such as aspirin, Tylenol, Advil, or Aleve.

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW CALENDAR WITH 12-MONTH REFERENCE DATE

PRYOTHA1 [IF PRYOTH = 1] Please type in the name of one of the [IF PRANYOTH=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, click Next to go to the next question. Remember, you do not need to type in the names of any prescription pain relievers you already reported.

_____

DK/REF

PRYOTHA2 [IF PRYOTH = 1 AND PRYOTHA1 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, click Next.

_____
DK/REF

PRYOTHA3 [IF PRYOTHA2 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, click Next.

_____
DK/REF

PRYOTHA4 [IF PRYOTHA3 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, click Next.

_____
DK/REF

PRYOTHA5 [IF PRYOTHA4 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, click Next.

_____
DK/REF

UPDATE PRFIRSTFLAG:
IF PRFIRSTFLAG=0 AND PRYOTH =1 THEN PRFIRSTFLAG=37.

PRYOTHa [IF PRFIRSTFLAG=37] Please think about the **first** time you **ever** used any [IF PRANYOTH=1 AND PRYRCOUNT > 1 FILL "other"] prescription pain reliever in a way a doctor did not direct you to use it.

[IF PRYOTH =1] How old were you when you first used any [IF PRANYOTH=1 AND PRYRCOUNT > 1 FILL "other"] prescription pain reliever in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS PRY01.

DEFINE PRMISCOUNT:
INITIALIZE PRMISCOUNT TO 0.
INCREMENT PRMISCOUNT BY 1 FOR EVERY RESPONSE OF YES IN PRY01- PRYOTH.

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

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-PRYOTH AND PR01-PRANYOTH.

DEFINE PRDKREFFLAG:

IF PRDKREFCOUNT > 1 THEN PRDKREFFLAG = 1.
ELSE PRDKREFFLAG = 2.

DEFINE PRNUMFILL:
IF PRMISCOUNT = 1 AND PRY17 NE 1 AND PRYOTH NE 1 THEN PRNUMFILL = “it”.
ELSE PRNUMFILL = “them”.

DEFINE PR30ANYINIT:
IF ANY CODE OF 1 IN PR30INIT1-PR30INITOT THEN PR30ANYINIT = 1.
ELSE PR30ANYINIT = 2.

DEFINE PRFILL2:
IF PRMISCOUNT < 3 AND PRYOTH NE 1 AND PRDKREFFLAG =2 THEN PRFILL2=“[DRUG NAMES FROM PRY01-PRY36]”.
ELSE IF PRMISCOUNT=1 AND PRYOTH NE 1 AND PRDKREFFLAG=1 THEN PRFILL2 = “[DRUG NAMES FROM PRY01-PRY36].”
ELSE IF PRMISCOUNT=2 AND PRDKREFFLAG=2 AND PRYOTH =1 THEN PRFILL2=“[DRUG NAME FROM PRY01-PRY36] and some other prescription pain reliever.”
ELSE IF PRMISCOUNT=2 AND PRDKREFFLAG=1 THEN PRFILL2=“[DRUG NAMES FROM PRY01-PRY36]”. IF PRYOTH =1 THEN ADD “some other prescription pain reliever” TO THE FILL. [INCLUDE DRUG NAMES FOR NEW PAIN RELIEVERS.]
ELSE PRFILL2= “prescription pain relievers”

DEFINE PRNAMEFILL:
IF PRMISCOUNT =1 AND (PRYOTH = 2 OR PRYOTH = BLANK) AND PRDKREFFLAG =2 THEN PRNAMEFILL=“[DRUG NAME FROM PRY01-PRY36]”

ELSE IF PRMISCOUNT=1 AND (PRYOTH NE 1) AND PRDKREFFLAG=1 THEN PRNAMEFILL="[DRUG NAME FROM PRY01-PRY36] or any other prescription pain reliever]"
ELSE IF PRMISCOUNT >1 THEN PRNAMEFILL= "prescription pain relievers"

DEFINE PRYINICT:
INITIALIZE PRYINICT TO 0.
INCREMENT PRYINICT BY 1 FOR EVERY VALUE OF 1 IN PRYRINIT1-PRYRINITOT.

DEFINE PRYRDKRECT:
INITIALIZE PRYRDKRECT TO 0.
INCREMENT PRYRDKRECT BY 1 FOR EVERY VALUE OF 1 IN PRYRDKRE1-PRYRDKREOT.

DEFINE PRYINALL:
IF PRMISCOUNT > 0 AND PRMISCOUNT = PRYINICT + PRYRDKRECT THEN PRYINALL = 1.
ELSE PRYINALL = 2.

PRL03 [IF PRYINALL=1] Earlier questions were about the past 12 months. This question is about **any time** before then, that is, any time in your life before [DATEFILL -12 MONTHS].

At any time **before** [DATEFILL -12 MONTHS], did you ever use **any** prescription pain reliever in a way a doctor did not direct you to use it?
1 Yes
2 No
DK/REF

PRINTROYR3 [IF PRMISUSE12=1 AND PRMISCOUNT>1] Earlier you reported 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- PRYOTH BELOW. USE MULTIPLE COLUMNS AS NEEDED. IF PRYOTH = 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.

Click Next to continue.

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
PROGRAMMER: SHOW 30-DAY CALENDAR

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** d**ays** did you use [PRNAMEFILL] in any way **a doctor did not direct you to use [PRNUMFILL]**?

_____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30-DAY CALENDAR

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
PROGRAMMER: SHOW 30 DAY CALENDAR

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

PRYWAYS [IF PRMISUSE12=1] Which of these statements describe your use of [PRNAMEFILL] at **any** time in the past 12 months?

Select all that apply.

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

PRYLAST [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- PRYOTH =1. NUMBER RESPONSE OPTIONS SEQUENTIALLY STARTING AT 1, BUT MAINTAIN UNIQUE CODES FOR EACH DRUG. IF PRYOTH =1, DISPLAY "Another prescription pain reliever" AS THE LAST CATEGORY. IF PRMISCOUNT > 0 AND PRYOTH NE 1 AND PRDKREFFLAG=1, DISPLAY "Any other prescription pain reliever" AS THE LAST CATEGORY. ALLOW ONLY 1 RESPONSE.)

PROGRAMMER: IF PRMISUSE12 = 1 THEN CREATE A RECODED RPRYLAST VARIABLE. ASSIGN A UNIQUE CODE TO A GIVEN DRUG ACCORDING TO THE OVERALL ORDER IN WHICH THE DRUGS APPEAR IN THE SCREENER.

INITIALIZE RPRYLAST TO BLANK.
IF "Vicodin" CHOSEN IN PRYLAST OR (PRMISCOUNT=1 AND PRDKREFFLAG=2 AND PRY01 = 1) THEN RPRYLAST = 1.
IF "Lortab" CHOSEN IN PRYLAST OR (PRMISCOUNT=1 AND PRDKREFFLAG=2 AND PRY02 = 1) THEN PRYLAST = 2.
IF "Norco" CHOSEN IN PRYLAST OR (PRMISCOUNT=1 AND PRDKREFFLAG=2 AND PRY03 = 1) THEN RPRYLAST = 3.
ETC.
IF "Methadone" CHOSEN IN PRYLAST OR (PRMISCOUNT=1 AND PRDKREFFLAG=2 AND PRY36=1) THEN RPRYLAST=36.

IF “Another prescription pain reliever” OR “Any other prescription pain reliever” CHOSEN IN PRYLAST OR (PRMISCOUNT =1 AND PRYOTH = 1 AND PRDKREFFLAG =2) THEN RPRYLAST = 37.
IF PRYLAST = DK OR REF, THEN ASSIGN THE DK/REF CODE TO RPRYLAST.)

DEFINE PRLASTFILL:

IF RPRYLAST = 1-36, THEN FILL WITH THE DRUG NAME.
IF RPRYLAST = 37 THEN FILL “other pain reliever”.
IF RPRYLAST = DK, REF, OR BLANK, THEN FILL “pain reliever”.

DEFINE PRLASTFILL2:

IF RPRYLAST = 1-36, THEN FILL WITH THE DRUG NAME.
IF RPRYLAST = 37 THEN FILL “the other pain reliever”.
IF RPRYLAST = 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”.

PRYMOTIV [IF PRMISUSE12=1]
Now think about the **last** time you used **[PRLASTFILL2]** in any way a doctor did not direct you to use [FILL WITH “them” IF RPRYLAST =17. ELSE FILL WITH “it”].

What were the reasons you used [PRLASTFILL2] the **last** time?

Select all that apply.

1 To relieve physical pain
2 To relax or relieve tension
3 To experiment or to see what [IF RPRYLAST=17 THEN “they’re” ELSE “it’s”] like
4 To feel good or get high
5 To help with my sleep
6 To help me with my feelings or emotions
7 To increase or decrease the effect(s) of some other drug
8 Because I am “hooked” or I have to have [IF RPRYLAST=17 THEN “them” ELSE “it”]
9 I used [IF RPRYLAST=17 THEN “them” ELSE “it”] for some other reason

DK/REF

PRMOTOT [IF PRYMOTIV=9] Please type in the other reason you used [PRLASTFILL2] the **last** time. When you have finished typing your answer, click Next to go to the next question.

REASON _____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN PRMOTOT.

PRYMOT1 [IF MORE THAN ONE RESPONSE 1-9 CHOSEN IN PRYMOTIV] Which was the main reason you used [PRLASTFILL2] the **last** time?

PROGRAMMER: FILL AS RESPONSE OPTIONS ONLY THOSE CHOSEN IN PRYMOTIV

1 To relieve physical pain
2 To relax or relieve tension
3 To experiment or to see what [IF RPRYLAST=17 THEN "they're" ELSE "it's"] like
4 To feel good or get high
5 To help with my sleep
6 To help me with my feelings or emotions
7 To increase or decrease the effect(s) of some other drug
8 Because I am "hooked" or I have to have [IF RPRYLAST=17 THEN "them" ELSE "it"]
9 [IF PRYMOTIV=9] The other reason I reported
DK/REF

PRYGOT [IF PRMISUSE12=1 AND PRMISCOUNT=1 AND PRDKREFFLAG=2] Now think again about the **last** time you used [PRLASTFILL2] in any way **a doctor did not direct you to use** [FILL WITH "**them**" IF RPRYLAST=17. 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

PRYGOTSP [IF PRYGOT = 8] 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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN PRYGOTSP.

PRYFRL [IF PRYGOT =4] You reported that you got the [PRLASTFILL] from a friend or relative for free. How did your **friend or relative** get the [PRLASTFILL]?

1 They got a prescription for the [PRLASTFILL] from just one doctor
2 They got prescriptions for the [PRLASTFILL] from more than one doctor
3 They stole the [PRLASTFILL] from a doctor's office, clinic, hospital, or pharmacy
4 They got the [PRLASTFILL] from another friend or relative for free
5 They bought the [PRLASTFILL] from another friend or relative
6 They took the [PRLASTFILL] from another friend or relative without asking
7 They bought the [PRLASTFILL] from a drug dealer or other stranger
8 They got the [PRLASTFILL] in some other way
DK/REF

PRYFRLSP [IF PRYFRL = 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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN PRYFRLSP.

Tranquilizers Main Module

If no 12 month use of prescription tranquilizers:

TRINTROLIF [IF TRLANY = 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

Click Next to continue.

TRL01 [IF TRLANY =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

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

Click Next to continue.

DEFINE TRFILL:
TRFILL LISTS ALL INDIVIDUAL DRUGS SELECTED IN TR01, TR02, TR03, AND TR04.

USE MULTIPLE COLUMNS AS NEEDED. IF TRANYOTH =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
- cyclobenzaprine, also known as Flexeril

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 (TRANYOTH NE 1 OR (TRANYOTH =1 AND TRYRCOUNT > 1))] Earlier, you reported that, in the **past 12 months**, you used [TRFILL].

Click Next to continue.

PROGRAMMER: 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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

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. Please answer this question again.

IF 1 <= AGE1STTR1 < 10:

TRCC05A1 *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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

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 TRYRDKRE1:

IF TRYRINIT1 = 0 AND (TRY01a = DK/REF OR TRCC05A1 = DK/REF OR TRCC06A1 = DK/REF) THEN TRYRDKRE1 = 1
ELSE TRYRDKRE1= 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
ELSE IF (AGE1STTR1 = CURNTAGE) AND (TRYFU1 = CURRENT YEAR-1) AND (LAST BIRTHDAY IN CURRENT YEAR-1) AND (# OF DAYS BETWEEN LAST YEAR'S BIRTHDAY AND INTERVIEW DATE <= 30), THEN TR30INIT1 = 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

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

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 TRJANFLAG1=1 THEN TRMFU1=1

DEFINE TRDECFLAG1:
TRDECFLAG1 = 0
IF AGE1STTR1 = CURNTAGE AND TRYFU1=CURRENT YEAR-1 AND BIRTH MONTH=12 THEN TRDECFLAG1 = 1
IF TRDECFLAG1=1 THEN TRMFU1=12

IF (TSAGEFT=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH AND DATE OF INTERVIEW ≥ DOB) THEN TRMFU1=CURRENT MONTH

TRY01d. [IF TRYFU1 NE 0 AND TRMFU1=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.]

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF TRY01D = 1-12 THEN TRMFU1 = TRY01D

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 TRYRINIT1 NE 1 AND TRYRDKRE1 NE 1 AND [(TRY01b = DK/REF OR TRY01c = DK/REF) OR (TRYFU1 = CURRENT YEAR-1 AND TRY01d = DK/REF)] THEN TRYRDKRE1 = 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, you reported 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

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 TRYRINIT1 NE 1 AND TRYRDKRE1 NE 1 AND TRCC32A1 = DK/REF THEN TRYRDKRE1 = 1

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

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 TRYRINIT1 NE 1 AND TRYRDKRE1 NE 1 AND TRCC33A1 = DK/REF THEN TRYRDKRE1 = 1

IF TRYRINIT1 NE 1 AND TRYRDKRE1 NE 1 AND TRYFU1 = CURRENT YEAR-1 AND TRCC33B1 = DK/REF THEN TRYRDKRE1 = 1

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*)] 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

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 TRYRINIT = 1 AND AGE1STTR1 NE CURNTAGE AND TRCC34A1 = (6 OR DK/REF) THEN TRYRINIT1 = 0

UPDATE: IF TRYRINIT1 NE 1 AND TRYRDKRE1 NE 1 AND MYR1STTR1= CURNTAGE AND TRCC34A1 = (6 OR DK/REF) THEN TRYRDKRE1 = 1

IF TRYRINIT1 NE 1 AND TRYRDKRE1 NE 1 AND TRCC34A1 = BLANK AND TRCC33A1 = 3 THEN TRYRDKRE1 = 1

IF TRYRINIT1 NE 1 AND TRYRDKRE1 NE 1 AND TRCC34A1 = BLANK AND TRCC33A1 = 2 AND TRCC33B1 = 1-12 AND TRCC33B1 >= CURRENT MONTH THEN TRYRDKRE1 = 1

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

TRY02 [IF TR01=2] In the past 12 months, did you use Xanax XR in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR XANAX XR

1 Yes
2 No
DK/REF

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

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. Please answer this question again.

IF 1 <= AGE1STTR2 < 10:

TRCC05A2 *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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

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 TRYRDKRE2:

IF TRYRINIT2 = 0 AND (TRY02a = DK/REF OR TRCC05A2 = DK/REF OR TRCC06A2 = DK/REF) THEN TRYRDKRE2 = 1
ELSE TRYRDKRE2= 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
ELSE IF (AGE1STTR2 = CURNTAGE) AND (TRYFU2 = CURRENT YEAR-1) AND (LAST BIRTHDAY IN CURRENT YEAR-1) AND (# OF DAYS BETWEEN LAST YEAR'S BIRTHDAY AND INTERVIEW DATE <= 30), THEN TR30INIT2 = 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

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

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 TRJANFLAG2=1 THEN TRMFU2=1

DEFINE TRDECFLAG2:
TRDECFLAG2 = 0
IF AGE1STTR2 = CURNTAGE AND TRYFU2=CURRENT YEAR-1 AND BIRTH MONTH=12 THEN TRDECFLAG2 = 1
IF TRDECFLAG2=1 THEN TRMFU2=12
IF (AGE1STTR2=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH AND DATE OF INTERVIEW ≥ DOB) THEN TRMFU2=CURRENT MONTH

TRY02d. [IF TRYFU2 NE 0 AND TRMFU2=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.]

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF TRY02D = 1-12 THEN TRMFU2 = TRY02D

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 TRYRINIT2 NE 1 AND TRYRDKRE2 NE 1 AND [(TRY02b = DK/REF OR TRY02c = DK/REF) OR (TRYFU2 = CURRENT YEAR-1 AND TRY02d = DK/REF)] THEN TRYRDKRE2 = 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, you reported 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

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 TRYRINIT2 NE 1 AND TRYRDKRE2 NE 1 AND TRCC32A2 = DK/REF THEN TRYRDKRE2 = 1

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

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 TRYRINIT2 NE 1 AND TRYRDKRE2 NE 1 AND TRCC33A2 = DK/REF THEN TRYRDKRE2 = 1
IF TRYRINIT2 NE 1 AND TRYRDKRE2 NE 1 AND TRYFU2 = CURRENT YEAR-1 AND TRCC33B2 = DK/REF THEN TRYRDKRE2 = 1

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*)] 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

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 TRYRINIT2 NE 1 AND TRYRDKRE2 NE 1 AND MYR1STTR2= CURNTAGE AND TRCC34A2 = (6 OR DK/REF) THEN TRYRDKRE2 = 1

IF TRYRINIT2 NE 1 AND TRYRDKRE2 NE 1 AND TRCC34A2 = BLANK AND TRCC33A2 = 3 THEN TRYRDKRE2 = 1

IF TRYRINIT2 NE 1 AND TRYRDKRE2 NE 1 AND TRCC34A2 = BLANK AND TRCC33A2 = 2 AND TRCC33B2 = 1-12 AND TRCC33B2 >= CURRENT MONTH THEN TRYRDKRE2 = 1

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

Continue asking the misuse and age at first misuse questions above about each tranquilizer reported.

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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS TRY01.

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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS TRY01.

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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS TRY01.

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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS TRY01.

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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS TRY01.

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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS TRY01.

TRY09 [IF TR03=1] 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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS TRY01.

TRY10 [IF TR03=2] 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

UPDATE TRFIRSTFLAG:
IF TRFIRSTFLAG=0 AND TRY10=1 THEN TRFIRSTFLAG=10.

TRY10a [IF TRFIRSTFLAG=10] Please think about the **first** time you **ever** used diazepam in a way a doctor did not direct you to use it.

[IF TRY10=1] How old were you when you first used diazepam in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS TRY01.

TRY11 [IF TR04=1] In the past 12 months, did you use cyclobenzaprine, also known as Flexeril, in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR CYCLOBENZAPRINE

1 Yes
2 No
DK/REF

UPDATE TRFIRSTFLAG:
IF TRFIRSTFLAG=0 AND TRY11=1 THEN TRFIRSTFLAG=11.

TRY11a [IF TRFIRSTFLAG=11] Please think about the **first** time you **ever** used cyclobenzaprine in a way a doctor did not direct you to use it.

[IF TRY11=1] How old were you when you first used cyclobenzaprine in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS TRY01.

TRY12 [IF TR04=2] 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

UPDATE TRFIRSTFLAG:
IF TRFIRSTFLAG=0 AND TRY12=1 THEN TRFIRSTFLAG=12.

TRY12a [IF TRFIRSTFLAG=12] Please think about the **first** time you **ever** used Soma in a way a doctor did not direct you to use it.

[IF TRY12=1] How old were you when you first used Soma in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS TRY01.

TRYOTH [IF TRANYOTH =1] In the past 12 months, did you use **any** [IF TRANYOTH =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
PROGRAMMER: SHOW CALENDAR WITH 12-MONTH REFERENCE DATE

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

TRYOTHA1 [IF TRYOTH = 1] Please type in the name of one of the [IF TRANYOTH =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, click Next to go to the next question. Remember, you do not need to type in the names of any prescription tranquilizers you already reported.

_____

DK/REF

TRYOTHA2 [IF TRYOTH = 1 AND TRYOTHA1 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, click Next.

_____
DK/REF

TRYOTHA3 [IF TRYOTHA2 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, click Next.

_____
DK/REF

TRYOTHA4 [IF TRYOTHA3 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, click Next.

_____
DK/REF

TRYOTHA5 [IF TRYOTHA4 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, click Next.

_____
DK/REF

UPDATE TRFIRSTFLAG:
IF TRFIRSTFLAG=0 AND TRYOTH=1 THEN TRFIRSTFLAG=16.

TRYOTHA [IF TRFIRSTFLAG=16] Please think about the **first** time you **ever** used any [IF TRANYOTH =1 AND TRYRCOUNT > 1 FILL "other"] prescription tranquilizer in a way a doctor did not direct you to use it.

[IF TRYOTH=1] How old were you when you first used any [IF TRANYOTH =1 AND TRYRCOUNT > 1 FILL "other"] prescription tranquilizer in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS TRY01.

DEFINE TRMISCOUNT:
INITIALIZE TRMISCOUNT TO 0.
INCREMENT TRMISCOUNT BY 1 FOR EVERY RESPONSE OF YES IN TRY01-TRYOTH.

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

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-TRYOTH AND TR01- TRANYOTH.

DEFINE TRDKREFFLAG:

IF TRDKREFCOUNT > 1 THEN TRDKREFFLAG = 1.
ELSE TRDKREFFLAG = 2.

DEFINE TRNUMFILL:
IF TRMISCOUNT = 1 AND TRYOTH NE 1 THEN TRNUMFILL = “it”.
ELSE TRNUMFILL = “them”.

DEFINE TR30ANYINIT:
IF ANY CODE OF 1 IN TR30INIT1-TR30INITOT THEN TR30ANYINIT = 1.
ELSE TR30ANYINIT = 2.

DEFINE TRFILL2:
IF TRMISCOUNT < 3 AND TRYOTH NE 1 AND TRDKREFFLAG =2 THEN TRFILL2=“[DRUG NAMES FROM TRY01- TRY12]”.
ELSE IF TRMISCOUNT=1 AND TRYOTH NE 1 AND TRDKREFFLAG=1 THEN TRFILL2 = “[DRUG NAMES FROM TRY01- TRY12].”
ELSE IF TRMISCOUNT=2 AND TRDKREFFLAG=2 AND TRYOTH =1 THEN TRFILL2=“[DRUG NAME FROM TRY01- TRY12] and some other prescription tranquilizer.”
ELSE IF TRMISCOUNT=2 AND TRDKREFFLAG=1 THEN TRFILL2=“[DRUG NAMES FROM TRY01- TRY12]”. IF TRYOTH =1 THEN ADD “some other prescription tranquilizer” TO THE FILL.
ELSE TRFILL2= “prescription tranquilizers”

DEFINE TRNAMEFILL:
IF TRMISCOUNT =1 AND (TRYOTH = 2 OR TRYOTH = BLANK) AND TRDKREFFLAG =2 THEN TRNAMEFILL="[DRUG NAME FROM TRY01- TRY12]"
ELSE IF TRMISCOUNT=1 AND (TRYOTH NE 1) AND TRDKREFFLAG=1 THEN TRNAMEFILL="[DRUG NAME FROM TRY01- TRY12] or any other prescription tranquilizer]"
ELSE IF TRMISCOUNT >1 THEN TRNAMEFILL= "prescription tranquilizers"

DEFINE TRYINICT:
INITIALIZE TRYINICT TO 0.
INCREMENT TRYINICT BY 1 FOR EVERY VALUE OF 1 IN TRYRINIT1-TRYRINITOT.

DEFINE TRYRDKRECT:
INITIALIZE TRYRDKRECT TO 0.
INCREMENT TRYRDKRECT BY 1 FOR EVERY VALUE OF 1 IN TRYRDKRE1-TRYRDKREOT.

DEFINE TRYINALL:
IF TRMISCOUNT > 0 AND TRMISCOUNT = TRYINICT + TRYRDKRECT THEN TRYINALL = 1.
ELSE TRYINALL = 2.

TRL03 [IF TRYINALL=1] Earlier questions were about the past 12 months. This question is about **any time** before then, that is, any time in your life before [DATEFILL -12 MONTHS].

At any time **before** [DATEFILL -12 MONTHS], did you ever use **any** prescription tranquilizer in a way a doctor did not direct you to use it?
1 Yes
2 No
DK/REF

TRINTROYR3 [IF TRMISUSE12=1 AND TRMISCOUNT>1] Earlier you reported 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- TRYOTH BELOW. USE MULTIPLE COLUMNS AS NEEDED. IF TRYOTH = 1, FILL WITH "Some other prescription tranquilizer".

[IF TRMISUSE12=1 AND TRMISCOUNT>1] The next questions refer to these drugs as prescription tranquilizers.

Click Next to continue.

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
PROGRAMMER: SHOW 30-DAY CALENDAR

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]**?

_____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30-DAY CALENDAR

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
PROGRAMMER: SHOW 30 DAY CALENDAR

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

PROGRAMMER: SHOW 30 DAY CALENDAR

TRYWAYS [IF TRMISUSE12=1] Which of these statements describe your use of [TRNAMEFILL] at **any** time in the past 12 months?

Select all that apply.

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

TRYLAST [IF TRMISCOUNT > 1 OR (TRMISCOUNT = 1 AND TRYOTH NE 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- TRYOTH =1. NUMBER RESPONSE OPTIONS SEQUENTIALLY STARTING AT 1, BUT MAINTAIN UNIQUE CODES FOR EACH DRUG. IF TRYOTH =1, DISPLAY "Another prescription tranquilizer" AS THE LAST CATEGORY. IF TRMISCOUNT > 0 AND TRYOTH NE 1 AND TRDKREFFLAG=1, DISPLAY "Any other prescription tranquilizer" AS THE LAST CATEGORY. ALLOW ONLY 1 RESPONSE.)

PROGRAMMER: IF TRMISUSE12 = 1 THEN CREATE A RECODED RTRYLAST VARIABLE. ASSIGN A UNIQUE CODE TO A GIVEN DRUG ACCORDING TO THE OVERALL ORDER IN WHICH THE DRUGS APPEAR IN THE SCREENER.

INITIALIZE RTRYLAST TO BLANK.
IF "Xanax" CHOSEN IN TRYLAST OR (TRMISCOUNT=1 AND TRDKREFFLAG=2 AND TRY01 = 1) THEN RTRYLAST = 1.
IF "Xanax XR" CHOSEN IN TRYLAST OR (TRMISCOUNT=1 AND TRDKREFFLAG=2 AND TRY02 = 1) THEN RTRYLAST = 2.
IF "alprazolam" CHOSEN IN TRYLAST OR (TRMISCOUNT=1 AND TRDKREFFLAG=2 AND TRY03 = 1) THEN RTRYLAST = 3.

ETC.
IF “meprobamate” CHOSEN IN TRYLAST OR (TRMISCOUNT=1 AND TRDKREFFLAG=2 AND TRY12 = 1) THEN RTRYLAST = 12.
IF “Another prescription tranquilizer” OR “Any other prescription tranquilizer” CHOSEN IN TRYLAST OR (TRMISCOUNT =1 AND TRYOTH = 1 AND TRDKREFFLAG =2) THEN RTRYLAST = 13.
IF TRYLAST = DK OR REF, THEN ASSIGN THE DK/REF CODE TO RTRYLAST.)

DEFINE TRLASTFILL:

IF RTRYLAST = 1-12, THEN FILL WITH THE DRUG NAME.
IF RTRYLAST = 13 THEN FILL “other tranquilizer”.
IF RTRYLAST = DK, REF, OR BLANK, THEN FILL “tranquilizer”.

DEFINE TRLASTFILL2:

IF RTRYLAST = 1-12, THEN FILL WITH THE DRUG NAME.
IF RTRYLAST = 13 THEN FILL “the other tranquilizer”.
IF RTRYLAST = 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”.

TRYMOTIV [IF TRMISUSE12=1] Now think about the **last** time you used **[TRLASTFILL2]** in any way a doctor did not direct you to use it.

What were the reasons you used [TRLASTFILL2] the **last** time?

Select all that apply.

1 To relax or relieve tension
2 To experiment or to see what it’s like
3 To feel good or get high
4 To help with my sleep
5 To help me with my feelings or emotions
6 To increase or decrease the effect(s) of some other drug
7 Because I am “hooked” or I have to have it
8 I used it for some other reason

DK/REF

TRMOTOT [IF TRYMOTIV=8] Please type in the other reason you used [TRLASTFILL2] the **last** time. When you have finished typing your answer, click Next to go to the next question.

REASON _____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN TRMOTOT.

TRYMOT1 [IF MORE THAN ONE RESPONSE 1-8 CHOSEN IN TRYMOTIV] Which was the main reason you used [TRLASTFILL2] the **last** time?

PROGRAMMER: FILL AS RESPONSE OPTIONS ONLY THOSE CHOSEN IN TRYMOTIV.

1 To relax or relieve tension
2 To experiment or to see what it's like
3 To feel good or get high
4 To help with my sleep
5 To help me with my feelings or emotions
6 To increase or decrease the effect(s) of some other drug
7 Because I am "hooked" or I have to have it
8 [IF TRMOTIV=8] The other reason I reported

DK/REF

TRYGOT [IF TRMISUSE12=1 AND TRMISCOUNT=1 AND TRDKREFFLAG=2] Now think again about the **last** time you used [TRLASTFILL2] in any way **a doctor did not direct you to use** [FILL WITH "**them**" IF RTRYLAST=13. 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

TRYGOTSP [IF TRYGOT = 8] 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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN TRYGOTSP.

TRYFRL [IF TRYGOT=4] You reported that you got the [TRLASTFILL] from a friend or relative for free. How did your **friend or relative** get the [TRLASTFILL]?

1 They got a prescription for the [TRLASTFILL] from just one doctor
2 They got prescriptions for the [TRLASTFILL] from more than one doctor
3 They stole the [TRLASTFILL] from a doctor's office, clinic, hospital, or pharmacy
4 They got the [TRLASTFILL] from another friend or relative for free
5 They bought the [TRLASTFILL] from another friend or relative
6 They took the [TRLASTFILL] from another friend or relative without asking
7 They bought the [TRLASTFILL] from a drug dealer or other stranger
8 They got the [TRLASTFILL] in some other way
DK/REF

TRYFRLSP [IF TRYFRL = 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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN TRYFRLSP.

Stimulants Main Module

If no 12 month use of prescription stimulants:

STINTROLIF [IF STLANY = 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

Click Next to continue.

STL01 [IF STLANY =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 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

Click Next to continue.

DEFINE STFILL:
STFILL LISTS ALL INDIVIDUAL DRUGS SELECTED IN ST01, ST02, ST03, ST04, ST05, ST06, AND ST07.

USE MULTIPLE COLUMNS AS NEEDED. IF STANYOTH =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
- extended-release amphetamine-dextroamphetamine pills
- methylphenidate
- extended-release methylphenidate
- dexmethylphenidate
- extended-release 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 (STANYOTH NE 1 OR (STANYOTH =1 AND STYRCOUNT > 1))] Earlier, you reported that, in the **past 12 months**, you used [STFILL].

Click Next to continue.

PROGRAMMER: 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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

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. Please answer this question again.

IF 1 <= AGE1STST1 < 10:

STCC05A1 *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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

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 STYRDKRE1:

IF STYRINIT1 = 0 AND (STY01a = DK/REF OR STCC05A1 = DK/REF OR STCC06A1 = DK/REF) THEN STYRDKRE1 = 1
ELSE STYRDKRE1= 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
ELSE IF (AGE1STST1 = CURNTAGE) AND (STYFU1 = CURRENT YEAR-1) AND (LAST BIRTHDAY IN CURRENT YEAR-1) AND (# OF DAYS BETWEEN LAST YEAR'S BIRTHDAY AND INTERVIEW DATE <= 30), THEN ST30INIT1 = 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

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

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 STJANFLAG1=1 THEN STMFU1=1

DEFINE STDECFLAG1:
STDECFLAG1 = 0
IF AGE1STST1 = CURNTAGE AND STYFU1=CURRENT YEAR-1 AND BIRTH MONTH=12 THEN STDECFLAG1 = 1
IF STDECFLAG1=1 THEN STMFU1=12

IF (STAGEFT=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH AND DATE OF INTERVIEW ≥ DOB) THEN STMFU1=CURRENT MONTH

STY01d [IF STYFU1 NE 0 AND STMFU1=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

UPDATE: IF STY01D = 1-12 THEN STMFU1 = STY01D

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 STYRINIT1 NE 1 AND STYRDKRE1 NE 1 AND [(STY01b = DK/REF OR STY01c = DK/REF) OR (STYFU1 = CURRENT YEAR-1 AND STY01d = DK/REF)] THEN STYRDKRE1 = 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, you reported 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

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 STYRINIT1 NE 1 AND STYRDKRE1 NE 1 AND STCC32A1 = DK/REF THEN STYRDKRE1 = 1

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

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 STYRINIT1 = 0

UPDATE: IF STYRINIT1 NE 1 AND STYRDKRE1 NE 1 AND STCC33A1 = DK/REF THEN STYRDKRE1 = 1

IF STYRINIT1 NE 1 AND STYRDKRE1 NE 1 AND STYFU1 = CURRENT YEAR-1 AND STCC33B1 = DK/REF THEN STYRDKRE1 = 1

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 ST30INIT1 = 0

STCC34A1 *[IF STCC32A1 NE 1 AND MYR1STST1 NE 0 AND (STCC33A1 AND STCC33B1 NE STY01b-d)] 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 any way* ***a doctor did not direct you to use it****.*

Is this correct?

4 Yes
6 No
DK/REF

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 STYRINIT1 NE 1 AND STYRDKRE1 NE 1 AND MYR1STST1= CURNTAGE AND STCC34A1 = (6 OR DK/REF) THEN STYRDKRE1 = 1

IF STYRINIT1 NE 1 AND STYRDKRE1 NE 1 AND STCC34A1 = BLANK AND STCC33A1 = 3 THEN STYRDKRE1 = 1

IF STYRINIT1 NE 1 AND STYRDKRE1 NE 1 AND STCC34A1 = BLANK AND STCC33A1 = 2 AND STCC33B1 = 1-12 AND STCC33B1 >= CURRENT MONTH THEN STYRDKRE1 = 1

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

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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

DEFINE AGE1STST2:
IF STY02a NE (BLANK OR DK/REF) THEN AGE1STST2 = STY02a
ELSE AGE1STST2 = 0

HARD ERROR: [IF CURNTAGE < AGE1STST2] The age you just reported is older than your current age. Please answer this question again.

IF 1 <= AGE1STST2 < 10:

STCC05A2 *You were **[AGE1STST2]** years old the **first time** you used Adderall XR in a way **a doctor did not direct you to use it**.*

Is this correct?

4 Yes
6 No
DK/REF

UPDATE: IF STCC05A2= DK/REF THEN AGE1STST2 = 0

STCC06A2 *[IF STCC05A2=6] Please answer this question again. Think about the **first time** you used Adderall XR in a way **a doctor did not direct you to use it**.*

*How old were you the **first time** you used Adderall XR in a way **a doctor did not direct you to use it**?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF STCC06A2 NOT (BLANK OR DK/REF) THEN AGE1STST2 = STCC06A2
ELSE IF STCC06A2 = DK/REF THEN AGE1STST2 = 0

DEFINE STYRINIT2:

IF AGE1STST2 = CURNTAGE THEN STYRINIT2 = 1
ELSE STYRINIT2 = 0

DEFINE STYRDKRE2:

IF STYRINIT2 = 0 AND (STY02a = DK/REF OR STCC05A2 = DK/REF OR STCC06A2 = DK/REF) THEN STYRDKRE2 = 1
ELSE STYRDKRE2= 0

DEFINE ST30INIT2:

ST30INIT2 = 0
IF AGE1STST2 = CURNTAGE AND DATE OF INTERVIEW >= DOB AND NUMBER OF DAYS BASED ON THE DIFFERENCE BETWEEN DATE OF INTERVIEW AND DOB <= 30, THEN ST30INIT2 = 1
ELSE IF (AGE1STST2 = CURNTAGE) AND (STYFU2 = CURRENT YEAR-1) AND (LAST BIRTHDAY IN CURRENT YEAR-1) AND (# OF DAYS BETWEEN LAST YEAR'S BIRTHDAY AND INTERVIEW DATE <= 30), THEN ST30INIT2 = 1

Year and Month of First Nonmedical Use

DEFINE STYFU2:
STYFU2 = 0

DEFINE STMFU2:
STMFU2 = 0

STY02b. [AGE1STST2 = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STST2 = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first use Adderall 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

STY02c. [IF AGE1STST2 = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first use Adderall 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

UPDATE: IF STY02B = 2 OR (AGE1STST2 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB) THEN STYFU2 = CURRENT YEAR
IF STY02B = 1 OR STY02C = 2 THEN STYFU2 = CURRENT YEAR - 1
IF STY02C = 1 THEN STYFU2 = CURRENT YEAR - 2

DEFINE STJANFLAG2:
STJANFLAG2 = 0
IF STYFU2=CURRENT YEAR AND CURRENT MONTH = JANUARY THEN STJANFLAG2 = 1
IF STJANFLAG2=1 THEN STMFU2=1

DEFINE STDECFLAG2:
STDECFLAG2 = 0
IF AGE1STST2 = CURNTAGE AND STYFU2=CURRENT YEAR-1 AND BIRTH MONTH=12 THEN STDECFLAG2 = 1
IF STDECFLAG2=1 THEN STMFU2=12

IF (AGE1STST2=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH AND DATE OF INTERVIEW ≥ DOB) THEN STMFU2=CURRENT MONTH

STY02d. [IF STYFU2 NE 0 STMFU2=0]

[IF STYFU2 = CURRENT YEAR OR CURRENT YEAR -1] Earlier, you reported that you first used Adderall XR in a way **a doctor did not direct you to use it** when you were [AGE1STST2] years old. Based on your date of birth, you

turned [AGE1STST2] in [FILL WITH MONTH/YEAR FOR AGE1STST2 BASED ON DOB].

[IF STYFU2 NE 0] In what **month** in [STYFU2] did you first use Adderall XR in a way **a doctor did not direct you to use it**?

[IF DATE OF INTERVIEW < DOB AND AGE1STST2=CURRENT AGE AND STYFU2=CURRENT YEAR THEN SHOW JANUARY THROUGH INTERVIEW MONTH.]

IF AGE1STST2 = CURNTAGE AND DATE OF INTERVIEW ≥ DOB THEN SHOW MONTHS FROM BIRTH MONTH TO INTERVIEW MONTH.

IF ((AGE1STST2 = CURNTAGE AND DATE OF INTERVIEW <= DOB) or (AGE1STST2 = CURNTAGE – 1 AND DATE OF INTERVIEW > DOB)) AND (STYFU2 = CURRENT YEAR – 1), SHOW BIRTH MONTH TO DECEMBER

IF STYFU2=CURRENT YEAR AND AGE1STST2=CURRENT AGE-1 AND DATE OF INTERVIEW > DOB THEN SHOW JANUARY THROUGH BIRTH MONTH.

IF STYFU2 = CURRENT YEAR - 1 AND AGE1STST2 = 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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF STY02D = 1-12 THEN STMFU2 = STY02D

UPDATE: IF STYRINIT2 NE 1 AND (STYFU2 = CURRENT YEAR OR (STYFU2 = CURRENT YEAR - 1 AND STMFU2 = 1-12 AND STMFU2 >= CURRENT MONTH) THEN STYRINIT2 = 1

UPDATE: IF STYRINIT2 NE 1 AND STYRDKRE2 NE 1 AND [(STY02b = DK/REF OR STY02c = DK/REF) OR (STYFU2 = CURRENT YEAR-1 AND STY02d = DK/REF)] THEN STYRDKRE2 = 1

UPDATE: IF ST30INIT2 NE 1 AND STYFU2 = CURRENT YEAR AND STMFU2 = CURRENT MONTH THEN ST30INIT2 = 1

DEFINE MYR1STST2:

MYR1STST2 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (STY02B-D). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STST2 IS 0.

IF MYR1STST2 NE 0 AND NE AGE1STST2:

STCC32A2 *Earlier, you reported that you were **[AGE1STST2]** years old when you first used Adderall XR in a way **a doctor did not direct you to use it**.*

Which answer is correct?

*1 I was **[MYR1STST2]** years old in **[STY02B-D fill]** the first time I used Adderall XR in a way not directed for me by a doctor*
*2 I was **[AGE1STST2]** years old the **first time** I used Adderall XR in a way not directed for me by a doctor*
3 Neither answer is correct
DK/REF

UPDATE: IF STCC32A2 = 1, THEN AGE1STST2 = MYR1STST2.

UPDATE: IF STYRINIT2 NE 1 AND AGE1STST2 = CURNTAGE THEN STYRINIT2 = 1 ELSE IF STYRINIT2 = 1 AND AGE1STST2 NE CURNTAGE AND STCC32A2 = DK/REF THEN STYRINIT2 = 0

UPDATE: IF STYRINIT2 NE 1 AND STYRDKRE2 NE 1 AND STCC32A2 = DK/REF THEN STYRDKRE2 = 1

UPDATE: IF ST30INIT2 NE 1 AND STCC32A2 = 1 AND AGE1STST2 IS WITHIN 30 DAYS OF INTERVIEW DATE THEN ST30INIT2 = 1

UPDATE: IF STYFU2 NE 0 AND STCC32A2 = DK/REF THEN STYFU2 = 0

UPDATE: IF STMFU2 = 1-12 AND STCC32A2 = DK/REF THEN STMFU2 = 0

STCC33A2 *[IF STCC32A2=2 OR STCC32A2=3] Please answer this question again. Did you first use Adderall 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

UPDATE: IF STYFU2 NE 0 AND STCC33A2 = DK/REF THEN STYFU2 = 0
IF STCC33A2 = 1 THEN STYFU2 = CURRENT YEAR - 2
IF STCC33A2 = 2 THEN STYFU2 = CURRENT YEAR - 1
IF STCC33A2 = 3 THEN STYFU2 = CURRENT YEAR

UPDATE: IF STMFU2 = 1-12 AND STCC33A2 = DK/REF THEN STMFU2 = 0

STCC33B2 *[IF STCC33A2 NE (BLANK OR DK/REF)] Please answer this question again. In what* ***month*** *in* ***[STCC33A2]*** *did you first use Adderall XR in any way* ***a doctor did not direct you to use it****?*

[IF STCC33A2 = 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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF STCC33B2 = 1-12 THEN STMFU2 = STCC33B2
IF STCC33B2 = DK/REF THEN STMFU2 = 0

UPDATE: IF STCC33B2 NE (0 OR DK/REF) THEN UPDATE MYR1STST2.

MYR1STST2 = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (STCC33A2 AND STCC33B2). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STST2 IS 0. IF MYR1STST2 = AGE1STST2 THEN MYR1STST2 = 0

UPDATE: IF STYRINIT2 = 1 AND AGE1STST2 NE CURNTAGE AND STCC32A2 NE 1 AND MYR1STST2 NE 0 AND (STCC33A2 AND STCC33B2 = STY02b-d) THEN STYRINIT2 = 0

UPDATE: IF STYRINIT2 NE 1 AND STYRDKRE2 NE 1 AND STCC33A2 = DK/REF THEN STYRDKRE2 = 1
IF STYRINIT2 NE 1 AND STYRDKRE2 NE 1 AND STYFU2 = CURRENT YEAR-1 AND STCC33B2 = DK/REF THEN STYRDKRE2 = 1

UPDATE: IF ST30INIT2 = 1 AND AGE1STST2 NOT WITHIN 30 DAYS OF DATE OF INTERVIEW AND STCC32A2 NE 1 AND MYR1STST2 NE 0 AND (STCC33A2 AND STCC33B2 = STY02b-d) THEN ST30INIT2 = 0

STCC34A2 *[IF STCC32A2 NE 1 AND MYR1STST2 NE 0 AND (STCC33A2 AND STCC33B2 NE* STY02b-d*)] You first used Adderall XR in a way* ***a doctor did not direct you to use it*** *in* ***[STCC33A2-STCC33B2 fill]****. That would make you* ***[MYR1STST2]*** *years old when you first used Adderall XR in any way* ***a doctor did not direct you to use it****.*

Is this correct?

4 Yes
6 No
DK/REF

UPDATE: IF STCC34A2 NE (6, BLANK OR DK/REF) AND (STCC33A2 AND STCC33B2 NE STY02b-d) THEN AGE1STST2 = MYR1STST2

UPDATE: IF STYRINIT2 NE 1 AND AGE1STST2 = CURNTAGE OR (STCC34A2 = 4 AND STCC33A2 = 3 OR (STCC33A2 = 2 AND STCC33B2 NE DK/REF AND STCC33B2 >= CURRENT MONTH)) THEN STYRINIT2 = 1
ELSE IF STYRINIT = 1 AND AGE1STST2 NE CURNTAGE AND STCC34A2 = (6 OR DK/REF) THEN STYRINIT2 = 0

UPDATE: IF STYRINIT2 NE 1 AND STYRDKRE2 NE 1 AND MYR1STST2= CURNTAGE AND STCC34A2 = (6 OR DK/REF) THEN STYRDKRE2 = 1

IF STYRINIT2 NE 1 AND STYRDKRE2 NE 1 AND STCC34A2 = BLANK AND STCC33A2 = 3 THEN STYRDKRE2 = 1

IF STYRINIT2 NE 1 AND STYRDKRE2 NE 1 AND STCC34A2 = BLANK AND STCC33A2 = 2 AND STCC33B2 = 1-12 AND STCC33B2 >= CURRENT MONTH THEN STYRDKRE2 = 1

UPDATE: IF ST30INIT2 NE 1 AND AGE1STST2 WITHIN 30 DAYS OF INTERVIEW DATE OR (STCC34A2 = 4 AND STCC33A2 = 3 AND STCC33B2 = CURRENT MONTH) THEN ST30INIT2 = 1
ELSE IF ST30INIT2 = 1 AND AGE1STST2 NOT WITHIN 30 DAYS OF INTERVIEW DATE AND STCC34A2 = (6 OR DK/REF) THEN ST30INIT2 = 0

UPDATE: IF STYFU2 NE BLANK AND STCC34A2 = OR DK/REF THEN STYFU2 = 0
IF STCC34A2 = BLANK AND (STCC33A2 AND STCC33B2 EQ STY02b-d) THEN STYFU2 = 0

UPDATE: IF STMFU2 = 1-12 AND STCC34A2 = (6 OR DK/REF) THEN STMFU2 = 0
IF STCC34A2 = BLANK AND (STCC33A2 AND STCC33B2 EQ STY02b-d) THEN STMFU2 = 0

Continue asking the misuse and age at first misuse questions above about each tranquilizer reported.

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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY04 [IF ST02=1] 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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY05 [IF ST02=2] In the past 12 months, did you use mixed amphetamine-dextroamphetamine pills in any way **a doctor did not direct you to use them**?

1 Yes
2 No
DK/REF

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 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 in a way **a doctor did not direct you to use them**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY06 [IF ST02=3] In the past 12 months, did you use extended-release amphetamine-dextroamphetamine pills in any way **a doctor did not direct you to use them**?

1 Yes
2 No
DK/REF

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY06=1 THEN STFIRSTFLAG=6.

STY06a [IF STFIRSTFLAG=6. Please think about the **first** time you **ever** used extended-release amphetamine-dextroamphetamine pills in a way a doctor did not direct you to use them.

[IF STY06=1] How old were you when you first used extended-release amphetamine-dextroamphetamine pills in a way **a doctor did not direct you to use them**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY07 [IF ST03=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

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 in a way a doctor did not direct you to use it.

[IF STY07=1] How old were you when you first used Ritalin in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY08 [IF ST03=2] In the past 12 months, did you use Ritalin LA in any way **a doctor did not direct you to use it**?

1 Yes
2 No
DK/REF

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY08=1 THEN STFIRSTFLAG=8.

STY08a [IF STFIRSTFLAG=8] Please think about the **first** time you **ever** used Ritalin LA in a way a doctor did not direct you to use it.

[IF STY08=1] How old were you when you first used Ritalin LA in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY09 [IF ST03=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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY09=1 THEN STFIRSTFLAG=9.

STY09a [IF STFIRSTFLAG=9] Please think about the **first** time you **ever** used Concerta in a way a doctor did not direct you to use it.

[IF STY09=1] How old were you when you first used Concerta in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY10 [IF ST03=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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY10=1 THEN STFIRSTFLAG=10.

STY10a [IF STFIRSTFLAG=10] Please think about the **first** time you **ever** used Daytrana in a way a doctor did not direct you to use it.

[IF STY10=1] How old were you when you first used Daytrana in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES

PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY11 [IF ST04=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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY12 [IF ST04=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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY13 [IF ST04=3] 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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY13=1 THEN STFIRSTFLAG=13.

STY13a [IF STFIRSTFLAG=13] Please think about the **first** time you **ever** used methylphenidate in a way a doctor did not direct you to use it.

[IF STY13=1] How old were you when you first used methylphenidate in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY14 [IF ST04=4] In the past 12 months, did you use extended-release methylphenidate in any way **a doctor did not direct you to use it**?

1 Yes
2 No
DK/REF

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY14=1 THEN STFIRSTFLAG=14.

STY14a [IF STFIRSTFLAG=14] Please think about the **first** time you **ever** used extended-release methylphenidate in a way a doctor did not direct you to use it.

[IF STY14=1] How old were you when you first used extended-release methylphenidate in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY15 [IF ST05=1] 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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY15=1 THEN STFIRSTFLAG=15.

STY15a [IF STFIRSTFLAG=15] Please think about the **first** time you **ever** used Focalin in a way a doctor did not direct you to use it.

[IF STY15=1] How old were you when you first used Focalin in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY16 [IF ST05=2] 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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY16=1 THEN STFIRSTFLAG=16.

STY16a [IF STFIRSTFLAG=16] Please think about the **first** time you **ever** used Focalin XR in a way a doctor did not direct you to use it.

[IF STY16=1] How old were you when you first used Focalin XR in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY17 [IF ST05=3] In the past 12 months, did you use dexmethylphenidate in any way **a doctor did not direct you to use it**?

1 Yes
2 No
DK/REF

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY17=1 THEN STFIRSTFLAG=17.

STY17a [IF STFIRSTFLAG=17] Please think about the **first** time you **ever** used dexmethylphenidate in a way a doctor did not direct you to use it.

[IF STY17=1] How old were you when you first used dexmethylphenidate in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY18 [IF ST05=4] In the past 12 months, did you use extended-release dexmethylphenidate in any way **a doctor did not direct you to use it**?

1 Yes
2 No
DK/REF

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY18=1 THEN STFIRSTFLAG=18.

STY18a [IF STFIRSTFLAG=18] Please think about the **first** time you **ever** used extended-release dexmethylphenidate in a way a doctor did not direct you to use it.

[IF STY18=1] How old were you when you first used extended-release dexmethylphenidate in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY19 [IF ST06=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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY19=1 THEN STFIRSTFLAG=19.

STY19a [IF STFIRSTFLAG=19] Please think about the **first** time you **ever** used benzphetamine in a way a doctor did not direct you to use it.

[IF STY19=1] How old were you when you first used benzphetamine in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY20 [IF ST06=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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY20=1 THEN STFIRSTFLAG=20.

STY20a [IF STFIRSTFLAG=20] Please think about the **first** time you **ever** used Didrex in a way a doctor did not direct you to use it.

[IF STY20=1] How old were you when you first used Didrex in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY21 [IF ST06=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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY21=1 THEN STFIRSTFLAG=21.

STY21a [IF STFIRSTFLAG=21] Please think about the **first** time you **ever** used diethylpropion in a way a doctor did not direct you to use it.

[IF STY21=1] How old were you when you first used diethylpropion in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY22 [IF ST06=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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY22=1 THEN STFIRSTFLAG=22.

STY22a [IF STFIRSTFLAG=22] Please think about the **first** time you **ever** used phendimetrazine in a way a doctor did not direct you to use it.

[IF STY22=1] How old were you when you first used phendimetrazine in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY23 [IF ST06=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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY23=1 THEN STFIRSTFLAG=23.

STY23a [IF STFIRSTFLAG=23] Please think about the **first** time you **ever** used phentermine in a way a doctor did not direct you to use it.

[IF STY23=1] How old were you when you first used phentermine in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY24 [IF ST07=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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY24=1 THEN STFIRSTFLAG=24.

STY24a [IF STFIRSTFLAG=24] Please think about the **first** time you **ever** used Provigil in a way a doctor did not direct you to use it.

[IF STY24=1] How old were you when you first used Provigil in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY25 [IF ST07=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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY25=1 THEN STFIRSTFLAG=25.

STY25a [IF STFIRSTFLAG=25] Please think about the **first** time you **ever** used Tenuate in a way a doctor did not direct you to use it.

[IF STY25=1] How old were you when you first used Tenuate in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STY26 [IF ST07=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

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STY26=1 THEN STFIRSTFLAG=26.

STY26a [IF STFIRSTFLAG=26] Please think about the **first** time you **ever** used Vyvanse in a way a doctor did not direct you to use it.

[IF STY26=1] How old were you when you first used Vyvanse in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

STYOTH [IF STANYOTH =1] In the past 12 months, did you use **any** [IF STANYOTH =1 AND STYRCOUNT > 1 FILL "**other**"] prescription stimulant in a way **a doctor did not direct you to use it**?

Remember, do **not** include "over-the-counter" stimulants such as Dexatrim, No-Doz, Hydroxycut, or 5-Hour Energy.

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW CALENDAR WITH 12-MONTH REFERENCE DATE.

STYOTHA1 [IF STYOTH = 1] Please type in the name of one of the [IF STANYOTH 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, click Next to go to the next question. Remember, you do not need to type in the names of any prescription stimulants you already reported.

_____

DK/REF

STYOTHA2 [IF STYOTH = 1 AND STYOTHA1 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, click Next.

_____
DK/REF

STYOTHA3 [IF STYOTHA2 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, click Next.

_____
DK/REF

STYOTHA4 [IF STYOTHA3 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, click Next.

_____
DK/REF

STYOTHA5 [IF STYOTHA4 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, click Next.

_____
DK/REF

UPDATE STFIRSTFLAG:
IF STFIRSTFLAG=0 AND STYOTH=1 THEN STFIRSTFLAG=27.

STYOTHa [IF STFIRSTFLAG=27] Please think about the **first** time you **ever** used any [IF STANYOTH=1 AND STYRCOUNT > 1 FILL "other"] prescription stimulant in a way a doctor did not direct you to use it.

[IF STYOTH=1] How old were you when you first used any [IF STANYOTH=1 AND STYRCOUNT > 1 FILL "other"] prescription stimulant in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS STY01.

DEFINE STMISCOUNT:
INITIALIZE STMISCOUNT TO 0.
INCREMENT STMISCOUNT BY 1 FOR EVERY RESPONSE OF YES IN STY01- STYOTH.

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

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-STYOTH AND ST01-STANYOTH.

DEFINE STDKREFFLAG:

IF STDKREFCOUNT > 1 THEN STDKREFFLAG = 1.
ELSE STDKREFFLAG = 2.

DEFINE STNUMFILL:
IF STMISCOUNT = 1 AND STY05 NE 1 AND STY06 NE 1 AND STYOTH NE 1 THEN STNUMFILL = “it”.
ELSE STNUMFILL = “them”.

DEFINE ST30ANYINIT:
IF ANY CODE OF 1 IN ST30INIT1-ST30INITOT THEN ST30ANYINIT = 1.
ELSE ST30ANYINIT = 2.

DEFINE STFILL2:
IF STMISCOUNT < 3 AND STYOTH NE 1 AND STDKREFFLAG =2 THEN STFILL2="[DRUG NAMES FROM STY01-STY26]".
ELSE IF STMISCOUNT=1 AND STYOTH NE 1 AND STDKREFFLAG=1 THEN STFILL2 = "[DRUG NAMES FROM STY01- STY26]."
ELSE IF STMISCOUNT=2 AND STDKREFFLAG=2 AND STYOTH=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-STY26]". IF STYOTH=1 THEN ADD "some other prescription stimulant" TO THE FILL.
ELSE STFILL2= "prescription stimulants"

DEFINE STNAMEFILL:
IF STMISCOUNT=1 AND (STYOTH=2 OR STYOTH=BLANK) AND STDKREFFLAG=2 THEN STNAMEFILL= "[DRUG NAME FROM STY01-STY26]" [INCLUDE DRUG NAMES FOR NEW STIMULANTS.]
ELSE IF STMISCOUNT=1 AND STYOTH NE 1 AND STDKREFFLAG=1 THEN STNAMEFILL="[DRUG NAME FROM STY01-STY26] or any other prescription stimulant"
ELSE IF STMISCOUNT >1 THEN STNAMEFILL= "prescription stimulants"

DEFINE STYINICT:
INITIALIZE STYINICT TO 0.
INCREMENT STYINICT BY 1 FOR EVERY VALUE OF 1 IN STYRINIT1-STYRINITOT.

DEFINE STYRDKRECT:
INITIALIZE STYRDKRECT TO 0.
INCREMENT STYRDKRECT BY 1 FOR EVERY VALUE OF 1 IN STYRDKRE1-STYRDKREOT.

DEFINE STYINALL:
IF STMISCOUNT > 0 AND STMISCOUNT = STYINICT + STYRDKRECT THEN STYINALL = 1.
ELSE STYINALL = 2.

STL03 [IF STYINALL=1] Earlier questions were about the past 12 months. This question is about **any time** before then, that is, any time in your life before [DATEFILL -12 MONTHS].

At any time **before** [DATEFILL -12 MONTHS], did you ever use **any** prescription stimulant in a way a doctor did not direct you to use it?

1 Yes
2 No
DK/REF

STINTROYR3 [IF STMISUSE12=1 AND STMISCOUNT>1] Earlier you reported 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-STYOTH BELOW. USE MULTIPLE COLUMNS AS NEEDED. IF STYOTH = 1, FILL WITH "Some other prescription stimulant".]

[IF STMISUSE12=1 STMISCOUNT>1] The next questions refer to these drugs as prescription stimulants.

Click Next to continue.

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
PROGRAMMER: SHOW 30-DAY CALENDAR

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]**?

_____ days in the past 30 days
[RANGE: 1- 30]
DK/REF
PROGRAMMER: SHOW 30-DAY CALENDAR

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
PROGRAMMER: SHOW 30-DAY CALENDAR

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
PROGRAMMER: SHOW 30 DAY CALENDAR

STYWAYS [IF STMISUSE12=1] Which of these statements describe your use of [STNAMEFILL] at **any** time in the past 12 months?

Select all that apply.

1 I used [STNAMEFILL] without a prescription of my own.
2 I used [STNAMEFILL] in greater amounts than [IF STNAMEFILL= "mixed amphetamine-dextroamphetamine pills" 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" 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" 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]**
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

STYNDL [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
PROGRAMMER: SHOW 12 MONTH CALENDAR

STYNDL30 [IF STYNDL = 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

STYLAST [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-STYOTH=1. NUMBER RESPONSE OPTIONS SEQUENTIALLY STARTING AT 1, BUT MAINTAIN UNIQUE CODES FOR EACH DRUG. IF STYOTH=1, DISPLAY "Another prescription stimulant" AS THE LAST CATEGORY. IF STMISCOUNT > 0 AND STYOTH 4 NE 1 AND STDKREFFLAG=1, DISPLAY "Any other prescription stimulant" AS THE LAST CATEGORY. ALLOW ONLY 1 RESPONSE.)

PROGRAMMER: IF STMISUSE12 = 1 THEN CREATE A RECODED RSTYLAST VARIABLE. ASSIGN A UNIQUE CODE TO A GIVEN DRUG ACCORDING TO THE OVERALL ORDER IN WHICH THE DRUGS APPEAR IN THE SCREENER.

INITIALIZE RSTYLAST TO BLANK.
IF "Adderall" CHOSEN IN STYLAST OR (STNUMMISUSE = 1 AND STY01 = 1) THEN RSTYLAST = 1.
IF "Adderall XR" CHOSEN IN STYLAST OR (STNUMMISUSE = 1 AND STY02 = 1) THEN RSTYLAST = 2.
IF "Dexedrine" CHOSEN IN STYLAST OR (STNUMMISUSE = 1 AND STY03 = 1) THEN RSTYLAST = 3.
ETC.
IF "Vyvanse " CHOSEN IN STYLAST OR (STNUMMISUSE = 1 AND STY26 = 1) THEN RSTYLAST = 26.
IF "Another prescription stimulant " OR "Any other prescription stimulant " CHOSEN IN STYLAST OR (STMISCOUNT =1 AND STYOTH = 1 AND STDKREFFLAG =2) THEN RSTYLAST =27
IF STYLAST = DK OR REF, THEN ASSIGN THE DK/REF CODE TO RSTYLAST.)

DEFINE STLASTFILL:

IF RSTYLAST = 1-26, THEN FILL WITH THE DRUG NAME.
IF RSTYLAST = 27 THEN FILL “other stimulant”.
IF RSTYLAST = DK, REF, OR BLANK, THEN FILL “stimulant”.

DEFINE STLASTFILL2:

IF RSTYLAST = 1-26, THEN FILL WITH THE DRUG NAME.
IF RSTYLAST = 24 THEN FILL “the other stimulant.”
IF RSTYLAST = 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”.

STYMOTIV [IF STMISUSE12=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 RSTYLAST=5 OR 6. ELSE FILL WITH “it”]

What were the reasons you used [STLASTFILL2] the **last** time?

Select all that apply.

1 To help me lose weight
2 To help me concentrate
3 To help me be alert or stay awake
4 To help me study
5 To experiment or to see what [IF RSTYLAST =5 OR 6 THEN “they’re” ELSE “it’s”] like
6 To feel good or get high
7 To increase or decrease the effect(s) of some other drug
8 Because I am “hooked” or I have to have [IF RSTYLAST =5 OR 6 THEN “them” ELSE “it”]
9 I used [IF RSTYLAST=5 OR 6 THEN “them” ELSE “it”] for some other reason
DK/REF

STMOTOT [IF STYMOTIV=9] Please type in the other reason you used [STLASTFILL2] the **last** time. When you have finished typing your answer, click Next to go to the next question.

REASON _____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN STMOTOT.

STYMOT1 [IF MORE THAN ONE RESPONSE 1-9 CHOSEN IN STYMOTIV] Which was the main reason you used [STLASTFILL2] the **last** time?

PROGRAMMER: FILL AS RESPONSE OPTIONS ONLY THOSE CHOSEN IN STYMOTIV

1. To help me lose weight
2. To help me concentrate
3. To help me be alert or stay awake
4. To help me study
5. To experiment or to see what [IF RSTYLAST =5 OR 6 THEN "they're" ELSE "it's"]like
6. To feel good or get high
7. To increase or decrease the effect(s) of some other drug
8. Because I am "hooked" or I have to have [IF RSTYLAST=5 OR 6 THEN "them" ELSE "it"]
9. [IF STYMOTIV=9] The other reason I reported

DK/REF

STYGOT [IF STMISUSE12=1 AND STMISCOUNT=1 AND STDKREFFLAG=1] Now think again about the **last** time you used [STLASTFILL2] in any way **a doctor did not direct you to use** [FILL WITH "**them**" IF RSTYLAST=5 OR 6. 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

STYGOTSP [IF STYGOT = 8] 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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN STYGOTSP.

STYFRL [IF STYGOT=4] You reported that you got the [STLASTFILL] from a friend or relative for free. How did your **friend or relative** get the [STLASTFILL]?

1 They got a prescription for the [STLASTFILL] from just one doctor
2 They got prescriptions for the [STLASTFILL] from more than one doctor
3 They stole the [STLASTFILL] from a doctor's office, clinic, hospital, or pharmacy
4 They got the [STLASTFILL] from another friend or relative for free
5 They bought the [STLASTFILL] from another friend or relative
6 They took the [STLASTFILL] from another friend or relative without asking
7 They bought the [STLASTFILL] from a drug dealer or other stranger
8 They got the [STLASTFILL] in some other way
DK/REF

STYFRLSP [IF STYFRL = 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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN STYFRLSP.

Sedatives Main Module

If no 12 month use of prescription sedatives:

SVINTROLIF [IF SVLANY = 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

Click Next to continue.

SVL01 [IF SVLANY =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

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

Click Next to continue.

DEFINE SVFILL:
SVFILL LISTS ALL INDIVIDUAL DRUGS SELECTED IN SV01, SV02, SV03, AND SV04.

USE MULTIPLE COLUMNS AS NEEDED. IF SVANYOTH =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
- eszopiclone
- zaleplon
- flurazepam
- triazolam
- temazepam
- phenobarbital

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 SVYOTH.)

SVINTROYR2 [IF SV12MON=1 AND (SVANYOTH NE 1 OR (SVANYOTH =1 AND SVYRCOUNT > 1))] Earlier, you reported that, in the **past 12 months**, you used [SVFILL].

Click Next to continue.

PROGRAMMER: 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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

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. Please answer this question again.

IF 1 <= AGE1STSV1 < 10:

SVCC05A1 *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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

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 SVYRDKRE1:

IF SVYRINIT1 = 0 AND (SVY01a = DK/REF OR SVCC05A1 = DK/REF OR SVCC06A1 = DK/REF) THEN SVYRDKRE1 = 1
ELSE SVYRDKRE1= 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
ELSE IF (AGE1STSV1 = CURNTAGE) AND (SVYFU1 = CURRENT YEAR-1) AND (LAST BIRTHDAY IN CURRENT YEAR-1) AND (# OF DAYS BETWEEN LAST YEAR'S BIRTHDAY AND INTERVIEW DATE <= 30), THEN SV30INIT1 = 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

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

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 SVJANFLAG1=1 THEN SVMFU1=1

DEFINE SVDECFLAG1:
SVDECFLAG1 = 0
IF AGE1STSV1 = CURNTAGE AND SVYFU1=CURRENT YEAR-1 AND BIRTH MONTH=12 THEN SVDECFLAG1 = 1
IF SVDECFLAG1=1 THEN SVMFU1=12

IF (SVAGEFT=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH AND DATE OF INTERVIEW ≥ DOB) THEN SVMFU1=CURRENT MONTH

SVY01d. [IF SVYFU1 NE 0 SVMFU1=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.]

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF SVY01D = 1-12 THEN SVMFU1 = SVY01D

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 SVYRINIT1 NE 1 AND SVYRDKRE1 NE 1 AND [(SVY01b = DK/REF OR SVY01c = DK/REF) OR (SVYFU1 = CURRENT YEAR-1 AND SVY01d = DK/REF)] THEN SVYRDKRE1 = 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, you reported 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

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 SVYRINIT1 NE 1 AND SVYRDKRE1 NE 1 AND SVCC32A1 = DK/REF THEN SVYRDKRE1 = 1

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

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 SVYRINIT1 NE 1 AND SVYRDKRE1 NE 1 AND SVCC33A1 = DK/REF THEN SVYRDKRE1 = 1

IF SVYRINIT1 NE 1 AND SVYRDKRE1 NE 1 AND SVYFU1 = CURRENT YEAR-1 AND SVCC33B1 = DK/REF THEN SVYRDKRE1 = 1

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*)] 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

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 SVYRINIT1 NE 1 AND SVYRDKRE1 NE 1 AND MYR1STSV1= CURNTAGE AND SVCC34A1 = (6 OR DK/REF) THEN SVYRDKRE1 = 1

IF SVYRINIT1 NE 1 AND SVYRDKRE1 NE 1 AND SVCC34A1 = BLANK AND SVCC33A1 = 3 THEN SVYRDKRE1 = 1

IF SVYRINIT1 NE 1 AND SVYRDKRE1 NE 1 AND SVCC34A1 = BLANK AND SVCC33A1 = 2 AND SVCC33B1 = 1-12 AND SVCC33B1 >= CURRENT MONTH THEN SVYRDKRE1 = 1

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

SVY02 [IF SV01=2] In the past 12 months, did you use Ambien CR in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR AMBIEN CR

1 Yes
2 No
DK/REF

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

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. Please answer this question again.

IF 1 <= AGE1STSV2 < 10:

SVCC05A2 *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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

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 SVYRDKRE2:

IF SVYRINIT2 = 0 AND (SVY02a = DK/REF OR SVCC05A2 = DK/REF OR SVCC06A2 = DK/REF) THEN SVYRDKRE2 = 1
ELSE SVYRDKRE2= 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
ELSE IF (AGE1STSV2 = CURNTAGE) AND (SVYFU2 = CURRENT YEAR-1) AND (LAST BIRTHDAY IN CURRENT YEAR-1) AND (# OF DAYS BETWEEN LAST YEAR'S BIRTHDAY AND INTERVIEW DATE <= 30), THEN SV30INIT2 = 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

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

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 SVJANFLAG2=1 THEN SVMFU2=1

DEFINE SVDECFLAG2:
SVDECFLAG2 = 0
IF AGE1STSV2 = CURNTAGE AND SVYFU2=CURRENT YEAR-1 AND BIRTH MONTH=12 THEN SVDECFLAG2 = 1
IF SVDECFLAG2=1 THEN SVMFU2=12

IF (AGE1STTR2=CURNTAGE AND BIRTH MONTH=INTERVIEW MONTH AND DATE OF INTERVIEW ≥ DOB) THEN SVMFU2=CURRENT MONTH

SVY02d. [IF SVYFU2 NE 0 SVMFU2=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.]

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF SVY02D = 1-12 THEN SVMFU2 = SVY02D

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 SVYRINIT2 NE 1 AND SVYRDKRE2 NE 1 AND [(SVY02b = DK/REF OR SVY02c = DK/REF) OR (SVYFU2 = CURRENT YEAR-1 AND SVY02d = DK/REF)] THEN SVYRDKRE2 = 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, you reported 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

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 SVYRINIT2 NE 1 AND SVYRDKRE2 NE 1 AND SVCC32A2 = DK/REF THEN SVYRDKRE2 = 1

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

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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 SVYRINIT2 NE 1 AND SVYRDKRE2 NE 1 AND SVCC33A2 = DK/REF THEN SVYRDKRE2 = 1
IF SVYRINIT2 NE 1 AND SVYRDKRE2 NE 1 AND SVYFU2 = CURRENT YEAR-1 AND SVCC33B2 = DK/REF THEN SVYRDKRE2 = 1

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*)]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

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 SVYRINIT2 NE 1 AND SVYRDKRE2 NE 1 AND MYR1STSV2= CURNTAGE AND SVCC34A2 = (6 OR DK/REF) THEN SVYRDKRE2 = 1

IF SVYRINIT2 NE 1 AND SVYRDKRE2 NE 1 AND SVCC34A2 = BLANK AND SVCC33A2 = 3 THEN SVYRDKRE2 = 1

IF SVYRINIT2 NE 1 AND SVYRDKRE2 NE 1 AND SVCC34A2 = BLANK AND SVCC33A2 = 2 AND SVCC33B2 = 1-12 AND SVCC33B2 >= CURRENT MONTH THEN SVYRDKRE2 = 1

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

Continue asking the misuse and age at first misuse questions above about each tranquilizer reported.

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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.
- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

SVY05 [IF SV02=1] In the past 12 months, did you use Lunesta or eszopiclone in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR LUNESTA OR ESZOPICLONE

1 Yes
2 No
DK/REF

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 or eszopiclone in a way a doctor did not direct you to use it.

[IF SVY05=1] How old were you when you first used Lunesta or eszopiclone in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

SVY06 [IF SV02=2] In the past 12 months, did you use Sonata or zaleplon in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR SONATA OR ZALEPLON

1 Yes
2 No
DK/REF

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 or zaleplon in a way a doctor did not direct you to use it.

[IF SVY06=1] How old were you when you first used Sonata or zaleplon in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

SVY07 [IF SV03=1] 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

UPDATE SVFIRSTFLAG:
IF SVFIRSTFLAG=0 AND SVY07=1 THEN SVFIRSTFLAG=7.

SVY07a [IF SVFIRSTFLAG=7] Please think about the **first** time you **ever** used Halcion in a way a doctor did not direct you to use it.

[IF SVY07=1] How old were you when you first used Halcion in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

SVY08 [IF SV03=2] 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

UPDATE SVFIRSTFLAG:
IF SVFIRSTFLAG=0 AND SVY08=1 THEN SVFIRSTFLAG=8.

SVY08a [IF SVFIRSTFLAG=8] Please think about the **first** time you **ever** used Restoril in a way a doctor did not direct you to use it.

[IF SVY08=1] How old were you when you first used Restoril in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

SVY09 [IF SV03=3] In the past 12 months, did you use flurazepam, also known as Dalmane, in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR FLURAZEPAM

1 Yes
2 No
DK/REF

UPDATE SVFIRSTFLAG:
IF SVFIRSTFLAG=0 AND SVY09=1 THEN SVFIRSTFLAG=9.

SVY09a [IF SVFIRSTFLAG=9] Please think about the **first** time you **ever** used flurazepam in a way a doctor did not direct you to use it.

[IF SVY09=1] How old were you when you first used flurazepam in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

SVY10 [IF SV03=4] 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

UPDATE SVFIRSTFLAG:
IF SVFIRSTFLAG=0 AND SVY10=1 THEN SVFIRSTFLAG=10.

SVY10a [IF SVFIRSTFLAG=10] Please think about the **first** time you **ever** used temazepam in a way a doctor did not direct you to use it.

[IF SVY10=1] How old were you when you first used temazepam in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

SVY11 [IF SV03=5] 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

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: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

SVY12 [IF SV04=1] 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

UPDATE SVFIRSTFLAG:
IF SVFIRSTFLAG=0 AND SVY12=1 THEN SVFIRSTFLAG=12.

SVY12a [IF SVFIRSTFLAG=12] Please think about the **first** time you **ever** used Butisol in a way a doctor did not direct you to use it.

[IF SVY12=1] How old were you when you first used Butisol in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

SVY13 [IF SV04=2] In the past 12 months, did you use Seconal in any way **a doctor did not direct you to use it**?

DISPLAY IMAGE FOR SECONAL

1 Yes
2 No
DK/REF

UPDATE SVFIRSTFLAG:
IF SVFIRSTFLAG=0 AND SVY13=1 THEN SVFIRSTFLAG=13.

SVY13a [IF SVFIRSTFLAG=13] Please think about the **first** time you **ever** used Seconal in a way a doctor did not direct you to use it.

[IF SVY13=1] How old were you when you first used Seconal in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

SVY14 [IF SV04=3] 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

UPDATE SVFIRSTFLAG:
IF SVFIRSTFLAG=0 AND SVY14=1 THEN SVFIRSTFLAG=14.

SVY14a [IF SVFIRSTFLAG=14] Please think about the **first** time you **ever** used phenobarbital in a way a doctor did not direct you to use it.

[IF SVY14=1] How old were you when you first used phenobarbital in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

SVYOTH [IF SVANYOTH =1] In the past 12 months, did you use **any** [IF SVANYOTH =1 AND SVYRCOUNT > 1 FILL "**other**"] prescription sedative in a way **a doctor did not direct you to use it**?

Remember, do **not** include "over-the-counter" sedatives such as Sominex, Unisom, Nytol, or Benadryl.

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW CALENDAR WITH 12-MONTH REFERENCE DATE

SVYOTHA1 [IF SVYOTH = 1] Please type in the name of one of the [IF SVANYOTH =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, click Next to go to the next question. Remember, you do not need to type in the names of any prescription sedatives you already reported.

_____

DK/REF

SVYOTHA2 [IF SVYOTH = 1 AND SVYOTHA1 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, click Next.

_____
DK/REF

SVYOTHA3 [IF SVYOTHA2 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, click Next.

_____
DK/REF

SVYOTHA4 [IF SVYOTHA3 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, click Next.

_____
DK/REF

SVYOTHA5 [IF SVYOTHA4 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, click Next.

_____
DK/REF

UPDATE SVFIRSTFLAG:
IF SVFIRSTFLAG=0 AND SVYOTH=1 THEN SVFIRSTFLAG=15.

SVYOTHA [IF SVFIRSTFLAG=15] Please think about the **first** time you **ever** used any [IF SVANYOTH =1 AND SVYRCOUNT > 1 FILL "other"] prescription sedative in a way a doctor did not direct you to use it.

[IF SVYOTH=1] How old were you when you first used any [IF SVANYOTH =1 AND SVYRCOUNT > 1 FILL "other"] prescription sedative in a way **a doctor did not direct you to use it**?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see these ways again.

- 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

INSERT YEAR AND MONTH OF FIRST USE FOR CURRENT AGE AND AGE-1 INITIATES
PLACEHOLDERS FOR CONSISTENCY CHECK. FULL CONSISTENCY CHECK FOLLOWS SVY01.

DEFINE SVMISCOUNT:
INITIALIZE SVMISCOUNT TO 0.
INCREMENT SVMISCOUNT BY 1 FOR EVERY RESPONSE OF YES IN SVY01-SVYOTH.

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

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-SVYOTH AND SV01- SVANYOTH.

DEFINE SVDKREFFLAG:

IF SVDKREFCOUNT > 1 17THEN SVDKREFFLAG = 1.
ELSE SVDKREFFLAG = 2.

DEFINE SVNUMFILL:
IF SVMISCOUNT = 1 AND SVYOTH NE 1 THEN SVNUMFILL = “it”.
ELSE SVNUMFILL = “them”.

DEFINE SV30ANYINIT:
IF ANY CODE OF 1 IN SV30INIT1-SV30INITOT THEN SV30ANYINIT = 1.
ELSE SV30ANYINIT = 2.

DEFINE SVFILL2:
IF SVMISCOUNT < 3 AND SVYOTH NE 1 AND SVDKREFFLAG =2 THEN SVFILL2="[DRUG NAMES FROM SVY01-SVY14]".
ELSE IF SVMISCOUNT=1 AND SVYOTH NE 1 AND SVDKREFFLAG=1 THEN SVFILL2 = "[DRUG NAMES FROM SVY01-SVY14]."
ELSE IF SVMISCOUNT=2 AND SVDKREFFLAG=2 AND SVYOTH=1 THEN SVFILL2="[DRUG NAME FROM SVY01-SVY14] and some other prescription sedative."
ELSE IF SVMISCOUNT=2 AND SVDKREFFLAG=1 THEN SVFILL2="[DRUG NAMES FROM SVY01-SVY14]". IF SVYOTH=1 THEN ADD "some other prescription sedative" TO THE FILL.
ELSE SVFILL2= "prescription sedatives"

DEFINE SVNAMEFILL:
IF SVMISCOUNT =1 AND (SVYOTH = 2 OR SVYOTH = BLANK) AND SVDKREFFLAG =2 THEN SVNAMEFILL="[DRUG NAME FROM SVY01-SVY14]"
ELSE IF SVMISCOUNT=1 AND (SVYOTH NE 1) AND SVDKREFFLAG=1 THEN SVNAMEFILL="[DRUG NAME FROM SVY01-SVY14] or any other prescription sedative]"
ELSE IF SVMISCOUNT >1 THEN SVNAMEFILL= "prescription sedatives"

DEFINE SVYINICT:
INITIALIZE SVYINICT TO 0.
INCREMENT SVYINICT BY 1 FOR EVERY VALUE OF 1 IN SVYRINIT1-SVYRINITOT.

DEFINE SVYRDKRECT:
INITIALIZE SVYRDKRECT TO 0.
INCREMENT SVYRDKRECT BY 1 FOR EVERY VALUE OF 1 IN SVYRDKRE1-SVYRDKREOT.

DEFINE SVYINALL:
IF SVMISCOUNT > 0 AND SVMISCOUNT = SVYINICT + SVYRDKRECT THEN SVYINALL = 1.
ELSE SVYINALL = 2.

SVL03 [IF SVYINALL=1] Earlier questions were about the past 12 months. This question is about **any time** before then, that is, any time in your life before [DATEFILL -12 MONTHS].

At any time **before** [DATEFILL -12 MONTHS], did you ever use **any** prescription sedative in a way a doctor did not direct you to use it?
1 Yes
2 No
DK/REF

SVINTROYR3 [IF SVMISUSE12=1 AND SVMISCOUNT>1] Earlier you reported 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-SVYOTH BELOW. USE MULTIPLE COLUMNS AS NEEDED. IF SVYOTH = 1, FILL WITH "Some other prescription sedative".

[IF SVMISUSE12=1 AND SVMISCOUNT>1] The next questions refer to these drugs as prescription sedatives.

Click Next to continue.

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
PROGRAMMER: SHOW 30-DAY CALENDAR

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]**?

_____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30-DAY CALENDAR

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
PROGRAMMER: SHOW 30-DAY CALENDAR

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

SVYWAYS [IF SVMISUSE12=1] Which of these statements describe your use of [SVNAMEFILL] at **any** time in the past 12 months?

Select all that apply.

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

SVYLAST [IF SVMISCOUNT > 1 OR (SVMISCOUNT=1 AND SVYOTH NE 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-SVYOTH=1. NUMBER RESPONSE OPTIONS SEQUENTIALLY STARTING AT 1, BUT MAINTAIN UNIQUE CODES FOR EACH DRUG. IF SVYOTH=1, DISPLAY "Another prescription sedative" AS THE LAST CATEGORY. IF SVMISCOUNT > 0 AND SVYOTH NE 1 AND SVDKREFFLAG=1,

DISPLAY “Any other prescription sedative” AS THE LAST CATEGORY. ALLOW ONLY 1 RESPONSE.)

PROGRAMMER: IF SVMISUSE12 = 1 THEN CREATE A RECODED RSVYLAST VARIABLE. ASSIGN A UNIQUE CODE TO A GIVEN DRUG ACCORDING TO THE OVERALL ORDER IN WHICH THE DRUGS APPEAR IN THE SCREENER.

INITIALIZE RSVYLAST TO BLANK.
IF “Ambien” CHOSEN IN SVYLAST OR (SVMISCOUNT=1 AND SVDKREFFLAG=2 AND SVY01 = 1) THEN RSVYLAST = 1.
IF “Ambien CR” CHOSEN IN SVYLAST OR (SVMISCOUNT=1 AND SVDKREFFLAG=2 AND SVY02 = 1) THEN RSVYLAST = 2.
IF “zolpidem” CHOSEN IN SVYLAST OR (SVMISCOUNT=1 AND SVDKREFFLAG=2 AND SVY03 = 1) THEN RSVYLAST = 3.
ETC.
IF “Phenobarbital” CHOSEN IN SVYLAST OR (SVMISCOUNT=1 AND SVDKREFFLAG=2 AND SVY14 = 1) THEN RSVYLAST = 14.
IF “Another prescription sedative” OR “Any other prescription sedative” CHOSEN IN SVYLAST OR (SVMISCOUNT =1 AND SVYOTH = 1 AND SVDKREFFLAG =2) THEN RSVYLAST = 15.
IF SVYLAST = DK OR REF, THEN ASSIGN THE DK/REF CODE TO RSVYLAST.)

DEFINE SVLASTFILL:
IF RSVYLAST = 1-14, THEN FILL WITH THE DRUG NAME.
IF RSVYLAST = 15 THEN FILL “other sedative”.
IF RSVYLAST = DK, REF, OR BLANK, THEN FILL “sedative”.

DEFINE SVLASTFILL2:

IF RSVYLAST = 1-14, THEN FILL WITH THE DRUG NAME.
IF RSVYLAST = 15 THEN FILL “the other sedative”.
IF RSVYLAST = 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”.

SVYMOTIV [IF SVMISUSE12=1] Now think about the **last** time you used **[SVLASTFILL2]** in any way a doctor did not direct you to use it.

What were the reasons you used [SVLASTFILL2] the **last** time?

Select all that apply.

1 To relax or relieve tension
2 To experiment or to see what it’s like

3 To feel good or get high
4 To help with my sleep
5 To help me with my feelings or emotions
6 To increase or decrease the effect(s) of some other drug
7 Because I am "hooked" or I have to have it
8 I used it for some other reason

DK/REF

SVMOTOT [IF SVYMOTIV=8] Please type in the other reason you used [SVLASTFILL] the **last** time. When you have finished typing your answer, click Next to go to the next question.

REASON _____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN SVMOTOT.

SVYMOT1 [IF MORE THAN ONE RESPONSE 1-7 CHOSEN IN SVYMOTIV] Which was the main reason you used [SVLASTFILL] the **last** time?

PROGRAMMER: FILL AS RESPONSE OPTIONS ONLY THOSE CHOSEN IN SVYMOTIV
1 To relax or relieve tension
2 To experiment or to see what it's like
3 To feel good or get high
4 To help with my sleep
5 To help me with my feelings or emotions
6 To increase or decrease the effect(s) of some other drug
7 Because I am "hooked" or I have to have it
8 [IF SVYMOTIV=8] The other reason I reported

DK/REF

SVYGOT [IF SVMISUSE12=1 AND SVMISCOUNT=1 AND SVDKREFFLAG=2] Now think again about the **last** time you used [SVLASTFILL2] in any way **a doctor did not direct you to use** [FILL WITH "**them**" IF RSVYLAST =15. 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

SVYGOTSP [IF SVYGOT = 8] 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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN SVYGOTSP.

SVYFRL [IF SVYGOT=4] You reported that you got the [SVLASTFILL] from a friend or relative for free. How did your **friend or relative** get the [SVLASTFILL]?

1 They got a prescription for the [SVLASTFILL] from just one doctor
2 They got prescriptions for the [SVLASTFILL] from more than one doctor
3 They stole the [SVLASTFILL] from a doctor's office, clinic, hospital, or pharmacy
4 They got the [SVLASTFILL] from another friend or relative for free
5 They bought the [SVLASTFILL] from another friend or relative
6 They took the [SVLASTFILL] from another friend or relative without asking
7 They bought the [SVLASTFILL] from a drug dealer or other stranger
8 They got the [SVLASTFILL] in some other way
DK/REF

SVYFRLSP [IF SVYFRL = 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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN SVYFRLSP.

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

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see how to say non-prescription.

Non-prescription [NON pree-skrip-shun]

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN SD02a.

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, click Next 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, click Next 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, click Next 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, click Next 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

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see how to say GHB.

GHB or gamma hydroxybutyrate [Gee-aytch-bee or gam-uh hi-DROCK-see-byoo-ti-rate]

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

INTROSD [IF CC01=1 OR CCREF=1 OR HE01=1 OR HEREF=1 OR ME01=1 OR MEREF=1]

The next questions are about the different ways that certain drugs can be used.

Click Next 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
PROGRAMMER: 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
PROGRAMMER: 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
PROGRAMMER: 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 you reported that you had used heroin. In what way have you used heroin?

Select all that apply.

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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN SDHEUSE2.

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
PROGRAMMER: 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
PROGRAMMER: 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

SD13 [IF ME01 = 1 OR MEREF = 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
PROGRAMMER: SHOW 12 MONTH CALENDAR

SD15 [IF STYNDL =1 OR 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 STYNDL NE 1 AND SD05 NE 1 AND SD11 NE 1 AND SD13 NE 1 AND SDHEUSE NE 3] 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 [SD15=1]

[IF (STYNDL =1 OR SD05 = 1 OR SD11 = 1 OR SD13 = 1 OR SDHEUSE = 3) AND SD15=1 "You reported 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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN SD15SP.

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, click Next.

_____
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, click Next.

_____
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, click Next.

_____
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, click Next.

_____
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
PROGRAMMER: SHOW 12 MONTH CALENDAR

DEFINE INJECTFILL, INJECTFILL2:
IF SD05 = 1 AND SD11 NE 1 AND SDHEUSE NE 3 AND SD13 NE 1 AND SD15 NE 1 AND STYNDL NE 1 THEN
INJECTFILL = "cocaine"
INJECTFILL2 = "to inject cocaine"
ELSEIF SD05 NE 1 AND (SD11 = 1 OR SDHEUSE = 3) AND SD13 NE 1 AND SD15 NE 1 AND STYNDL NE 1 THEN
INJECTFILL = "heroin"
INJECTFILL2 = "to inject heroin"
ELSEIF SD05 NE 1 AND SD11 NE 1 AND SDHEUSE NE 3 AND SD13 = 1 AND SD15 NE 1 AND STYNDL NE 1 THEN
INJECTFILL = "methamphetamine"
INJECTFILL2 = "to inject methamphetamine"
ELSEIF SD05 NE 1 AND SD11 NE 1 AND SDHEUSE NE 3 AND SD13 NE 1 AND SD15 NE 1 AND STYNDL = 1 THEN
INJECTFILL = "STNAMEFILL"
INJECTFILL2 = "to inject STNAMEFILL"
ELSE
INJECTFILL = "drugs"
INJECTFILL2 = "for injecting drugs"

SD17 [IF STYNDL =1 AND SD05 NE 1 AND SD11 NE 1 AND SD13 NE 1 AND SD15 NE 1 AND SD15 NE DK AND SD15 NE REF AND SDHEUSE NE 3] Earlier you reported that you used a needle for injecting [STNAMEFILL].

[IF STYNDL = 1 OR 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 [INJECTFILL]. The last time you used a needle [INJECTFILL2], were you reusing a needle that **you** had used before?

1 Yes
2 No
DK/REF

SD18 [IF STYNDL =1 OR 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 STYNDL =1 OR 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 STYNDL =1 OR 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 STYNDL =1 OR 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 okay. When you have finished typing your answer, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN SD21SP.

Risk/Availability Section

RKQ1 [IF CURNTAGE = 12 - 17] We are interested in your opinion about the effects of using certain drugs and other substances, about whether it's difficult or easy to get drugs, and the extent to which drugs are available in your neighborhood.

Please indicate how much you think people risk harming themselves physically and in other ways when they do each of the following activities.

If you're not sure, choose an answer for the amount of risk that comes closest to what you think might be true for that activity.

Click Next to continue.

RK01a [IF CURNTAGE = 12 - 17] How much do people risk harming themselves physically and in other ways when they smoke **one or more packs of cigarettes per day**?

1 No risk
2 Slight risk
3 Moderate risk
4 Great risk
DK/REF

RK01b [IF CURNTAGE = 12 - 17] How much do people risk harming themselves physically and in other ways when they smoke **marijuana once a month**?

1 No risk
2 Slight risk
3 Moderate risk
4 Great risk
DK/REF

RK01c [IF CURNTAGE = 12 - 17] How much do people risk harming themselves physically and in other ways when they smoke **marijuana once or twice a week**?

1 No risk
2 Slight risk
3 Moderate risk
4 Great risk
DK/REF

RK01d [IF CURNTAGE = 12 - 17] How much do people risk harming themselves physically and in other ways when they try **LSD once or twice**?

1 No risk
2 Slight risk
3 Moderate risk
4 Great risk
DK/REF

RK01e [IF CURNTAGE = 12 - 17] How much do people risk harming themselves physically and in other ways when they use **LSD once or twice a week**?

1 No risk
2 Slight risk
3 Moderate risk
4 Great risk
DK/REF

RK01f [IF CURNTAGE = 12 - 17] How much do people risk harming themselves physically and in other ways when they try **heroin once or twice**?

1 No risk
2 Slight risk
3 Moderate risk
4 Great risk
DK/REF

RK01g [IF CURNTAGE = 12 - 17] How much do people risk harming themselves physically and in other ways when they use **heroin once or twice a week**?

1 No risk
2 Slight risk
3 Moderate risk
4 Great risk
DK/REF

RK01h [IF CURNTAGE = 12 - 17] How much do people risk harming themselves physically and in other ways when they use **cocaine once a month**?

1 No risk
2 Slight risk
3 Moderate risk
4 Great risk
DK/REF

RK01i [IF CURNTAGE = 12 - 17] How much do people risk harming themselves physically and in other ways when they use **cocaine once or twice a week**?

1 No risk
2 Slight risk
3 Moderate risk
4 Great risk
DK/REF

RK01j [IF CURNTAGE = 12 - 17] How much do people risk harming themselves physically and in other ways when they have **four or five drinks of an alcoholic beverage nearly every day**?

1 No risk
2 Slight risk
3 Moderate risk
4 Great risk
DK/REF

RK01k [IF CURNTAGE = 12 - 17] How much do people risk harming themselves physically and in other ways when they have **five or more drinks of an alcoholic beverage once or twice a week**?

1 No risk
2 Slight risk
3 Moderate risk
4 Great risk
DK/REF

RKQ2 The next questions ask how difficult you think it would be for you to get each of the following types of drugs, if you wanted some.

Click Next to continue.

RK02a How difficult or easy would it be for you to get some **marijuana**, if you wanted some?

1 Probably impossible
2 Very difficult
3 Fairly difficult
4 Fairly easy
5 Very easy
DK/REF

RK02b How difficult or easy would it be for you to get some **LSD**, if you wanted some?

1 Probably impossible
2 Very difficult
3 Fairly difficult

4 Fairly easy
5 Very easy
DK/REF

RK02c How difficult or easy would it be for you to get some **cocaine**, if you wanted some?

1 Probably impossible
2 Very difficult
3 Fairly difficult
4 Fairly easy
5 Very easy
DK/REF

RK02d How difficult or easy would it be for you to get some **'crack'**, if you wanted some?

1 Probably impossible
2 Very difficult
3 Fairly difficult
4 Fairly easy
5 Very easy
DK/REF

RK02e How difficult or easy would it be for you to get some **heroin**, if you wanted some?

1 Probably impossible
2 Very difficult
3 Fairly difficult
4 Fairly easy
5 Very easy
DK/REF

RK03 In the past 30 days, has anyone approached you to sell you an illegal drug?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

RK04a How often do you get a real kick out of doing things that are a little dangerous?

1 Never
2 Seldom
3 Sometimes
4 Always
DK/REF

RK04b How often do you like to test yourself by doing something a little risky?

1 Never
2 Seldom
3 Sometimes
4 Always
DK/REF

RK04c How often do you wear a seatbelt when you ride in the front passenger seat of a car?

1 Never
2 Seldom
3 Sometimes
4 Always
DK/REF

RK04d How often do you wear a seatbelt when you drive a car?

1 Never
2 Seldom
3 Sometimes
4 Always
5 I don’t drive
DK/REF

Blunts

BL01 Sometimes people take tobacco out of a cigar and replace it with marijuana. This is sometimes called a 'blunt'.

Have you ever smoked part or all of a cigar with marijuana in it?

1 Yes
2 No
DK/REF

BL08 [IF BL01 = 1] How old were you the **first time** you smoked part or all of a cigar with marijuana in it?

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

DEFINE AGE1STBL:
IF BL08 NE (BLANK OR DK/REF) THEN AGE1STBL = BL08
ELSE AGE1STBL = BLANK

IF AGE1STBL = CURNTAGE OR AGE1STBL < 10:

BLCC01 *You were **[AGE1STBL]** years old the **first time** you smoked part or all of a cigar with marijuana in it. Is this correct?*

4 Yes
6 No
DK/REF

BLCC02 *[IF BLCC01 = 6] Please answer this question again. How old were you the **first time** you smoked part or all of a cigar with marijuana in it?*

AGE: _____ years old
[RANGE: 1 - 110]
DK/REF

UPDATE: IF BLCC02 NOT(BLANK OR DK/REF) THEN AGE1STBL = BLCC02

BL08a [IF BLCC01 NE DK/RE AND BLCC02 NE DK/REF AND AGE1STBL = CURNTAGE AND DATE OF INTERVIEW < DOB OR IF AGE1STBL = CURNTAGE - 1 AND DATE OF INTERVIEW ≥ DOB] Did you first smoke part or all of a cigar with marijuana in it in **[CURRENT YEAR - 1]** or **[CURRENT YEAR]**?

1 CURRENT YEAR - 1
2 CURRENT YEAR
DK/REF

BL08b [IF AGE1STBL = CURNTAGE - 1 AND DATE OF INTERVIEW < DOB] Did you first smoke part or all of a cigar with marijuana in it in **[CURRENT YEAR - 2]** or **[CURRENT YEAR - 1]**?

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

BL08c [IF BLCC01 NE DK/RE AND BLCC02 NE DK/REF AND AGE1STBL = CURNTAGE AND DATE OF INTERVIEW ≥ DOB] In what **month** in **[CURRENT YEAR]** did you first smoke part or all of a cigar with marijuana in it?

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 BL08c > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

BL08d [IF BL08a = 1 OR 2 OR BL08b = 1 OR 2] In what **month** in **[YEAR FROM BL08a or BL08b]** did you first smoke part or all of a cigar with marijuana in it?

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 BL08d > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

DEFINE MYR1STBL:
MYR1STBL = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (BL08a-d). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STBL IS BLANK.

IF MYR1STBL NE 0 AND NE AGE1STBL:

*BLCC03 You first smoked part or all of a cigar with marijuana in it in **[BL08a-d fill]**. That would make you **[MYR1STBL]** years old when you first smoked part or all of a cigar with marijuana in it. Is this correct?*

4 Yes
6 No
DK/REF

*BLCC04 [IF BLCC03 = 4] Earlier, you reported that you were **[AGE1STBL]** years old when you first smoked part or all of a cigar with marijuana in it. Which answer is correct?*

*1 I first smoked part or all of a cigar with marijuana in it in **[BL08a-d fill]** when I was **[MYR1STBL]** years old*
*2 I was **[AGE1STBL]** years old the **first time** I smoked part or all of a cigar with marijuana in it*
3 Neither answer is correct
DK/REF

UPDATE: IF BLCC04 = 1, THEN AGE1STBL = MYR1STBL

*BLCC05 [IF BLCC04=2 OR BLCC04=3 OR BLCC03=6] Please answer this question again. Did you first smoke part or all of a cigar with marijuana in it in **[CURRENT YEAR-2], [CURRENT YEAR-1],** or **[CURRENT YEAR]**?*

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

*BLCC05a [IF BLCC05 NE (BLANK OR DK/REF)] Please answer this question again. In what **month** in **[BLCC05]** did you first smoke part or all of a cigar with marijuana in it?*

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 BLCC05a > CURRENT MONTH] The month in [CURRENT YEAR] you entered has not begun yet. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

UPDATE: IF BLCC05a NE (0 OR DK/RE) THEN UPDATE MYR1STBL.
MYR1STBL = AGE AT FIRST USE CALCULATED BY "SUBTRACTING" DATE OF BIRTH FROM MONTH AND YEAR OF FIRST USE (BLCC05 AND BLCC05a). IF MONTH OF FIRST USE = MONTH OF BIRTH, THEN MYR1STBL IS BLANK. IF MYR1STBL = AGE1STBL THEN MYR1STBL = BLANK

*BLCC06 [IF BLCC04 NE 1 AND MYR1STBL NE 0 AND (BLCC05 AND BLCC05a NE BL08a-d)] You first smoked part or all of a cigar with marijuana in it in **[BLCC05-BLCC05a fill].** That would make you **[MYR1STBL]** years old when you first smoked part or all of a cigar with marijuana in it. Is this correct?*

4 Yes
6 No
DK/REF

UPDATE: IF BLCC06 NE (6, BLANK OR DK/REF) AND (BLCC05 AND BLCC05a NE BL08a-d) THEN AGE1STBL = MYR1STBL

BL02 [IF BL01 = 1] How long has it been since you last smoked part or all of a cigar with marijuana in it?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

BL02a [IF (MJLAST3 = 1 OR MJRECDK = 1 OR MJRECRE = 1) AND BL02 = 1] On how many of the past 30 days, that is, since **[DATEFILL],** did you smoke part or all of a cigar with marijuana in it?

OF DAYS: _____ days in the past 30 days
[RANGE: 1-30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

BL03 [IF (MJ01 = 2 OR MJREF = 2) AND BL02=1] The answer to the last question and an earlier question disagree. Which answer is correct?

1 I have never used marijuana or any cannabis product
2 I smoked part or all of a cigar with marijuana in it during the past 30 days
DK/REF

BL03a [IF BL03 = 2] On how many of the past 30 days, that is, since **[DATEFILL],** did you smoke part or all of a cigar with marijuana in it?

OF DAYS: _____ days in the past 30 days
[RANGE: 1-30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

BL04 [IF (MJLAST3 =2 or 3 OR MJRECDK=2 OR 3 OR MJRECRE=2 OR 3) AND BL02=1] The answer to the last question and an earlier question disagree. Which answer is correct?

1 I last used marijuana or any cannabis product **[MJREC FILL**]
2 I smoked part or all of a cigar with marijuana in it during the past 30 days
DK/REF

BL04a [IF BL04 = 2] On how many of the past 30 days, that is, since **[DATEFILL],** did you smoke part or all of a cigar with marijuana in it?

OF DAYS: _____ days in the past 30 days
[RANGE: 1-30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

BL05 [IF BL03 =2] Why did you report earlier that you had never used marijuana or any cannabis product?

1 I didn't consider a 'blunt' to be marijuana or any cannabis product
2 I made a mistake when I answered the earlier question about ever using marijuana or any cannabis product
3 Some other reason
DK/REF

BL05SP [IF BL05 = 3] Please type in the other reason you reported earlier that you had never used marijuana or any cannabis product.

When you have finished, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN BL05SP.

BL06 **[**IF BL04 =2] Why did you report earlier that you did not use marijuana or any cannabis product during the past 30 days?

1 I didn't consider a 'blunt' to be marijuana or any cannabis product
2 I made a mistake earlier when I answered how long ago I last used marijuana or any cannabis product
3 Some other reason
DK/REF

BL06SP [IF BL06 = 3] Please type in the other reason you reported earlier that you had not used marijuana or any cannabis product during the past 30 days.

When you have finished, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN BL06SP.

BL07 [IF CG36=1 AND (BL02 = 1 AND (BL03 = 2 OR BLANK) AND (BL04 = 2 OR BLANK)] Earlier, you reported that you had smoked part or all of a cigar during the past 30 days. During the past 30 days, did you smoke any cigars that did **not** have marijuana in them?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

Definitions for Use in the Substance Use Disorder Module

DEFINE CIG30DAY:
IF CG05 = 1 THEN CIG30DAY = 1
ELSE CIG30DAY = 2

DEFINE ALC12MON:
IF (ALLAST3 = 1 OR 2 OR ALRECDK = 1 OR 2 OR ALRECRE = 1 OR 2) AND
TOTDRINK = DK/REF, THEN ALC12MON = 1
ELSE TOTDRINK > 5, THEN ALC12MON = 2
ELSE ALCC30 > 5 OR ALCC29b = 3 - 6 OR ALCC29a > 5 OR (AL08 >5 AND
ALCC27 = 4) OR AL06 > 5 OR ESTIALC > 5, THEN ALC12MON = 3
ELSE, ALC12MON = 4

DEFINE MAR12MON:
IF (MJLAST3 = 1 OR 2 OR MJRECDK = 1 OR 2 OR MJRECRE = 1 OR 2) AND
TOTMJ = DK/REF, THEN MAR12MON = 1
ELSE TOTMJ > 5, THEN MAR12MON = 2
ELSE MJCC13a > 5 OR MJC13b = 3 - 6 OR (MJ06 > 5 AND MJCC07a = 4) OR
(MJ06DKRE = 3 - 6 AND MJCC07b = 4), THEN MAR12MON = 3
ELSE MAR12MON = 4

DEFINE COC12MON:
IF CCLAST3 = 1 OR 2 OR CCRECDK = 1 OR 2 OR CCRECRE = 1 OR 2 OR SD06 =
1 OR 2, THEN COC12MON = 1
ELSE COC12MON = 2

DEFINE CRK12MON:
IF CKLAST3 = 1 OR 2 OR CKRECDK = 1 OR 2 OR CKRECRE = 1 OR 2, THEN
CRK12MON = 1
ELSE CRK12MON = 2

DEFINE HER12MON:
IF HELAST3 = 1 OR 2 OR HERECDK = 1 OR 2 OR HERECRE = 1 OR 2 OR SD08 =
1 OR 2 OR SD10 = 1 OR 2 OR SD12 = 1 OR 2, THEN HER12MON = 1
ELSE HER12MON = 2

DEFINE HAL12MON:
IF HALLREC = 1 OR 2 OR LSDREC = 1 OR 2 OR PCPREC = 1 OR 2 OR ECSTREC
= 1 OR 2, OR PEYREC = 1 OR 2 OR MESREC = 1 OR 2 OR PSIREC = 1 OR 2 OR
KETREC = 1 OR2, OR DMTREC = 1 OR, 2 OR SLVREC = 1 OR2, THEN
HAL12MON = 1
ELSE HAL12MON = 2

DEFINE INH12MON:
IF INLAST = 1 OR 2 OR INRECDK = 1 OR 2 OR INRECRE = 1 OR 2, THEN
INH12MON = 1
ELSE INH12MON = 2

DEFINE MET12MON:
IF MELAST3 = 1 OR 2 OR MERECDK = 1 OR 2 OR MERECRE = 1 OR 2 OR
SD14=1 OR 2, THEN MET12MON = 1
ELSE MET12MON = 2

DEFINE PAI12MON:
IF PRY01 = 1 OR PRY02 = 1 OR PRY03 = 1 OR PRY04 = 1 OR PRY05 = 1 OR
PRY06 = 1 OR PRY07 =1 OR PRY08 = 1 OR PRY09 = 1 OR PRY10 = 1 OR
PRY11 = 1 OR PRY12 = 1 OR PRY13 = 1 OR PRY14 =1 OR PRY15 = 1 OR
PRY16 = 1 OR PRY17 = 1 OR PRY18 = 1 OR PRY19 = 1 OR PRY20 = 1 OR
PRY21 = 1 OR PRY22 = 1 OR PRY23 = 1 OR PRY24 = 1 OR PRY25 = 1 OR
PRY26 = 1 OR PRY27 = 1 OR PRY28 = 1 OR PRY29 = 1 OR PRY30 = 1 OR
PRY31 = 1 OR PRY32 = 1 OR PRY33 = 1 OR PRY34 = 1 OR PRY35 = 1 OR
PRY36 = 1 OR PRYOTH = 1, THEN PAI12MON = 1
ELSE PAI12MON = 2

DEFINE TRA12MON:
IF TRY01 = 1 OR TRY02 = 1 OR TRY03 = 1 OR TRY04 = 1 OR TRY05 = 1 OR
TRY06 = 1 OR TRY07 = 1 OR TRY08 = 1 OR TRY09 = 1 OR TRY10 = 1 OR
TRY11 = 1 OR TRY12 = 1 OR TRYOTH = 1, THEN TRA12MON = 1
ELSE TRA12MON = 2

DEFINE STI12MON:
IF STY01 = 1 OR STY02 = 1 OR STY03 = 1 OR STY04 = 1 OR STY05 = 1 OR STY06
= 1 OR STY07 = 1 OR STY08 = 1 OR STY09 = 1 OR STY10 = 1 OR STY11 = 1 OR
STY12 = 1 OR STY13 = 1 OR STY14 = 1 OR STY15 = 1 OR STY16 = 1 OR STY17 =
1 OR STY18 = 1 OR STY19 = 1 OR STY20 = 1 OR STY21 = 1 OR STY22 = 1 OR
STY23 = 1 OR STY24 = 1 OR STY25 = 1 OR STY26 = 1 OR STYOTH = 1, THEN
STI12MON= 1
ELSE STI12MON = 2

DEFINE SED12MON
IF SVY01 = 1 OR SVY02 = 1 OR SVY03 = 1 OR SVY04 = 1 OR SVY05 = 1 OR
SVY06 = 1 OR SVY07 = 1 OR SVY08 = 1 OR SVY09 = 1 OR SVY10 = 1 OR SVY11
= 1 OR SVY12 = 1 OR SVY13 = 1 OR SVY14 = 1 OR SVYOTH = 1, THEN
SED12MON = 1
ELSE SED12MON = 2

DEFINE COKEFILL:
IF COC12MON = 1 AND CRK12MON NE 1, THEN COKEFILL = ‘cocaine’
IF COC12MON = 1 AND CRK12MON = 1 THEN COKEFILL = ‘cocaine or ‘crack’
IF COC12MON NE 1 AND CRK12MON = 1 THEN COKEFILL = ‘crack’
ELSE COKEFILL = BLANK

Substance Use Disorder

DPINTRO [IF CIG30DAY = 1 OR ALC12MON= 1 OR 2 OR 3 OR MAR12MON = 1 OR 2 OR 3 OR COC12MON = 1 OR CRK12MON = 1 OR HER12MON = 1 OR HAL12MON = 1 OR INH12MON = 1 OR MET12MON = 1 OR PR12MON = 1 OR TR12MON = 1 OR ST12MON = 1 OR SV12MON = 1] Now we'd like for you to tell us about your experiences with the

[CIG30DAY = 1 AND ALC12MON = ~~2~~ 4 AND (MAR12MON = ~~2~~ 4 AND COC12MON = 2 AND CRK12MON = 2 AND HER12MON = 2 AND HAL12MON = 2 AND INH12MON = 2 AND MET12MON = 2 AND PR12MON = 2 AND TR12MON = 2 AND ST12MON = 2 AND SV12MON = 2)] cigarettes you smoked.

[CIG30DAY = 1 AND ALC12MON = 1 OR 2 OR 3 AND (MAR12MON = 4 AND COC12MON = 2 AND CRK12MON = 2 AND HER12MON = 2 AND HAL12MON = 2 AND INH12MON = 2 AND MET12MON = 2 AND PR12MON = 2 AND TR12MON = 2 AND ST12MON = 2 AND SV12MON = 2)] cigarettes you smoked and the alcohol you drank.

[CIG30DAY = 2 AND ALC12MON = 1 OR 2 OR 3 AND (MAR12MON = 4 AND COC12MON = 2 AND CRK12MON = 2 AND HER12MON = 2 AND HAL12MON = 2 AND INH12MON = 2 AND MET12MON = 2 AND PR12MON = 2 AND TR12MON = 2 AND ST12MON = 2 AND SV12MON = 2)] alcohol you drank.

[CIG30DAY = 1 AND ALC12MON = 4 AND (MAR12MON = 1 OR 2 OR 3 OR COC12MON = 1 OR CRK12MON =1 OR HER12MON = 1 OR HAL12MON = 1 OR INH12MON = 1 OR MET12MON = 1 OR PR12MON = 1 OR TR12MON = 1 OR ST12MON = 1 OR SV12MON = 1)] cigarettes you smoked and the other drugs that you used.

[CIG30DAY = 2 AND ALC12MON= 1 OR 2 OR 3 AND (MAR12MON = 1 OR 2 OR 3 OR COC12MON = 1 OR CRK12MON =1 OR HER12MON = 1 OR HAL12MON = 1 OR INH12MON = 1 OR MET12MON = 1 OR PR12MON = 1 OR TR12MON = 1 OR ST12MON = 1 OR SV12MON = 1)] alcohol you drank and the other drugs that you used.

[CIG30DAY = 1 AND ALC12MON= 1 OR 2 OR 3 AND (MAR12MON = 1 OR 2 OR 3 OR COC12MON = 1 OR CRK12MON =1 OR HER12MON = 1 OR HAL12MON = 1 OR INH12MON = 1 OR MET12MON = 1 OR PR12MON = 1 OR TR12MON = 1 OR ST12MON = 1 OR SV12MON = 1)]cigarettes you smoked, the alcohol you drank, and the other drugs that you used.

[CIG30DAY = 2 AND ALC12MON = 4 AND (MAR12MON = 1 OR 2 OR 3 OR COC12MON = 1 OR CRK12MON =1 OR HER12MON = 1 OR

HAL12MON = 1 OR INH12MON = 1 OR MET12MON = 1 OR PR12MON = 1 OR TR12MON = 1 OR ST12MON = 1 OR SV12MON = 1)]drugs that you used.

Click Next to continue.

DRCIG Think about your use of **cigarettes** during the **past 30 days** as you answer these next questions.

Click Next to continue.
PROGRAMMER: SHOW 30 DAY CALENDAR

(IF CIG30DAY NE 1, SKIP TO DPMJINT)

DRCGE01 Please think about how true each statement is **of you**.

After not smoking for a while, you need to smoke in order to feel less restless and irritable.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE02 When you don't smoke for a few hours, you start to crave cigarettes.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE03 You sometimes have strong cravings for a cigarette where it feels like you're in the grip of a force you can't control.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE04 You feel a sense of control over your smoking — that is, you can "take it or leave it" at any time.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE05 You tend to avoid places that don't allow smoking, even if you would otherwise enjoy them.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE06a Do you have any friends who do **not** smoke cigarettes?

1 Yes
2 No
DK/REF

DRCGE06b [IF DRCGE06a = 1] Think about your use of **cigarettes** during the **past 30 days** as you answer these next questions. There are times when you choose not to be around your friends who don't smoke because they won't like it if you smoke.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE07 [ADD IF DRCGE06b = BLANK] Think about your use of **cigarettes** during the **past 30 days** as you answer these next questions.

Even if you're traveling a long distance, you'd rather not travel by airplane because you wouldn't be allowed to smoke.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE08 You sometimes worry that you will run out of cigarettes.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE09 You smoke cigarettes fairly regularly throughout the day.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE10 You smoke about the same amount on weekends as on weekdays.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE11 You smoke just about the same number of cigarettes from day to day.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true

DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE12 It's hard to say how many cigarettes you smoke per day because the number often changes.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE13 It's normal for you to smoke several cigarettes in an hour, then not have another one until hours later.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE14 The number of cigarettes you smoke per day is often influenced by other things -- how you're feeling, or what you're doing, for example.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE15 Your smoking is not affected much by other things. For example, you smoke about the same amount whether you're relaxing or working, happy or sad, alone or with others.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE16 Since you started smoking, the amount you smoke has increased.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE17 Compared to when you first started smoking, you need to smoke a lot more now in order to be satisfied.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE18 Compared to when you first started smoking, you can smoke much, much more now before you start to feel anything.

1 Not at all true
2 Somewhat true
3 Moderately true
4 Very true
5 Extremely true
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE19a [IF CG07=30 OR CG07DKRE = 6] How soon after you wake up do you have your first cigarette?

1 Within the first 5 minutes after you wake up
2 Between 6 and 30 minutes after you wake up
3 Between 31 and 60 minutes after you wake up
4 More than 60 minutes after you wake up
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DRCGE19b [IF DRCGE19a = BLANK AND CIG30DAY=1 AND (CG07 = 1 - 29 OR CG07DKRE - 1-5)] On the days that you smoke, how soon after you wake up do you have your first cigarette?

1 Within the first 5 minutes after you wake up
2 Between 6 and 30 minutes after you wake up
3 Between 31 and 60 minutes after you wake up
4 More than 60 minutes after you wake up
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DPALINT [IF ALC12MON= 1 OR 2 OR 3] Think about your use of **alcohol** during the **past 12 months** as you answer these next questions.

Click Next to continue.

(IF ALC12MON= 4 ~~= 2~~ OR BLANK, SKIP TO DPMJINT)

DPALFEEL During the past 12 months, did you spend a **great deal of your time** drinking **alcohol,** feeling its effects, or getting over the effects of drinking?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALGET [IF DPALFEEL=2 OR DK/REF] During the past 12 months, did you spend a **great deal of your time** getting or trying to get **alcohol**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALLRGR During the past 12 months, were there **many times** when you ended up drinking **alcohol** in larger amounts or for a longer time than you meant to?
1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALBDLY During the past 12 months, were there times when you wanted to drink **alcohol** so badly that you couldn't think of anything else?
1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALURGE [IF DPALBDLY = 2 OR DK/REF] During the past 12 months, were there times when you had a **strong urge** to drink **alcohol**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALMORE Do you need to drink a lot more **alcohol** than you used to in order to get the feeling you want?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALLESS [IF DPALMORE = 2 OR DK/REF] Does drinking the same amount of **alcohol** have much less effect on you than it used to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALSTOP During the past 12 months, did you **try to** cut down or **try to** stop drinking **alcohol**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALCANT [IF DPALSTOP=1] Some people who drink alcohol try to cut down or stop but find they can't. Was there **more than one time** in the past 12 months when you tried but were unable to cut down or stop drinking **alcohol**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALWISH [IF DPALSTOP=2 OR DK/REF] In the past 12 months, did you **often** wish that you could cut down or stop drinking **alcohol**?

1 Yes
2 No

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALPHYS During the past 12 months, did you have any long-lasting or repeated physical health problems that were caused or made worse by drinking **alcohol**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALPCNT [IF DPALPHYS = 1]: Did you continue to drink **alcohol** even though it was causing long-lasting or repeated physical health problems or making your physical health problems worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALMNTL [IF DPALPHYS = 2 OR DK/REF OR DPALPCNT = 2 OR DK/REF] During the past 12 months, did you have any long-lasting or repeated problems with emotions or mental health that were caused or made worse by drinking **alcohol**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALMCNT [IF DPALMNTL = 1]: Did you continue to drink **alcohol** even though it was causing long-lasting or repeated problems with your emotions or mental health or making your emotions or mental health worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALBLCK [IF (DPALPHYS = 2 OR DK/REF OR DPALPCNT = 2 OR DK/REF) AND (DPALMNTL=2 OR DK/REF OR DPALMCNT = 2 OR DK/REF)] A blackout is lack of memory. That is, you were awake, but you have no recall of the things you did or that were done to you.

During the past 12 months, did you **repeatedly** have blackouts while drinking or after drinking **alcohol**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALBCNT [IF DPALBLCK = 1] Did you continue to drink **alcohol** even though drinking gave you repeated blackouts?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALACTV This question is about important activities such as:

- Spending time with friends and family
- Attending special events at work or school
- Participating in hobbies and sports
- Attending religious services and events

During the past 12 months, did you give up or spend **a lot less time** doing any of these types of important activities because of your **alcohol** use?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALSERI Sometimes people who drink **alcohol** have serious problems at work, school, or home—such as:

- missing a lot of work or school
- getting demoted, having your hours cut, or losing a job
- not being able to get a job or keep a job
- getting suspended, expelled, or dropping out of school
- failing to take care of family

During the past 12 months, did you have any serious problems like these at work, school, or home because of your **alcohol** use?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALARGU During the past 12 months, did you **often** have arguments or other problems with family or friends that were caused or made worse by your **alcohol** use?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALACNT [IF DPALARGU = 1]: Did you continue to drink **alcohol** even though it **often** caused arguments or problems with family or friends?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALHURT During the past 12 months, did you repeatedly get into situations where drinking **alcohol** increased your chances of getting physically hurt?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALWD People may experience withdrawal symptoms when they drink less or stop drinking **alcohol**. Withdrawal symptoms are stronger and last longer than a hangover.

During the past 12 months, did you have the following withdrawal symptoms after you drank less or stopped drinking **alcohol** for a while?

	Yes	No
DPALWD_1 Sweating or feeling that your heart was beating fast	◯ 1	◯ 2
DPALWD _2 Having your hands tremble	◯ 1	◯ 2
DPALWD _3 Having trouble sleeping	◯ 1	◯ 2
DPALWD _4 Vomiting or having an upset stomach	◯ 1	◯ 2
DPALWD _5 Seeing, hearing, or feeling things that weren't really there	◯ 1	◯ 2
DPALWD _6 Feeling like you couldn't sit still	◯ 1	◯ 2
DPALWD _7 Feeling anxious	◯ 1	◯ 2
DPALWD _8 Having seizures or fits	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALOVER During the past 12 months, did you use alcohol or another drug to get over or avoid having **alcohol** withdrawal symptoms?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR
PROGRAMMER: DISPLAY IN LOWER RIGHT:
Click Help to see these symptoms again.

DPALUSE [IF DPALOVER=1]Which of the following did you use to get over or avoid having **alcohol** withdrawal symptoms during the past 12 months?

	Yes	No
DPALUSE _1 Alcohol	◯ 1	◯ 2
DPALUSE _2 Prescription sedatives, tranquilizers, sleeping pills, or downers	◯ 1	◯ 2
DPALUSE _3 Something else	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPALOTH [IF DPALUSE_3=1] You indicated that you took something else to get over or avoid having **alcohol** withdrawal symptoms during the past 12 months. What did you take?

_____

DK/REF

DPALLAW During the past 12 months, did drinking **alcohol** cause you to do things that repeatedly got you in trouble with the law?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJINT [IF MAR12MON = 1 OR 2 OR 3] Think about your use of **marijuana or any cannabis product** during the **past 12 months** as you answer these next questions.

Click Next to continue.

(IF MAR12MON = 4 OR BLANK, SKIP TO DPCCINT)

DPMJFEEL During the past 12 months, did you spend a **great deal of your time** using **marijuana or any cannabis product,** feeling its effects, or getting over the effects of marijuana or any cannabis product?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJGET [IF DPMJFEEL=2 OR DK/REF] During the past 12 months, did you spend a **great deal of your time** getting or trying to get **marijuana or any cannabis product**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJLRGR During the past 12 months, were there **many times** when you ended up using **marijuana or any cannabis product** in larger amounts or for a longer time than you meant to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJBDLY During the past 12 months, were there times when you wanted to use **marijuana or any cannabis product** so badly that you couldn't think of anything else?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJURGE [IF DPMJBDLY = 2 OR DK/REF] During the past 12 months, were there times when you had a **strong urge** to use **marijuana or any cannabis product**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJMORE Do you need to use a lot more **marijuana or any cannabis product** than you used to in order to get the feeling you want?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJLESS [IF DPMJMORE = 2 OR DK/REF] Does using the same amount of **marijuana or any cannabis product** have much less effect on you than it used to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJSTOP During the past 12 months, did you **try to** cut down or **try to** stop using **marijuana or any cannabis product**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJCANT [IF DPMJSTOP = 1] Some people who use marijuana or any cannabis product try to cut down or stop but find they can't. Was there **more than one time** in the past 12 months when you tried but were unable to cut down or stop using **marijuana or any cannabis product**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJWISH [IF DPMJSTOP=2 OR DK/REF] In the past 12 months, did you **often** wish that you could cut down or stop using **marijuana or any cannabis product**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJPHYS During the past 12 months, did you have any long-lasting or repeated physical health problems that were caused or made worse by using **marijuana or any cannabis product**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJPCNT [IF DPMJPHYS = 1]: Did you continue to use **marijuana or any cannabis product** even though it was causing long-lasting or repeated physical health problems or making your physical health problems worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJMNTL [IF DPMJPHYS = 2 OR DK/REF OR DPMJPCNT = 2 OR DK/REF] During the past 12 months, did you have any long-lasting or repeated problems with emotions or mental health that were caused or made worse by using **marijuana or any cannabis product**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJMCNT [IF DPMJMNTL = 1]: Did you continue to use **marijuana or any cannabis product** even though it was causing long-lasting or repeated problems with your emotions or mental health or making your emotions or mental health worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJACTV This question is about important activities such as:

- Spending time with friends and family
- Attending special events at work or school
- Participating in hobbies and sports
- Attending religious services and events

During the past 12 months, did you give up or spend **a lot less time** doing any of these types of important activities because of your use of **marijuana or any cannabis product**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJSERI Sometimes people who use **marijuana or any cannabis product** have serious problems at work, school, or home—such as:

- missing a lot of work or school
- getting demoted, having your hours cut, or losing a job

- not being able to get a job or keep a job
- getting suspended, expelled, or dropping out of school
- failing to take care of family

During the past 12 months, did you have any serious problems like these at work, school, or home because of your use of **marijuana or any cannabis product**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJARGU During the past 12 months, did you **often** have arguments or other problems with family or friends that were caused or made worse by your use of **marijuana or any cannabis product**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJACNT [IF DPMJARGU = 1]: Did you continue to use **marijuana or any cannabis product** even though it **often** caused arguments or problems with family or friends?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJHURT During the past 12 months, did you repeatedly get into situations where using **marijuana or any cannabis product** increased your chances of getting physically hurt?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJWDa People may experience withdrawal symptoms when they use less or stop using **marijuana or any cannabis product**.

During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using **marijuana or any cannabis product** for a while?

	Yes	No
DPMJWD1 Feeling irritable or angry	◯ 1	◯ 2
DPMJWD2 Feeling anxious or nervous	◯ 1	◯ 2
DPMJWD3 Having trouble sleeping	◯ 1	◯ 2
DPMJWD4 Losing your appetite or losing weight without trying to	◯ 1	◯ 2
DPMJWD5 Feeling like you couldn't sit still	◯ 1	◯ 2
DPMJWD6 Feeling depressed	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJWDb During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using **marijuana or any cannabis product** for a while?

	Yes	No
DPMJWD7 Stomach ache	◯ 1	◯ 2
DPMJWD8 Shaking or tremors	◯ 1	◯ 2
DPMJWD9 Sweating	◯ 1	◯ 2
DPMJWD10 Fever	◯ 1	◯ 2
DPMJWD11 Chills	◯ 1	◯ 2
DPMJWD12 Headache	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJOVER During the past 12 months, did you use marijuana, any cannabis product, or another drug to get over or avoid having **marijuana or any cannabis product** withdrawal symptoms?

1 Yes
2 No
DK/REF

PROGRAMMER: SHOW 12 MONTH CALENDAR
PROGRAMMER: DISPLAY IN LOWER RIGHT:
Click Help to see these symptoms again.

DPMJUSE [IF DPMJOVER=1] Which of the following did you use to get over or avoid having **marijuana or any cannabis product** withdrawal symptoms during the past 12 months?

	Yes	No
DPMJUSE_1 Marijuana or any cannabis product	◯ 1	◯ 2
DPMJUSE_2 Something else	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMJOTH [IF DPMJUSE_2=1] You indicated that you took something else to get over or avoid having **marijuana or any cannabis product** withdrawal symptoms during the past 12 months. What did you take?

_____
DK/REF

DPMJLAW During the past 12 months, did using **marijuana or any cannabis product** cause you to do things that repeatedly got you in trouble with the law?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCINT [IF COC12MON = 1 OR CRK12MON = 1] Think about your use of **cocaine, including the form of cocaine called 'crack,'** during the **past 12 months** as you answer these next questions.

Click Next to continue.

(IF COC12MON = 2 AND CRK12MON = 2, SKIP TO DPHEINT)

DPCCFEEL During the past 12 months, did you spend a **great deal of your time** using **cocaine,** feeling its effects, or getting over the effects of cocaine?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCGET [IF DPCCFEEL=2 OR DK/REF] During the past 12 months, did you spend a **great deal of your time** getting or trying to get **cocaine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCLRGR During the past 12 months, were there **many times** when you ended up using **cocaine** in larger amounts or for a longer time than you meant to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCBDLY During the past 12 months, were there times when you wanted to use **cocaine** so badly that you couldn't think of anything else?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCURGE [IF DPCCBDLY = 2 OR DK/REF] During the past 12 months, were there times when you had a **strong urge** to use **cocaine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCMORE Do you need to use a lot more **cocaine** than you used to in order to get the feeling you want?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCLESS [IF DPCCMORE = 2 OR DK/REF] Does using the same amount of **cocaine** have much less effect on you than it used to ?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCSTOP During the past 12 months, did you **try to** cut down or **try to** stop using **cocaine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCCANT [IF DPCCSTOP = 1] Some people who use cocaine try to cut down or stop but find they can't. Was there **more than one time** in the past 12 months when you tried but were unable to cut down or stop using **cocaine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCWISH [IF DPCCSTOP=2 OR DK/REF] In the past 12 months, did you **often** wish that you could cut down or stop using **cocaine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCPHYS During the past 12 months, did you have any long-lasting or repeated physical health problems that were caused or made worse by using **cocaine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCPCNT [IF DPCCPHYS = 1]: Did you continue to use **cocaine** even though it was causing long-lasting or repeated physical health problems or making your physical health problems worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCMNTL [IF DPCCPHYS = 2 OR DK/REF OR DPCCPCNT = 2 OR DK/REF] During the past 12 months, did you have any long-lasting or repeated problems with emotions or mental health that were caused or made worse by using **cocaine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCMCNT [IF DPCCMNTL = 1]: Did you continue to use **cocaine** even though it was causing long-lasting or repeated problems with your emotions or mental health or making your emotions or mental health worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCACTV This question is about important activities such as:

- Spending time with friends and family
- Attending special events at work or school
- Participating in hobbies and sports
- Attending religious services and events

During the past 12 months, did you give up or spend **a lot less time** doing any of these types of important activities because of your use of **cocaine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCSERI Sometimes people who use **cocaine** have serious problems at work, school, or home—such as:

- missing a lot of work or school
- getting demoted, having your hours cut, or losing a job
- not being able to get a job or keep a job
- getting suspended, expelled, or dropping out of school
- failing to take care of family

During the past 12 months, did you have any serious problems like these at work, school, or home because of your use of **cocaine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCARGU During the past 12 months, did you **often** have arguments or other problems with family or friends that were caused or made worse by your use of **cocaine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCACNT [IF DPCCARGU = 1]: Did you continue to use **cocaine** even though it **often** caused arguments or problems with family or friends?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCHURT During the past 12 months, did you repeatedly get into situations where using **cocaine** increased your chances of getting physically hurt?

1 Yes
2
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCBLUE People may experience withdrawal symptoms when they use less or stop using **cocaine**.

During the past 12 months, have you felt kind of blue or down after you used less or stopped using **cocaine** for a while?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCWD [IF DPCCBLUE = 1] During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using **cocaine** for a while?

	Yes	No
DPCCWD_1 Feeling tired or exhausted	◯ 1	◯ 2
DPCCWD_2 Having bad dreams	◯ 1	◯ 2
DPCCWD_3 Having trouble sleeping or sleeping more than you normally do	◯ 1	◯ 2
DPCCWD_4 Feeling hungry more often	◯ 1	◯ 2
DPCCWD_5 Feeling either very slowed down or like you couldn't sit still	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCOVER During the past 12 months, did you use cocaine or another drug to get over or avoid having **cocaine** withdrawal symptoms?

1 Yes
2 No
DK/REF

PROGRAMMER: SHOW 12 MONTH CALENDAR
PROGRAMMER: DISPLAY IN LOWER RIGHT:
Click Help to see these symptoms again.

DPCCUSE [IF DPCCOVER=1] Which of the following did you use to get over or avoid having **cocaine** withdrawal symptoms during the past 12 months?

	Yes	No
DPCCUSE_1 Cocaine	◯ 1	◯ 2
DPCCUSE_2 Methamphetamine	◯ 1	◯ 2
DPCCUSE_3 Prescription stimulants or uppers	◯ 1	◯ 2
DPCCUSE_4 Something else	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPCCOTH [IF DPCCUSE_4=1] You indicated that you took something else to get over or avoid having **cocaine** withdrawal symptoms during the past 12 months. What did you take?

_____
DK/REF

DPCCLAW During the past 12 months, did using **cocaine** cause you to do things that repeatedly got you in trouble with the law?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEINT [IF HER12MON = 1] Think about your use of **heroin** during the **past 12 months** as you answer these next questions.

Click Next to continue.

(IF HER12MON = 2, SKIP TO DPHAINT)

DPHEFEEL During the past 12 months, did you spend a **great deal of your time** using **heroin,** feeling its effects, or getting over the effects of heroin?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEGET [IF DPHEFEEL=2 OR DK/REF] During the past 12 months, did you spend a **great deal of your time** getting or trying to get **heroin**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHELRGR During the past 12 months, were there **many times** when you ended up using **heroin** in larger amounts or for a longer time than you meant to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEBDLY During the past 12 months, were there times when you wanted to use **heroin** so badly that you couldn't think of anything else?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEURGE [IF DPHEBDLY = 2 OR DK/REF] During the past 12 months, were there times when you had a **strong urge** to use **heroin**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEMORE Do you need to use a lot more **heroin** than you used to in order to get the feeling you want?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHELESS [IF DPHEMORE = 2 OR DK/REF] Does using the same amount of **heroin** have much less effect on you than it used to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHESTOP During the past 12 months, did you **try to** cut down or **try to** stop using **heroin**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHECANT [IF DPHESTOP = 1] Some people who use heroin try to cut down or stop but find they can't. Was there **more than one time** in the past 12 months when you tried but were unable to cut down or stop using **heroin**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEWISH [IF DPHESTOP=2 OR DK/REF] In the past 12 months, did you **often** wish that you could cut down or stop using **heroin**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEPHYS During the past 12 months, did you have any long-lasting or repeated physical health problems that were caused or made worse by using **heroin**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEPCNT [IF DPHEPHYS = 1]: Did you continue to use **heroin** even though it was causing long-lasting or repeated physical health problems or making your physical health problems worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEMNTL [IF DPHEPHYS = 2 OR DK/REF OR DPHEPCNT = 2 OR DK/REF] During the past 12 months, did you have any long-lasting or repeated problems with emotions or mental health that were caused or made worse by using **heroin**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEMCNT [IF DPHEMNTL = 1]: Did you continue to use **heroin** even though it was causing long-lasting or repeated problems with your emotions or mental health or making your emotions or mental health worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEACTV This question is about important activities such as:

- Spending time with friends and family
- Attending special events at work or school
- Participating in hobbies and sports
- Attending religious services and events

During the past 12 months, did you give up or spend **a lot less time** doing any of these types of important activities because of your use of **heroin**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHESERI Sometimes people who use **heroin** have serious problems at work, school, or home—such as:

- missing a lot of work or school
- getting demoted, having your hours cut, or losing a job
- not being able to get a job or keep a job
- getting suspended, expelled, or dropping out of school
- failing to take care of family

During the past 12 months, did you have any serious problems like these at work, school, or home because of your use of **heroin**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEARGU During the past 12 months, did you **often** have arguments or other problems with family or friends that were caused or made worse by your use of **heroin**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEACNT [IF DPHEARGU = 1]: Did you continue to use **heroin** even though it **often** caused arguments or problems with family or friends?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEHURT During the past 12 months, did you repeatedly get into situations where using **heroin** increased your chances of getting physically hurt?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEWD People may experience withdrawal symptoms when they use less or stop using **heroin**.

During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using **heroin** for a while?

	Yes	No
DPHEWD_1 Feeling kind of blue or down	◯ 1	◯ 2
DPHEWD_2 Vomiting or feeling nauseous	◯ 1	◯ 2
DPHEWD_3 Having cramps or muscle aches	◯ 1	◯ 2
DPHEWD_4 Having teary eyes or a runny nose	◯ 1	◯ 2
DPHEWD_5 Feeling sweaty, having enlarged eye pupils, or having body hair standing up on your skin	◯ 1	◯ 2
DPHEWD_6 Having diarrhea	◯ 1	◯ 2
DPHEWD_7 Yawning	◯ 1	◯ 2
DPHEWD_8 Having a fever	◯ 1	◯ 2
DPHEWD_9 Having trouble sleeping	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEOVER During the past 12 months, did you use heroin or another drug to get over or avoid having **heroin** withdrawal symptoms?

1 Yes
2 No
DK/REF

PROGRAMMER: SHOW 12 MONTH CALENDAR
PROGRAMMER: DISPLAY IN LOWER RIGHT:
Click Help to see these symptoms again.

DPHEUSE [IF DPHEOVER=1] Which of the following did you use to get over or avoid having **heroin** withdrawal symptoms during the past 12 months?

	Yes	No
DPHEUSE_1 Heroin	◯ 1	◯ 2
DPHEUSE_2 Prescription pain relievers	◯ 1	◯ 2
DPHEUSE_3 Something else	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHEOTH [IF DPHEUSE_3=1] You indicated that you took something else to get over or avoid having **heroin** withdrawal symptoms during the past 12 months. What did you take?

_____
DK/REF

DPHELAW During the past 12 months, did using **heroin** cause you to do things that repeatedly got you in trouble with the law?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAINT [IF HAL12MON = 1] Think about your use of **hallucinogens,** such as LSD, 'acid,' PCP, 'Ecstasy' or 'Molly,' psilocybin or mushrooms, mescaline, or peyote, during the **past 12 months** as you answer these next questions.

Click Next to continue.

(IF HAL12MON = 2, SKIP TO DPININT)

DPHAFEEL During the past 12 months, did you spend a **great deal of your time** using **hallucinogens,** feeling their effects, or getting over the effects of hallucinogens?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAGET [IF DPHAFEEL=2 OR DK/REF] During the past 12 months, did you spend a **great deal of your time** getting or trying to get **hallucinogens**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHALRGR During the past 12 months, were there **many times** when you ended up using **hallucinogens** in larger amounts or for a longer time than you meant to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHABDLY During the past 12 months, were there times when you wanted to use **hallucinogens** so badly that you couldn't think of anything else?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAURGE [IF DPHABDLY = 2 OR DK/REF] During the past 12 months, were there times when you had a **strong urge** to use **hallucinogens**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAMORE Do you need to use a lot more **hallucinogens** than you used to in order to get the feeling you want?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHALESS [IF DPHAMORE = 2 OR DK/REF] Does using the same amount of **hallucinogens** have much less effect on you than it used to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHASTOP During the past 12 months, did you **try to** cut down or **try to** stop using **hallucinogens**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHACANT [IF DPHASTOP = 1] Some people who use hallucinogens try to cut down or stop but find they can't. Was there **more than one time** in the past 12 months when you tried but were unable to cut down or stop using **hallucinogens**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAWISH [IF DPHASTOP=2 OR DK/REF] In the past 12 months, did you **often** wish that you could cut down or stop using **hallucinogens**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAPHYS During the past 12 months, did you have any long-lasting or repeated physical health problems that were caused or made worse by using **hallucinogens**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAPCNT [IF DPHAPHYS = 1]: Did you continue to use **hallucinogens** even though they were causing long-lasting or repeated physical health problems or making your physical health problems worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAMNTL [IF DPHAPHYS = 2 OR DK/REF OR DPHAPCNT = 2 OR DK/REF] During the past 12 months, did you have any long-lasting or repeated problems with emotions or mental health that were caused or made worse by using **hallucinogens**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAMCNT [IF DPHAMNTL = 1]: Did you continue to use **hallucinogens** even though they were causing long-lasting or repeated problems with your emotions or mental health or making your emotions or mental health worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAACTV This question is about important activities such as:

- Spending time with friends and family
- Attending special events at work or school
- Participating in hobbies and sports
- Attending religious services and events

During the past 12 months, did you give up or spend **a lot less time** doing any of these types of important activities because of your use of **hallucinogens**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHASERI Sometimes people who use **hallucinogens** have serious problems at work, school, or home—such as:

- missing a lot of work or school
- getting demoted, having your hours cut, or losing a job
- not being able to get a job or keep a job
- getting suspended, expelled, or dropping out of school
- failing to take care of family

During the past 12 months, did you have any serious problems like these at work, school, or home because of your use of **hallucinogens**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAARGU During the past 12 months, did you **often** have arguments or other problems with family or friends that were caused or made worse by your use of **hallucinogens**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAACNT [IF DPHAARGU = 1]: Did you continue to use **hallucinogens** even though they **often** caused arguments or problems with family or friends?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHAHURT During the past 12 months, did you repeatedly get into situations where using **hallucinogens** increased your chances of getting physically hurt?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPHALAW During the past 12 months, did using **hallucinogens** cause you to do things that repeatedly got you in trouble with the law?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPININT [IF INH12MON = 1] Think about your use of **inhalants,** such as amyl nitrite, 'poppers,' nitrous oxide, gasoline or lighter fluids, glue, spray paints, or correction fluids, during the **past 12 months** as you answer these next questions.

Click Next to continue.

(IF INH12MON = 2, SKIP TO DPMEINT)

DPINFEEL During the past 12 months, did you spend a **great deal of your time** using **inhalants,** feeling their effects, or getting over the effects of inhalants?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINGET [IF DPINFEEL=2 OR DK/REF] During the past 12 months, did you spend a **great deal of your time** getting or trying to get **inhalants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINLRGR During the past 12 months, were there **many times** when you ended up using **inhalants** in larger amounts or for a longer time than you meant to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINBDLY During the past 12 months, were there times when you wanted to use **inhalants** so badly that you couldn't think of anything else?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINURGE [IF DPINBDLY = 2 OR DK/REF] During the past 12 months, were there times when you had a **strong urge** to use **inhalants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINMORE Do you need to use a lot more **inhalants** than you used to in order to get the feeling you want?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINLESS [IF DPINMORE = 2 OR DK/REF] Does using the same amount of **inhalants** have much less effect on you than it used to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINSTOP During the past 12 months, did you **try to** cut down or **try to** stop using **inhalants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINCANT [IF DPINSTOP = 1] Some people who use inhalants try to cut down or stop but find they can't. Was there **more than one time** in the past 12 months when you tried but were unable to cut down or stop using **inhalants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINWISH [IF DPINSTOP=2 OR DK/REF] In the past 12 months, did you **often** wish that you could cut down or stop using **inhalants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINPHYS During the past 12 months, did you have any long-lasting or repeated physical health problems that were caused or made worse by using **inhalants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINPCNT [IF DPINPHYS = 1]: Did you continue to use **inhalants** even though they were causing long-lasting or repeated physical health problems or making your physical health problems worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINMNTL [IF DPINPHYS = 2 OR DK/REF OR DPINPCNT = 2 OR DK/REF] During the past 12 months, did you have any long-lasting or repeated problems with emotions or mental health that were caused or made worse by using **inhalants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINMCNT [IF DPINMNTL = 1]: Did you continue to use **inhalants** even though they were causing long-lasting or repeated problems with your emotions or mental health or making your emotions or mental health worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINACTV This question is about important activities such as:

- Spending time with friends and family
- Attending special events at work or school
- Participating in hobbies and sports
- Attending religious services and events

During the past 12 months, did you give up or spend **a lot less time** doing any of these types of important activities because of your use of **inhalants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINSERI Sometimes people who use **inhalants** have serious problems at work, school, or home—such as:

- missing a lot of work or school
- getting demoted, having your hours cut, or losing a job
- not being able to get a job or keep a job
- getting suspended, expelled, or dropping out of school
- failing to take care of family

During the past 12 months, did you have any serious problems like these at work, school, or home because of your use of **inhalants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINARGU During the past 12 months, did you **often** have arguments or other problems with family or friends that were caused or made worse by your use of **inhalants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINACNT [IF DPINARGU = 1]: Did you continue to use **inhalants** even though they **often** caused arguments or problems with family or friends?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINHURT During the past 12 months, did you repeatedly get into situations where using **inhalants** increased your chances of getting physically hurt?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPINLAW During the past 12 months, did using **inhalants** cause you to do things that repeatedly got you in trouble with the law?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEINT [IF MET12MON = 1] Think about your use of **methamphetamine** during the **past 12 months** as you answer these next questions.

Click Next to continue.

(IF MET12MON = 2, SKIP TO DPPRINT)

DPMEFEEL During the past 12 months, did you spend a **great deal of your time** using **methamphetamine,** feeling its effects, or getting over the effects of methamphetamine?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEGET [IF DPMEFEEL=2 OR DK/REF] During the past 12 months, did you spend a **great deal of your time** getting or trying to get **methamphetamine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMELRGR During the past 12 months, were there **many times** when you ended up using **methamphetamine** in larger amounts or for a longer time than you meant to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEBDLY During the past 12 months, were there times when you wanted to use **methamphetamine** so badly that you couldn't think of anything else?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEURGE [IF DPMEBDLY = 2 OR DK/REF] During the past 12 months, were there times when you had a **strong urge** to use **methamphetamine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEMORE Do you need to use a lot more **methamphetamine** than you used to in order to get the feeling you want?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMELESS [IF DPMEMORE = 2 OR DK/REF] Does using the same amount of **methamphetamine** have much less effect on you than it used to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMESTOP During the past 12 months, did you **try to** cut down or **try to** stop using **methamphetamine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMECANT [IF DPMESTOP=1] Some people who use methamphetamine try to cut down or stop but find they can't. Was there **more than one time** in the past 12 months when you tried but were unable to cut down or stop using **methamphetamine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEWISH [IF DPMESTOP=2 OR DK/REF] In the past 12 months, did you **often** wish that you could cut down or stop using **methamphetamine**?

1 Yes
2 No

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEPHYS During the past 12 months, did you have any long-lasting or repeated physical health problems that were caused or made worse by using **methamphetamine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEPCNT [IF DPMEPHYS = 1]: Did you continue to use **methamphetamine** even though it was causing long-lasting or repeated physical health problems or making your physical health problems worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEMNTL [IF DPMEPHYS = 2 OR DK/REF OR DPMEPCNT = 2 OR DK/REF] During the past 12 months, did you have any long-lasting or repeated problems with emotions or mental health that were caused or made worse by using **methamphetamine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEMCNT [IF DPMEMNTL = 1]: Did you continue to use **methamphetamine** even though it was causing long-lasting or repeated problems with your emotions or mental health or making your emotions or mental health worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEACTV This question is about important activities such as:

- Spending time with friends and family
- Attending special events at work or school
- Participating in hobbies and sports
- Attending religious services and events

During the past 12 months, did you give up or spend **a lot less time** doing any of these types of important activities because of your use of **methamphetamine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMESERI Sometimes people who use **methamphetamine** have serious problems at work, school, or home—such as:

- missing a lot of work or school
- getting demoted, having your hours cut, or losing a job
- not being able to get a job or keep a job
- getting suspended, expelled, or dropping out of school
- failing to take care of family

During the past 12 months, did you have any serious problems like these at work, school, or home because of your use of **methamphetamine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEARGU During the past 12 months, did you **often** have arguments or other problems with family or friends that were caused or made worse by your use of **methamphetamine**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEACNT [IF DPMEARGU = 1]: Did you continue to use **methamphetamine** even though it **often** caused arguments or problems with family or friends?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEHURT During the past 12 months, did you repeatedly get into situations where using **methamphetamine** increased your chances of getting physically hurt?

1 Yes
2 No

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEBLUE People may experience withdrawal symptoms when they use less or stop using **methamphetamine**.

During the past 12 months, have you felt kind of blue or down after you used less or stopped using **methamphetamine** for a while?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEWD [IF DPMEBLUE=1] During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using **methamphetamine** for a while?

	Yes	No
DPMEWD_1 Feeling tired or exhausted	◯ 1	◯ 2
DPMEWD_2 Having bad dreams	◯ 1	◯ 2
DPMEWD_3 Having trouble sleeping or sleeping more than you normally do	◯ 1	◯ 2
DPMEWD_4 Feeling hungry more often	◯ 1	◯ 2
DPMEWD_5 Feeling either very slowed down or like you couldn't sit still	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEOVER During the past 12 months, did you use methamphetamine or another drug to get over or avoid having **methamphetamine** withdrawal symptoms?

1 Yes
2 No
DK/REF

PROGRAMMER: SHOW 12 MONTH CALENDAR
PROGRAMMER: DISPLAY IN LOWER RIGHT:
Click Help to see these symptoms again.

DPMEUSE [IF DPMEOVER=1] Which of the following did you use to get over or avoid having **methamphetamine** withdrawal symptoms during the past 12 months?

	Yes	No
DPMEUSE_1 Methamphetamine	◯ 1	◯ 2
DPMEUSE_2 Cocaine or crack	◯ 1	◯ 2
DPMEUSE_3 Prescription stimulants or uppers	◯ 1	◯ 2
DPMEUSE_4 Something else	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPMEOTH [IF DPMEUSE_4=1] You indicated that you took something else to get over or avoid having **methamphetamine** withdrawal symptoms during the past 12 months. What did you take?

_____
DK/REF

DPMELAW During the past 12 months, did using **methamphetamine** cause you to do things that repeatedly got you in trouble with the law?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRINT [IF PR12MON = 1] Think about your use of **prescription pain relievers** during the **past 12 months** as you answer these next questions.

Earlier you reported that in the past 12 months you used [IF PRYRCOUNT=1 FILL PRFILL][IF PRYRCOUNT >=2 FILL WITH "the pain relievers listed below"]**.**

[IF PRYRCOUNT >=2 FILL WITH THE INDIVIDUAL DRUGS SELECTED FROM PR01-PR10 BELOW. USE MULTIPLE COLUMNS AS NEEDED. IF PRYANYOTH = 1, ADD "some other prescription pain reliever."]

The next questions refer to [IF PRYANYOTH NE 1 AND PRYRCOUNT =1 FILL PRFILL as a prescription pain reliever; IF PRYANYOTH = 1 AND PRYRCOUNT =1 FILL WITH "this other prescription pain reliever"; IF PRYRCOUNT >=2 FILL WITH "these as prescription pain relievers"].

Click Next to continue.

(IF PR12MON = 2, SKIP TO DPTRINT)

DPPRFEEL During the past 12 months, did you spend a **great deal of your time** using any **prescription pain relievers,** feeling their effects, or getting over the effects of any prescription pain relievers?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRGET [IF DPPRFEEL=2 OR DK/REF] During the past 12 months, did you spend a **great deal of your time** getting or trying to get any **prescription pain relievers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRLRGR During the past 12 months, were there **many times** when you ended up using any **prescription pain relievers** in larger amounts or for a longer time than you meant to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRBDLY During the past 12 months, were there times when you wanted to use any **prescription pain relievers** so badly that you couldn't think of anything else?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRURGE [IF DPPRBDLY = 2 OR DK/REF] During the past 12 months, were there times when you had a **strong urge** to use any **prescription pain relievers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRMORE Do you need to use a lot more of any **prescription pain relievers** than you used to in order to get the feeling you want?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRLESS [IF DPPRMORE = 2 OR DK/REF] Does using the same amount of any **prescription pain relievers** have much less effect on you than it used to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRSTOP During the past 12 months, did you **try to** cut down or **try to** stop using any **prescription pain relievers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRCANT [IF DPPRSTOP=1] Some people who use prescription pain relievers try to cut down or stop but find they can't. Was there **more than one time** in the past 12 months when you tried but were unable to cut down or stop using any **prescription pain relievers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRWISH [IF DPPRSTOP=2 OR DK/REF] In the past 12 months, did you **often** wish that you could cut down or stop using any **prescription pain relievers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRPHYS During the past 12 months, did you have any long-lasting or repeated physical health problems that were caused or made worse by using a **prescription pain reliever**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRPCNT [IF DPPRPHYS = 1]: Did you continue to use any **prescription pain relievers** even though they were causing long-lasting or repeated physical health problems or making your physical health problems worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRMNTL [IF DPPRPHYS = 2 OR DK/REF OR DPPRPCNT = 2 OR DK/REF] During the past 12 months, did you have any long-lasting or repeated problems with

emotions or mental health that were caused or made worse by using a **prescription pain reliever**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRMCNT [IF DPPRMNTL = 1]: Did you continue to use any **prescription pain relievers** even though they were causing long-lasting or repeated problems with your emotions or mental health or making your emotions or mental health worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRACTV This question is about important activities such as:

- Spending time with friends and family
- Attending special events at work or school
- Participating in hobbies and sports
- Attending religious services and events

During the past 12 months, did you give up or spend **a lot less time** doing any of these types of important activities because of your use of any **prescription pain relievers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRSERI Sometimes people who use **prescription pain relievers** have serious problems at work, school, or home—such as:

- missing a lot of work or school
- getting demoted, having your hours cut, or losing a job
- not being able to get a job or keep a job
- getting suspended, expelled, or dropping out of school
- failing to take care of family

During the past 12 months, did you have any serious problems like these at work, school, or home because of your use of any **prescription pain relievers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRARGU During the past 12 months, did you **often** have arguments or other problems with family or friends that were caused or made worse by your use of a **prescription pain reliever**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRACNT [IF DPPRARGU = 1]: Did you continue to use any **prescription pain relievers** even though they **often** caused arguments or problems with family or friends?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRHURT During the past 12 months, did you repeatedly get into situations where using a **prescription pain reliever** increased your chances of getting physically hurt?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPRWD People may experience withdrawal symptoms when they use less or stop using **prescription pain relievers**.

During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using any **prescription pain relievers** for a while?

	Yes	No
DPPRWD_1 Feeling kind of blue or down	◯ 1	◯ 2
DPPRWD_2 Vomiting or feeling nauseous	◯ 1	◯ 2
DPPRWD_3 Having cramps or muscle aches	◯ 1	◯ 2
DPPRWD_4 Having teary eyes or a runny nose	◯ 1	◯ 2
DPPRWD_5 Feeling sweaty, having enlarged eye pupils, or having body hair standing up on your skin	◯ 1	◯ 2
DPPRWD_6 Having diarrhea	◯ 1	◯ 2
DPPRWD_7 Yawning	◯ 1	◯ 2
DPPRWD_8 Having a fever	◯ 1	◯ 2
DPPRWD_9 Having trouble sleeping	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPROVER During the past 12 months, did you use any prescription pain relievers or other drugs to get over or avoid having **prescription pain reliever** withdrawal symptoms?

1 Yes
2 No
DK/REF

PROGRAMMER: SHOW 12 MONTH CALENDAR
PROGRAMMER: DISPLAY IN LOWER RIGHT:
Click Help to see these symptoms again.

DPPRUSE [IF DPPROVER=1] Which of the following did you use to get over or avoid having **prescription pain reliever** withdrawal symptoms during the past 12 months?

	Yes	No
DPPRUSE_1 Prescription pain relievers	◯ 1	◯ 2
DPPRUSE_2 Heroin	◯ 1	◯ 2
DPPRUSE_3 Something else	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPPROTH [IF DPPRUSE_3=1] You indicated that you took something else to get over or avoid having **prescription pain reliever** withdrawal symptoms during the past 12 months. What did you take?

_____
DK/REF

DPPRLAW During the past 12 months, did using **prescription pain relievers** cause you to do things that repeatedly got you in trouble with the law?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRINT [IF TR12MON = 1] Think about your use of **prescription tranquilizers** during the **past 12 months** as you answer these next questions.

Earlier you reported that in the past 12 months you used [IF TRYRCOUNT=1 FILL TRFILL][IF TRYRCOUNT >=2 FILL WITH "the tranquilizers listed below"]**.**

[IF TRYRCOUNT >=2 FILL WITH THE INDIVIDUAL DRUGS SELECTED FROM TR01-TR04 BELOW. USE MULTIPLE COLUMNS AS NEEDED. IF TRYOTH = 1, ADD "some other prescription tranquilizer."]

The next questions refer to [IF TRYANYOTH NE 1 AND TRYRCOUNT =1 FILL TRFILL as a prescription tranquilizer; IF TRYANYOTH = 1 AND TRYRCOUNT =1 FILL WITH "this other prescription tranquilizer"; IF TRYRCOUNT >=2 FILL WITH "these as prescription tranquilizers"].

Click Next to continue.

(IF TR12MON = 2, SKIP TO DPSTINT)

DPTRFEEL During the past 12 months, did you spend a **great deal of your time** using any **prescription tranquilizers,** feeling their effects, or getting over the effects of any prescription tranquilizers?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRGET [IF DPTRFEEL=2 OR DK/REF] During the past 12 months, did you spend a **great deal of your time** getting or trying to get any **prescription tranquilizers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRLRGR During the past 12 months, were there **many times** when you ended up using any **prescription tranquilizers** in larger amounts or for a longer time than you meant to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRBDLY During the past 12 months, were there times when you wanted to use any **prescription tranquilizers** so badly that you couldn't think of anything else?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRURGE [IF DPTRBDLY = 2 OR DK/REF] During the past 12 months, were there times when you had a **strong urge** to use any **prescription tranquilizers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRMORE Do you need to use a lot more of any **prescription tranquilizers** than you used to in order to get the feeling you want?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRLESS [IF DPTRMORE= 2 OR DK/REF] Does using the same amount of any **prescription tranquilizers** have much less effect on you than it used to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRSTOP During the past 12 months, did you **try to** cut down or **try to** stop using any **prescription tranquilizers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRCANT [IF DPTRSTOP=1] Some people who use prescription tranquilizers try to cut down or stop but find they can't. Was there **more than one time** in the past 12 months when you tried but were unable to cut down or stop using any **prescription tranquilizers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRWISH [IF DPTRSTOP=2 OR DK/REF] In the past 12 months, did you **often** wish that you could cut down or stop using any **prescription tranquilizers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRPHYS During the past 12 months, did you have any long-lasting or repeated physical health problems that were caused or made worse by using a **prescription tranquilizer**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRPCNT [IF DPTRPHYS = 1]: Did you continue to use any **prescription tranquilizers** even though they were causing long-lasting or repeated physical health problems or making your physical health problems worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRMNTL [IF DPTRPHYS = 2 OR DK/REF OR DPTRPCNT = 2 OR DK/REF] During the past 12 months, did you have any long-lasting or repeated problems with emotions or mental health that were caused or made worse by using a **prescription tranquilizer**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRMCNT [IF DPTRMNTL = 1]: Did you continue to use any **prescription tranquilizers** even though they were causing long-lasting or repeated problems with your emotions or mental health or making your emotions or mental health worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRACTV This question is about important activities such as:

- Spending time with friends and family
- Attending special events at work or school
- Participating in hobbies and sports
- Attending religious services and events

During the past 12 months, did you give up or spend **a lot less time** doing any of these types of important activities because of your use of any **prescription tranquilizers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRSERI Sometimes people who use **prescription tranquilizers** have serious problems at work, school, or home—such as:

- missing a lot of work or school
- getting demoted, having your hours cut, or losing a job
- not being able to get a job or keep a job
- getting suspended, expelled, or dropping out of school
- failing to take care of family

During the past 12 months, did you have any serious problems like these at work, school, or home because of your use of any **prescription tranquilizers**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRARGU During the past 12 months, did you **often** have arguments or other problems with family or friends that were caused or made worse by your use of a **prescription tranquilizer**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRACNT [IF DPTRARGU = 1]: Did you continue to use any **prescription tranquilizers** even though they **often** caused arguments or problems with family or friends?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRHURT During the past 12 months, did you repeatedly get into situations where using a **prescription tranquilizer** increased your chances of getting physically hurt?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTRWD People may experience withdrawal symptoms when they use less or stop using **prescription tranquilizers**.

During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using any **prescription tranquilizers** for a while?

	Yes	No
DPTRWD_1 Sweating or feeling that your heart was beating fast	◯ 1	◯ 2
DPTRWD_2 Having your hands tremble	◯ 1	◯ 2
DPTRWD_3 Having trouble sleeping	◯ 1	◯ 2
DPTRWD_4 Vomiting or having an upset stomach	◯ 1	◯ 2
DPTRWD_5 Seeing, hearing, or feeling things that weren't really there	◯ 1	◯ 2
DPTRWD_6 Feeling like you couldn't sit still	◯ 1	◯ 2
DPTRWD_7 Feeling anxious	◯ 1	◯ 2
DPTRWD_8 Having seizures or fits	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTROVER During the past 12 months, did you use any prescription tranquilizers or other drugs to get over or avoid having **prescription tranquilizer** withdrawal symptoms?

1 Yes
2 No
DK/REF

PROGRAMMER: SHOW 12 MONTH CALENDAR
PROGRAMMER: DISPLAY IN LOWER RIGHT:
Click Help to see these symptoms again.

DPTRUSE [IF DPTROVER=1] Which of the following did you use to get over or avoid having **prescription tranquilizer** withdrawal symptoms during the past 12 months?

	Yes	No
DPTRUSE_1 Prescription tranquilizers, sedatives, downers, or sleeping pills	◯ 1	◯ 2
DPTRUSE_2 Alcohol	◯ 1	◯ 2
DPTRUSE_3 Something else	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPTROTH [IF DPTRUSE_3=1] You indicated that you took something else to get over or avoid having **prescription tranquilizer** withdrawal symptoms during the past 12 months. What did you take?

_____
DK/REF

DPTRLAW During the past 12 months, did using **prescription tranquilizers** cause you to do things that repeatedly got you in trouble with the law?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTINT [IF ST12MON = 1] Think about your use of **prescription stimulants** during the **past 12 months** as you answer these next questions.

Earlier you reported that in the past 12 months you used [IF STYRCOUNT =1 FILL STFILL][IF STYRCOUNT >=2 FILL WITH "the stimulants listed below"]**.**

[IF STYRCOUNT >=2 FILL WITH THE INDIVIDUAL DRUGS SELECTED FROM ST01- ST07 BELOW. USE MULTIPLE COLUMNS AS NEEDED. IF STANYOTH = 1, ADD "some other prescription stimulant."]

The next questions refer to [IF STANYOTH NE 1 AND STYRCOUNT =1 FILL STFILL as a prescription stimulant; IF STANYOTH = 1 AND STYRCOUNT =1 FILL WITH "this other prescription stimulant"; IF STYRCOUNT >=2 FILL WITH "these as prescription stimulants"].

Click Next to continue.

(IF ST12MON = 2, SKIP TO DPSVINT)

DPSTFEEL During the past 12 months, did you spend a **great deal of your time** using any **prescription stimulants,** feeling their effects, or getting over the effects of any prescription stimulants?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTGET [IF DPSTFEEL=2 OR DK/REF] During the past 12 months, did you spend a **great deal of your time** getting or trying to get any **prescription stimulants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTLRGR During the past 12 months, were there **many times** when you ended up using any **prescription stimulants** in larger amounts or for a longer time than you meant to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTBDLY During the past 12 months, were there times when you wanted to use any **prescription stimulants** so badly that you couldn't think of anything else?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTURGE [IF DPSTBDLY = 2 OR DK/REF] During the past 12 months, were there times when you had a **strong urge** to use any **prescription stimulants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTMORE Do you need to use a lot more of any **prescription stimulants** than you used to in order to get the feeling you want?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTLESS [IF DPSTMORE = 2 OR DK/REF] Does using the same amount of any **prescription stimulants** have much less effect on you than it used to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTSTOP During the past 12 months, did you **try to** cut down or **try to** stop using any **prescription stimulants**?

1 Yes
2 No

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTCANT [IF DPSTSTOP=1] Some people who use prescription stimulants try to cut down or stop but find they can't. Was there **more than one time** in the past 12 months when you tried but were unable to cut down or stop using any **prescription stimulants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTWISH [IF DPSTSTOP=2 OR DK/REF] In the past 12 months, did you **often** wish that you could cut down or stop using any **prescription stimulants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTPHYS During the past 12 months, did you have any long-lasting or repeated physical health problems that were caused or made worse by using a **prescription stimulant**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTPCNT [IF DPSTPHYS = 1]: Did you continue to use any **prescription stimulants** even though they were causing long-lasting or repeated physical health problems or making your physical health problems worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTMNTL [IF DPSTPHYS = 2 OR DK/REF OR DPSTPCNT = 2 OR DK/REF] During the past 12 months, did you have any long-lasting or repeated problems with emotions or mental health that were caused or made worse by using a **prescription stimulant**?

1 Yes
2 No

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTMCNT [IF DPSTMNTL = 1]: Did you continue to use any **prescription stimulants** even though they were causing long-lasting or repeated problems with your emotions or mental health or making your emotions or mental health worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTACTV This question is about important activities such as:

- Spending time with friends and family
- Attending special events at work or school
- Participating in hobbies and sports
- Attending religious services and events

During the past 12 months, did you give up or spend **a lot less time** doing any of these types of important activities because of your use of any **prescription stimulants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTSERI Sometimes people who use **prescription stimulants** have serious problems at work, school, or home—such as:

- missing a lot of work or school
- getting demoted, having your hours cut, or losing a job
- not being able to get a job or keep a job
- getting suspended, expelled, or dropping out of school
- failing to take care of family

During the past 12 months, did you have any serious problems like these at work, school, or home because of your use of any **prescription stimulants**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTARGU During the past 12 months, did you **often** have arguments or other problems with family or friends that were caused or made worse by your use of a **prescription stimulant**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTACNT [IF DPSTARGU = 1]: Did you continue to use any **prescription stimulants** even though they **often** caused arguments or problems with family or friends?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTHURT During the past 12 months, did you repeatedly get into situations where using a **prescription stimulant** increased your chances of getting physically hurt?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTBLUE People may experience withdrawal symptoms when they use less or stop using **prescription stimulants**.

During the past 12 months, have you felt kind of blue or down after you used less or stopped using any **prescription stimulants** for a while?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTWD [IF DPSTBLUE=1] During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using **prescription stimulants** for a while?

	Yes	No
DPSTWD_1 Feeling tired or exhausted	◯ 1	◯ 2
DPSTWD_2 Having bad dreams	◯ 1	◯ 2
DPSTWD_3 Having trouble sleeping or sleeping more than you normally do	◯ 1	◯ 2
DPSTWD_4 Feeling hungry more often	◯ 1	◯ 2
DPSTWD_5 Feeling either very slowed down or like you couldn't sit still	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTOVER During the past 12 months, did you use any prescription stimulants or other drugs to get over or avoid having **prescription stimulant** withdrawal symptoms?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR
PROGRAMMER: DISPLAY IN LOWER RIGHT:
Click Help to see these symptoms again.

DPSTUSE [IF DPSTOVER=1] Which of the following did you use to get over or avoid having **prescription stimulant** withdrawal symptoms during the past 12 months?

	Yes	No
DPSTUSE_1 Prescription stimulants or uppers	◯ 1	◯ 2
DPSTUSE_2 Cocaine or crack	◯ 1	◯ 2
DPSTUSE_3 Methamphetamine	◯ 1	◯ 2
DPSTUSE_4 Something else	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSTOTH [IF DPSTUSE_4=1] You indicated that you took something else to get over or avoid having **prescription stimulant** withdrawal symptoms during the past 12 months. What did you take?

_____
DK/REF

DPSTLAW During the past 12 months, did using **prescription stimulants** cause you to do things that repeatedly got you in trouble with the law?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVINT [IF SV12MON = 1] Think about your use of **prescription sedatives** during the **past 12 months** as you answer these next questions.

Earlier you reported that in the past 12 months you used [IF SVYRCOUNT =1 FILL SVFILL][IF SVYRCOUNT >=2 FILL WITH "the sedatives listed below"]**.**

[IF SVYRCOUNT >= 2 FILL WITH THE INDIVIDUAL DRUGS SELECTED FROM SV01-SV04 BELOW. USE MULTIPLE COLUMNS AS NEEDED. IF SVANYOTH = 1, ADD "some other prescription sedative".]

The next questions refer to [IF SVANYOTH NE 1 AND SVYRCOUNT =1 FILL SVFILL as a prescription sedative; IF SVANYOTH = 1 AND SVYRCOUNT =1 FILL WITH "this other prescription sedative"; IF SVYRCOUNT >=2 FILL WITH "these as prescription sedatives"].

Click Next to continue.

(IF SV12MON = 2, SKIP TO INTROSP)

DPSVFEEL During the past 12 months, did you spend a **great deal of your time** using any **prescription sedatives,** feeling their effects, or getting over the effects of any prescription sedatives?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVGET [IF DPSVFEEL=2 OR DK/REF] During the past 12 months, did you spend a **great deal of your time** getting or trying to get any **prescription sedatives**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVLRGR During the past 12 months, were there **many times** when you ended up using any **prescription sedatives** in larger amounts or for a longer time than you meant to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVBDLY During the past 12 months, were there times when you wanted to use any **prescription sedatives** so badly that you couldn't think of anything else?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVURGE [IF DPSVBDLY = 2 OR DK/REF] During the past 12 months, were there times when you had a **strong urge** to use any **prescription sedatives**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVMORE Do you need to use a lot more of any **prescription sedatives** than you used to in order to get the feeling you want?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVLESS [IF DPSVMORE = 2 OR DK/REF] Does using the same amount of any **prescription sedatives** have much less effect on you than it used to?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVSTOP During the past 12 months, did you **try to** cut down or **try to** stop using any **prescription sedatives**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVCANT [IF DPSVSTOP=1] Some people who use prescription sedatives try to cut down or stop but find they can't. Was there **more than one time** in the past 12 months when you tried but were unable to cut down or stop using any **prescription sedatives**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVWISH [IF DPSVSTOP=2 OR DK/REF] In the past 12 months, did you **often** wish that you could cut down or stop using any **prescription sedatives**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVPHYS During the past 12 months, did you have any long-lasting or repeated physical health problems that were caused or made worse by using a **prescription sedative**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVPCNT [IF DPSVPHYS = 1]: Did you continue to use any **prescription sedatives** even though they were causing long-lasting or repeated physical health problems or making your physical health problems worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVMNTL [IF DPSVPHYS = 2 OR DK/REF OR DPSVPCNT = 2 OR DK/REF] During the past 12 months, did you have any long-lasting or repeated problems with emotions or mental health that were caused or made worse by using a **prescription sedative**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVMCNT [IF DPSVMNTL = 1]: Did you continue to use any **prescription sedatives** even though they were causing long-lasting or repeated problems with your emotions or mental health or making your emotions or mental health worse?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVACTV This question is about important activities such as:

- Spending time with friends and family
- Attending special events at work or school
- Participating in hobbies and sports
- Attending religious services and events

During the past 12 months, did you give up or spend **a lot less time** doing any of these types of important activities because of your use of any **prescription sedatives**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVSERI Sometimes people who use **prescription sedatives** have serious problems at work, school, or home—such as:

- missing a lot of work or school
- getting demoted, having your hours cut, or losing a job
- not being able to get a job or keep a job
- getting suspended, expelled, or dropping out of school
- failing to take care of family

During the past 12 months, did you have any serious problems like these at work, school, or home because of your use of any **prescription sedatives**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVARGU During the past 12 months, did you **often** have arguments or other problems with family or friends that were caused or made worse by your use of a **prescription sedative**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVACNT [IF DPSVARGU = 1]: Did you continue to use any **prescription sedatives** even though they **often** caused arguments or problems with family or friends?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVHURT During the past 12 months, did you repeatedly get into situations where using a **prescription sedative** increased your chances of getting physically hurt?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVWD People may experience withdrawal symptoms when they use less or stop using **prescription sedatives**.

During the past 12 months, did you have the following withdrawal symptoms after you used less or stopped using any **prescription sedatives** for a while?

	Yes	No	
DPSVWD_1 Sweating or feeling that your heart was beating fast	◯ 1	◯ 2	
DPSVWD_2 Having your hands tremble	◯ 1	◯ 2	
DPSVWD_3 Having trouble sleeping	◯ 1	◯ 2	
DPSVWD_4 Vomiting or having an upset stomach	◯ 1	◯ 2	
DPSVWD_5 Seeing, hearing, or feeling things that weren't really there	◯ 1	◯ 2	
DPSVWD_6 Feeling like you couldn't sit still	◯ 1	◯ 2	
DPSVWD_7 Feeling anxious	◯ 1	◯ 2	
DPSVWD_8 Having seizures or fits	◯ 1	◯ 2	

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVOVER During the past 12 months, did you use any prescription sedatives or other drugs to get over or avoid having **prescription sedative** withdrawal symptoms?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR
PROGRAMMER: DISPLAY IN LOWER RIGHT:
Click Help to see these symptoms again.

DPSVUSE [IF DPSVOVER=1] Which of the following did you use to get over or avoid having **prescription sedative** withdrawal symptoms during the past 12 months?

	Yes	No
DPSVUSE_1 Prescription sedatives, tranquilizers, sleeping pills, or downers	◯ 1	◯ 2
DPSVUSE_2 Alcohol	◯ 1	◯ 2
DPSVUSE_3 Something else	◯ 1	◯ 2

DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DPSVOTH [IF DPSVUSE_3=1] You indicated that you took something else to get over or avoid having **prescription sedative** withdrawal symptoms during the past 12 months. What did you take?

_____
DK/REF

DPSVLAW During the past 12 months, did using **prescription sedatives** cause you to do things that repeatedly got you in trouble with the law?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

Special Topics

INTROSP The next questions are about encounters with the police or the court system.

Click Next to continue.

SP01 Not counting minor traffic violations, have you **ever** been arrested and booked for breaking the law?

Being 'booked' means that you were taken into custody and processed by the police or by someone connected with the courts, even if you were then released.

1 Yes
2 No
DK/REF

SP02 [IF SP01 = 1] Not counting minor traffic violations, how many times during the **past 12 months** have you been arrested and booked for breaking a law?

_____ times in the past 12 months
[RANGE: 0 - 99]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

INTROBK [IF SP02 = 1 - 99 OR DK/REF] The next questions are about offenses that are against the law. As you read each question, please answer whether you were arrested and booked for that offense during the **past 12 months**.

Click Next to continue.

SP03j [IF SP02 = 1 - 99 OR DK/REF] In the **past 12 months**, were you arrested and booked for **driving under the influence of alcohol or drugs**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

SP03k [IF SP02 = 1 - 99 OR DK/REF] In the **past 12 months**, were you arrested and booked for **drunkenness or other liquor law violations**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

SP03m [IF SP02 = 1 - 99 OR DK/REF] In the **past 12 months**, were you arrested and booked for **possession, manufacture, or sale of drugs**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

SP04 Were you on **probation** at any time **during the past 12 months**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

SP05 Were you on **parole, supervised release, or other conditional release from prison** at any time **during the past 12 months**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

SP06a [IF ALLAST3 = 1 OR 2 OR ALRECDK = 1 OR 2 OR ALRECRE = 1 OR 2] **During the past 12 months**, have you driven a vehicle while you were under the influence of alcohol?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

SP06b [IF MJLAST3 = 1 OR 2 OR MJRECDK = 1 OR 2 OR MJRECRE = 1 OR 2] **During the past 12 months**, have you driven a vehicle while you were under the influence of marijuana?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

Alcohol and Drug Treatment

/*lifetime inhalant use*/
DEFINE INLIF
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 INLIF = 1
ELSE, INLIF = 2

/*lifetime hallucinogen use*/
DEFINE HALIF
IF (LS01a=1 OR LSREF1=1) OR (LS01b = 1 OR LSREF2=1) OR LS01c = 1 OR LSREFPE = 1 OR LS01d = 1 OR LSREFMES = 1 OR LS01e = 1 OR LSREFPSI = 1 OR (LS01f = 1 OR LSREF3 = 1) OR LS01h = 1 OR LSREFOH = 1 OR LS01i=1 OR LSREFKET = 1 OR LS01j=1 OR LSREFDMT = 1 OR LS01k =1 OR LSREFSLV = 1, THEN HALIF = 1
ELSE, HALIF = 2

/*lifetime drug use*/
DEFINE SUBUSE
IF MJ01 = 1 OR MJREF = 1 OR
CC01 = 1 OR CCREF = 1 OR CK01 = 1 OR CKREF = 1 OR
HE01 = 1 OR HEREF = 1 OR
HALIF= 1 OR
INLIF=1 OR
ME01=1 OR MEREF=1 OR
PR12MON = 1 OR PRLANY=1 OR
ST12MON=1 OR STLANY=1 OR
TR12MON=1 OR TRLANY=1 OR
SV12MON=1 OR SVLANY=1, THEN SUBUSE=1;
ELSE, SUBUSE = 2

/*lifetime alcohol use */
DEFINE ALCUSE
IF AL01 = 1 OR ALREF = 1 then ALCUSE=1; else ALCUSE=2;

/*different combinations of alcohol or drug use */
DEFINE SUBUSE2
If SUBUSE=1 or ALCUSE=1 then SUBUSE2=1

TXSBINTa [IF SUBUSE2 = 1] The next questions ask about help you may have received for **your** alcohol or drug use, **not** including nicotine or tobacco.

Click Next to continue.

TXSBSUPP [IF SUBUSE2 = 1] During the past 12 months, have you participated in a **support group** for your alcohol or drug use?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXSBER [IF SUBUSE2 = 1] During the past 12 months, were you seen in an **emergency room or emergency department** for your alcohol or drug use?

1 Yes
2 No
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXSBHEL [IF (TXSBSUPP=1 OR TXSBER=1) AND ALCUSE=1 AND SUBUSE=1] When you received the following help in the past 12 months, was it for your alcohol use only, your drug use only, or for both your alcohol and drug use?

Help Received	For Alcohol use only	For Drug use only	For both Alcohol and Drug use
TXSBHELa [If TXSBSUPP=1] Support groups			
TXSBHELb [If TXSBER=1] Emergency room or emergency department			

TXSBINTB [IF SUBUSE2 = 1] The next questions ask about professional counseling, medication, or other treatment you may have received for **your** alcohol or drug use where you **stayed overnight or longer**. This is sometimes called inpatient or residential treatment.

Click Next to continue.

TXSBIPT [IF SUBUSE2 = 1] **During the past 12 months**, have you **stayed overnight or longer** in any of the locations below **for your alcohol or drug use**?

LOCATION	Yes	No
TXSBIPTa A hospital as an inpatient for alcohol or drug treatment?	1	2
TXSBIPTb A residential drug or alcohol rehab or treatment center?	1	2
TXSBIPTc A residential mental health treatment center for alcohol or drug treatment?	1	2
TXSBIPTd Some other place where you stayed overnight for alcohol or drug treatment?	1	2

DK/REF
PROGRAMMER SHOW 12 MONTH CALENDAR
PROGRAMMER: USE STATIC GRID

TXSBIPdO [IF TXSBIPTd = 1] Please describe the **other** place where you stayed overnight or longer to receive~~d~~ treatment for your alcohol or drug use in the past 12 months. Then, click Next to continue.

_____ [ALLOW 30 CHARACTERS]
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS

DEFINE INFILL2
IF IN01a = 1, THEN INFILL2 = amyl nitrites. poppers, locker room odorizers, or rush
IF IN01b = 1, THEN INFILL2 = correction fluid, degreaser, or cleaning fluid
IF IN01c = 1, THEN INFILL2 = gasoline or lighter fluid
IF IN01d = 1, THEN INFILL2 = glue, shoe polish, or toluene
IF IN01e = 1, THEN INFILL2 = halothane, ether, or other anesthetics
IF IN01f = 1, THEN INFILL2 = lacquer thinner or other paint solvents
IF IN01g = 1, THEN INFILL2 = butane or propane
IF IN01h = 1, THEN INFILL2 = nitrous or whippits
IF IN01h1=1, THEN INFILL2 = felt-tip pens, felt-tip markers, or magic markers
IF IN01i = 1, THEN INFILL2 = spray paints
IF IN01ii = 1, THEN INFILL2 = computer keyboard cleaner, or air duster
IF IN01j = 1, THEN INFILL2 = other aerosol sprays
IF IN01l = 1, THEN INFILL2 = other inhalants
IF ALL IN01a-l NE 1 AND INREF = 1, THEN INFILL2 = inhalants

DEFINE HALLFILL2
IF LS01a = 1, THEN HALLFILL2 = LSD or acid
IF LS01b = 1, THEN HALLFILL2 = PCP, angel dust, or phencyclidine
IF LS01c = 1, THEN HALLFILL2 = peyote
IF LS01d = 1, THEN HALLFILL2 = mescaline
IF LS01e = 1, THEN HALLFILL2 = psilocybin, found in mushrooms
IF LS01f = 1, THEN HALLFILL2 = Ecstasy, Molly, or MDMA
IF LS01i = 1, THEN HALLFILL2 = Ketamine, “Special K”, or “Super K”
IF LS01j = 1, THEN HALLFILL2 = DMT, AMT, or Foxy
IF LS01k = 1, THEN HALLFILL2 = Salvia divinorum
IF LS01h = 1, THEN HALLFILL2 = other hallucinogens
IF ALL LS01a-h NE 1 AND (LSREF1 = 1 OR LSREF2 = 1 OR LSREF2 = 1 OR LSREFPE = 1 OR LSREFMES = 1 OR LSREFPSI = 1 OR LSREF3 = 1 OR LSREFOH = 1 OR LSREFKET = 1 OR LSREFDMT = 1 OR LSREFSLV = 1), THEN LSFILL2 = hallucinogens

PROGRAMMER: INCLUDE ONLY FIRST 2 INHALANTS AND HALLUCINOGENS ENDORSED WITH “or” BETWEEN FILLS

IF # OF SUBSTANCES ENDORSED >= 2 THEN
INFILL2/HALLFILL2 = “such as” + FIRST_SUBSTANCE, or SECOND_SUBSTANCE
ELSEIF # OF SUBSTANCES ENDORSED = 1 THEN
INFILL2/HALLFILL2 = “such as” + FIRST_SUBSTANCE
ELSE
INFILL2/HALLFILL2 = BLANK

TXSBSUI [IF (TXSBIPTa OR TXSBIPTb OR TXSBIPTc OR TXSBIPTd = 1)] For which of the following substances did you **stay overnight or longer** to receive treatment in the past 12 months?

Substance	Yes	No
TXSBSUIa [IF AL01=1 OR ALREF=1] Alcohol?	1	2
TXSBSUIb [IF MJ01=1 OR MJREF=1]Marijuana or cannabis products?	1	2
TXSBSUIc [INLIF=1] [IF ANY IN01a-l = 1 ADD: Inhalants such as] [INFILL2]?	1	2
TXSBSUId [HALIF=1] [IF ANY LS01a-k = 1 ADD: Hallucinogens such as] [HALLFILL2]?	1	2
TXSBSUIe [CC01 = 1 OR CCREF = 1 OR CK01 = 1 OR CKREF = 1] Cocaine or “crack”?	1	2
TXSBSUIf [HE01 = 1 OR HEREF = 1] Heroin?	1	2
TXSBSUIg [ME01= OR MEREF=1] Methamphetamine also known as crank, ice, crystal meth, speed, or glass?	1	2
TXSBSUIh [PR12MON=1 OR PRLANY=1] Prescription pain relievers such as [PRFILL2]?	1	2
TXSBSUIi [ST12MON=1 OR STLANY=1] Prescription stimulants such as [STFILL2]?	1	2
TXSBSUIj [TR12MON=1 OR TRLANY=1] Prescription tranquilizers such as [TRFILL2]?	1	2
TXSBSUIk [SV12MON=1 OR SVLANY=1] Prescription sedatives such as [SVFILL2]?	1	2
TXSBSUIl Some other drug?	1	2

DK/REF
PROGRAMMER: USE STATIC GRID

TXSBIPSP [IF TXSBSUIl = 1] Please type in the name of the other drug for which you received treatment in the past 12 months. Then, click Next to continue.

_____ [ALLOW 30 CHARACTERS]
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS

TXSBIPSE [IF TXSBSUIa – TXSBSUIl NE 1] For what substance or substances did you **stay overnight or longer** to receive treatment in the past 12 months?

If you did not stay overnight or longer to receive treatment in the past 12 months, enter **NONE**.

_____ [ALLOW 100 CHARACTERS]

DK/REF

PROGRAMMER NOTE: DO NOT ALLOW BLANKS

TXSBINTC [IF SUBUSE2 = 1] Professional counseling, medication or other treatment can also be provided **without** needing to stay overnight. This type of care is called **outpatient** treatment.

Click Next to continue

TXSBOPT [IF SUBUSE2 = 1] **During the past 12 months**, have you **received outpatient professional counseling, medication, or other treatment** in any of the locations below **for your alcohol or drug use**?

LOCATION	**Yes**	**No**
TXSBOPTa A drug or alcohol rehab or treatment center as an outpatient?	1	2
TXSBOPTb A mental health treatment center as an outpatient for alcohol or drug treatment?	1	2
TXSBOPTc The office of a therapist, psychologist, psychiatrist, or other substance use treatment professional for alcohol or drug treatment?	1	2
TXSBOPTd A general medical clinic or doctor's office for alcohol or drug treatment?	1	2
TXSBOPTe A hospital as an outpatient for alcohol or drug treatment?	1	2
TXSBOPTf Your school's health or counseling center for alcohol or drug treatment?	1	2
TXSBOPTg Some other place as an outpatient for alcohol or drug treatment?	1	2

DK/REF

PROGRAMMER: SHOW 12 MONTH CALENDAR

PROGRAMMER: USE STATIC GRID

TXSBOPgO [IF TXSBOPTg = 1] Please describe the **other** place where you received outpatient treatment for your alcohol or drug use in the past 12 months. Then, click Next to continue.

_____ [ALLOW 30 CHARACTERS]

DK/REF

PROGRAMMER: DO NOT ALLOW BLANKS

TXSBSUO [IF (TXSBOPTa=1 or TXSBOPTb=1 or TXSBOPTc=1 or TXSBOPTd=1 or TXSBOPTe=1 or TXSBOPTf=1 or TXSBOPTg=1)] For which of the following substances did you receive **outpatient** treatment in the past 12 months?

Substance	Yes	No
TXSBSUOa [IF AL01=1 OR ALREF=1] Alcohol?	1	2
TXSBSUOb [IF MJ01=1 OR MJREF=1]Marijuana or cannabis products?	1	2
TXSBSUOc [INLIF=1] Inhalants such as [INFILL2]?	1	2
TXSBSUOd [HALIF=1] Hallucinogens such as [HALLFILL2]?	1	2
TXSBSUOe [CC01 = 1 OR CCREF = 1 OR CK01 = 1 OR CKREF = 1] Cocaine or "crack"?	1	2
TXSBSUOf [HE01 = 1 OR HEREF = 1] Heroin?	1	2
TXSBSUOg [ME01= OR MEREF=1] Methamphetamine also known as crank, ice, crystal meth, speed, or glass?	1	2
TXSBSUOh [PR12MON=1 OR PRLANY=1] Prescription pain relievers such as [PRFILL2]?	1	2
TXSBSUOi [ST12MON=1 OR STLANY=1] Prescription stimulants such as [STFILL2]?	1	2
TXSBSUOj [TR12MON=1 OR TRLANY=1] Prescription tranquilizers such as [TRFILL2]?	1	2
TXSBSUOk [SV12MON=1 OR SVLANY=1] Prescription sedatives such as [SVFILL2]?	1	2
TXSBSUOl Some other drug?	1	2

DK/REF
PROGRAMMER: USE STATIC GRID

TXSBOPSP [IF TXSBSUOl = 1] Please type in the name of the other drug for which you received treatment in the past 12 months. Then, click Next to continue.

_____ [ALLOW 30 CHARACTERS]
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS

TXSBOPSE [IF TXSBSUOa – TXSBSUOl NE 1] For what substance or substances did you receive **outpatient** treatment for in the past 12 months?

If you did not receive outpatient treatment in the past 12 months, enter **NONE**.
_____ [ALLOW 100 CHARACTERS]
DK/REF
PROGRAMMER NOTE: DO NOT ALLOW BLANKS

TXALRX [IF AL01 = 1 OR ALREF = 1] The next questions are about prescription medication you may have used to cut back or stop your **alcohol use**. These medications are different from medications given to stop an overdose.

Some examples of these medications include:

- Acamprosate, also known as Campral
- Disulfiram, also known as Antabuse,
- Naltrexone pills, also known as ReVia or Trexan
- Injectable naltrexone, also known as Vivitrol

During the past 12 months, did you use medication prescribed to you to help cut back or stop your alcohol use?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXDRRX [IF (HE01 =1 OR HEREF =1) OR (PR12MON = 1 OR PRLANY = 1)] The next questions are about prescription medication you may have used to cut back or stop your **drug use**. These medications are different from medications given to stop an overdose.

Some examples of these medications include:

- Methadone
- Buprenorphine or buprenorphine-naloxone pills or film taken by mouth, also known as Suboxone, Zubsolv, Bunavail, or Subutex
- Injectable buprenorphine, also known as Sublocade
- Buprenorphine implant placed under the skin, also known as Probuphine
- Naltrexone pills, also known as ReVia or Trexan
- Injectable naltrexone, also known as Vivitrol

During the past 12 months, did you use medication prescribed to you to help cut back or stop your drug use?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

NARCANPY [IF SUBUSE=1] If someone appears to be overdosing on opioids, they might be treated with an overdose reversal medicine, such as Narcan or naloxone.

During the past 12 months, have you been treated with an overdose reversal medicine?

1 Yes
2 No
DK/REF

TXSBTELE [IF SUBUSE2= 1] During the past 12 months, have you received any professional counseling, medication or treatment for **your alcohol or drug use** from a therapist or other healthcare professional over the phone, or through video?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXSBJAIL [IF SUBUSE2 = 1] During the past 12 months, did you receive any professional counseling, medication, or other treatment for your alcohol or drug use while you were in a prison, jail or juvenile detention center?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXSBDTOX [IF (ALC12MON= 1 OR 2 OR 3) OR (MAR12MON = 1 OR 2 OR 3) OR COC12MON = 1 OR CRK12MON = 1 OR HER12MON = 1 OR HAL12MON = 1 OR INH12MON = 1 OR MET12MON = 1 OR PR12MON = 1 OR ST12MON = 1 OR TR12MON = 1 OR SV12MON] During the past 12 months, have you received detoxification services, or detox, from a health care professional to manage symptoms of withdrawal from your alcohol or drug use?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXSBPEER [IF SUBUSE2 = 1] During the past 12 months, have you received help from a peer support specialist or recovery coach who works with a substance use treatment program or other treatment provider?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXSBSRV IF (TXSBTELE=1 OR TXSBJAIL=1 OR TXSBDTOX=1 OR TXSBPEER) AND ALCUSE=1 AND SUBUSE=1] When you received the following treatment services in the past 12 months, was it for your alcohol use only, your drug use only, or both your alcohol and drug use?

Treatment services received	For Alcohol use only	For Drug use only	For both Alcohol and Drug use
TXSBSRVa [If TXSBTELE=1] Professional treatment over the phone, or through video			
TXSBSRVb [If TXSBJAIL=1] Treatment while you were in a prison, jail or juvenile detention center			
TXSBSRVc [If TXSBDTOX=1] Detoxification services, or detox for symptoms of withdrawal			
TXSBSRVd [If TXSBPEER=1] Peer support specialist or recovery coach			

TXSBSEK [IF (IF SUBUSE2 = 1) AND [(TXSBSUPP AND TXSBPEER AND TXSBER AND TXSBDTOX NE 1) AND (TXSBIPTa AND TXSBIPTb AND TXSBIPTc AND TXSBIPTd NE 1) AND (TXSBOPTa AND TXSBOPTb AND TXSBOPTc AND TXSBOPTd AND TXSBOPTe AND TXSBOPTf AND TXSBOPTg NE 1) AND (TXSBJAIL NE 1) AND (TXALRX NE 1) AND (TXDRRX NE 1) AND (TXSBTELE NE 1)]] During the past 12 months, did you **seek** professional counseling, medication, or other treatment for your alcohol or drug use?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXSBSEK2 [IF (IF SUBUSE2 = 1) AND (TXSBSUPP=1 OR TXSBPEER=1 OR TXSBER=1 OR TXSBDTOX=1) AND TXSBIPTa AND TXSBIPTb AND TXSBIPTc AND TXSBIPTd NE 1 AND TXSBOPTa AND TXSBOPTb AND TXSBOPTc AND TXSBOPTd AND TXSBOPTe AND TXSBOPTf AND TXSBOPTg NE 1 AND TXSBJAIL NE 1 AND TXSBRX NE 1 AND TXDRRX NE 1 AND TXSBTELE NE 1] Other than the help you already reported receiving, did you **seek** additional professional counseling, medication, or other treatment for your alcohol or drug use in the past 12 months?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXSEKTYP [IF TXSBSEK =1 or TXSBSEK2=1] During the past 12 months when you sought [if TXSBSEK2=1, FILL: additional] professional treatment**,** was it for alcohol use only, drug use only, or both alcohol and drug use?

1 Alcohol use only
2 Drug use only
3 Both alcohol and drug use
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXSBGET [IF TXSBSEK = NO, DK/REF] During the past 12 months, did **you think you should get** professional counseling, medication, or other treatment for your alcohol or drug use?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXSBGET2 [IF TXSBSEK2=NO, DK/REF] Other than the help you already reported receiving, did **you think you should get** additional professional counseling, medication or other treatment for your alcohol or drug use in the past 12 months?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXGETTYP [IF TXSBGET =1 or TXSBGET2=1] During the past 12 months when you thought you should get [if TXSBGET2=1, FILL: additional] professional treatment**,** was it for alcohol use only, drug use only, or both alcohol and drug use?

1 Alcohol use only
2 Drug use only
3 Both alcohol and drug use
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXSBNONE [IF (TXSBGET OR TXSBGET2 OR TXSBSEK OR TXSBSEK2) = 1] There may be many reasons you did not get (IF TXSBGET2=1 OR TXSBSEK2= 1, FILL: additional) treatments during the past 12 months**.**

For each statement, please mark whether or not it was one of the reasons why you did not get (IF TXSBGET2=1 OR TXSBSEK2= 1, FILL: additional) professional counseling, medication, or other treatment for your alcohol or drug use.

	One of the reasons	NOT one of the reasons
TXSBNOa You thought it would cost too much.	1	2
TXSBNOb You did not have health insurance coverage for alcohol or drug use treatment.	1	2
TXSBNOc Your health insurance would not pay enough of the costs for treatment.	1	2

DK/REF
PROGRAMMER: ONE ROW AT A TIME

TXSBNONE [IF (TXSBGET OR TXSBGET2 OR TXSBSEK OR TXSBSEK2) = 1] For each statement, please mark whether or not it was one of the reasons why you did not get (IF TXSBGET2=1 OR TXSBSEK2= 1, FILL: additional) professional counseling, medication, or other treatment for your alcohol or drug use.

	One of the reasons	NOT one of the reasons
TXSBNOd You did not know how or where to get treatment.	1	2
TXSBNOe You could not find a treatment program or health care professional you wanted to go to.	1	2
TXSBNOf There were no openings in the treatment program or with the health care professional you wanted to go to.	1	2
TXSBNOg You had problems with things like transportation, childcare, or getting appointments at times that worked for you.	1	2
TXSBNOh You didn't have enough time for treatment.	1	2
TXSBNOi You were worried that your information would not be kept private.	1	2

DK/REF
PROGRAMMER: ONE ROW AT A TIME

TXSBNONE [IF (TXSBGET OR TXSBGET2 OR TXSBSEK OR TXSBSEK2) = 1] For each statement, please mark whether or not it was one of the reasons why you did not get (IF TXSBGET2=1 OR TXSBSEK2= 1, FILL: additional) professional counseling, medication, or other treatment for your alcohol or drug use.

	One of the reasons	NOT one of the reasons
TXSBNOj You were worried about what people would think or say if you got treatment.	1	2
TXSBNOk You thought that if people knew you were in treatment bad things would happen, like losing your job, home, or children.	1	2
TXSBNOl You were not ready to start treatment.	1	2
TXSBNOm You were not ready to stop or cut back using alcohol or drugs.	1	2
TXSBNOn You thought you should have been able to handle your alcohol or drug use on your own.	1	2
TXSBNOo You thought your family, friends, or religious group wouldn't like it if you got treatment.	1	2
TXSBNOp You thought you would be forced to stay in rehab or treatment against your will.	1	2
TXSBNOq You didn't think treatment would help you.	1	2
TXSBNOr You thought no one would care if you got better.	1	2

DK/REF

PROGRAMMER: ONE ROW AT A TIME

Health

HLTHINT These next questions are about your health and health care.

Click Next to continue.

HLTH02 [IF RSEX = 9 AND CURNTAGE = 12 - 50] Are you currently pregnant?

1 Yes
2 No
DK/REF

HLTH03 [IF HLTH02 = 1] How many weeks pregnant are you?

OF WEEKS: _____ weeks
[RANGE: 1 - 44]
DK/REF

HLTH04 This question asks about your height.

To answer in feet and inches, click 1. To answer in inches only, click 2. Then click Next to continue.

1 I would rather answer in feet and inches
2 I would rather answer only in inches
DK/REF

HLTH05 [IF HLTH04=1] About how tall are you, without shoes? First, please type in the number of **feet**.

_____feet
[RANGE: 2-8]
DK/REF

HLTH06a [IF HLTH04 = 1 AND HLTH05 NE DK/RF] Please type in the number of **inches** and then click Next.

_____ inch(es)
[RANGE: 0-11]
DK/REF

HLTH06b [IF HLTH04 = 2] About how tall are you, without shoes? Please type in the number of **inches** and then click Next.

_____inch(es)
[RANGE: 24-96]
DK/REF

HLTH10 The next question asks about your weight.

About how much do you weigh? Please type in the number of **pounds** and click Next.

_____pounds
[RANGE: 40-999]
DK/REF

HLTH13 [IF HLTH02=1] About how much did you weigh before you got pregnant? Please type in the number of **pounds** and then click Next.

_____pounds
[RANGE: 40-999]
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: _____ times in the past 12 months
[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:_____nights as an inpatient
[RANGE: 1 - 366]
DK/REF

SHOW 12-MONTH CALENDAR

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: _____ visits in the past 12 months
[RANGE: 0 - 366)]
DK/REF

SHOW 12-MONTH CALENDAR

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?

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

HLTHTELE During the past 12 months, have you talked to a doctor, physician assistant, or nurse practitioner about your own health **over the phone, or through video** instead of going to an in-person appointment?

1 Yes
2 No
DK/REF

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) AND (HLTHTELE NE YES)]
OR [(HLTH19 = 0 OR (HLTH19DK = 0 OR DK/REF)) AND (HLTHTELE = YES)]
THEN VISITFILL = "the talk you had with a doctor or other health care professional"
IF HLTH19>1 OR HLTH19DK>1 OR (HLTH19 = 1 AND HLTHTELE = 1) OR
(HLTH19DK = 1 AND HLTHTELE = 1THEN 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 OR HLTHTELE = 1] 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 2. No DK/REF
b. Drink alcohol?	1. Yes 2. No DK/REF
c. Use marijuana or other illegal drugs?	1. Yes 2. No DK/REF

HLTH21 [(IF HLTH16>0 OR HLTH17=1 OR HLTH19>0 OR HLTH19DK>0 OR HLTHTELE = 1) AND (CG05 = 1 OR CG06=1 OR CG06DK=1 OR CG06RE=1 OR CG27=1 OR CG28=1 OR CG28DK=1 OR CG28RE=1 OR CG36=1 OR CG37=1 OR CG37DK=1 OR CG37RE=1 OR CG43=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
PROGRAMMER: SHOW 12 MONTH CALENDAR

HLTH22 [((IF HLTH16>=1 AND (HLTH17=1 OR HLTH19>=1 OR HLTH19DK>=1 OR HLTHTELE = 1)) OR (HLTH17=1 AND (HLTH16>=1 OR HLTH19>=1 OR HLTH19DK>=1 OR HLTHTELE = 1)) OR ((HLTH19>=1 OR HLTH19DK>=1) AND (HLTH16>=1 OR HLTH17=1 OR HLTHTELE = 1)) OR (HLTHTELE = 1 AND (HLTH16>=1 OR HLTH17=1 OR HLTH19>=1 OR HLTH19DK>=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 AND HLTHTELE NE 1) OR **(**HLTH17 =1 AND HLTH16 = 0 AND HLTH19<1 AND HLTH19DK<1 AND HLTHTELE NE 1) OR ((HLTH19 >=1 OR HLTH19DK>=1) AND HLTH16 = 0 AND HLTH17 NE 1 AND HLTHTELE NE 1) OR (HLTHTELE = 1 AND HLTH16 NE 1 AND HLTH17 NE 1 AND HLTH19 < 1 AND HLTH19DK < 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**.

Select all that apply.

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

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. Please answer this question again.

HLTH23 [(IF HLTH16>0 OR HLTH17=1 OR HLTH19>0 OR HLTH19DK>0 OR HLTHTELE = 1) AND [(MJLAST3=1 OR 2 OR MJRECDK=1 OR 2 OR MJRECRE=1 OR 2) OR COC12MON=1 OR CRK12MON=1 OR HER12MON=1 OR INH12MON = 1 OR HAL12MON = 1 OR MET12MON=1] During the past 12 months, did any doctor or other health care professional talk to you about your use of [FILLMARIJUANA/COCAINE/CRACK/HEROIN/ INHALANTS / HALLUCINOGENS/METHAMPHETAMINE]?
PROGRAMMERS: SEPARATE MULTIPLE FILLS WITH AN 'OR'
1 Yes
2 No
DK/REF

HLTH25 Below is a list of health conditions that you may have had during your **lifetime**.

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.

Select all that apply.

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 B or C
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

PROGRAMMER: DISPLAY IN LOWER LEFT: Click [Help] if you want to see how to say these conditions.

Diabetes or sugar diabetes [die-uh-BEE-tees]
Chronic bronchitis, emphysema, chronic obstructive pulmonary disease, also called COPD [bron-KI-tis, em-fuh-SEE-muh, kroon-ick, ob-struk-tiv pul-muh-nair-ee, see-oh-pee-dee]
Cirrhosis of the liver [si-ROH-sis]
Hepatitis B or C [hep-uh-TIE-tus]
Asthma [AZ-muh]
HIV or AIDS [aytch-eye-vee or ayds]
Cancer or a malignancy of any kind [kan-ser or muh-LIG-nun-see]
Hypertension, also called high blood pressure [hie-per-TEN-shun]

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. Please answer this question again.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

DEFINE NONCACOUNT:
INITIALIZE NONCACOUNT TO 0.
ADD 1 TO NONCACOUNT FOR EVERY RESPONSE OF 1 TO 8 OR 10 IN HLTH25.

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?

Select all that apply.

1. Bladder
2. Blood
3. Bone
4. Brain
5. Breast
6. [IF RSEX = 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 RSEX = 9] Ovary
19. Pancreas
20. [IF RSEX = 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 RSEX = 5] Testis
27. Throat/pharynx
28. Thyroid
29. [IF RSEX = 9] Uterus
30. Other

HLTH26othr [IF HLTH26=30] Please type in which other kind of cancer you had.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN HTLH26othr.

HLTH27 [IF HLTH26=1] How old were you when your bladder cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH27 > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28a [IF HLTH26=2] How old were you when your blood cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28a > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28b [IF HLTH26=3] How old were you when your bone cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28b > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28c [IF HLTH26=4] How old were you when your brain cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28c > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28d [IF HLTH26=5] How old were you when your breast cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28d > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28e [IF HLTH26=6] How old were you when your cervical cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28e > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28f [IF HLTH26=7] How old were you when your colon cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28f > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28g [IF HLTH26=8] How old were you when your esophageal cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28g > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28h [IF HLTH26=9] How old were you when your gallbladder cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28h > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28i [IF HLTH26=10] How old were you when your kidney cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28i > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28j [IF HLTH26=11] How old were you when your larynx/windpipe cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28j > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28k [IF HLTH26=12] How old were you when your leukemia was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28k > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28l [IF HLTH26=13] How old were you when your liver cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28l > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28m [IF HLTH26=14] How old were you when your lung cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28m > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28n [IF HLTH26=15] How old were you when your lymphoma was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28n > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28o [IF HLTH26=16] How old were you when your melanoma was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28o > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28p [IF HLTH26=17] How old were you when your mouth/tongue/lip cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28p > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28q [IF HLTH26=18] How old were you when your ovarian cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28q > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28r [IF HLTH26=19] How old were you when your pancreatic cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28r > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28s [IF HLTH26=20] How old were you when your prostate cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28s > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28t [IF HLTH26=21] How old were you when your rectal cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28t > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28u [IF HLTH26=22] How old were you when your skin [not melanoma] cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28u > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28v [IF HLTH26=23] How old were you when your skin cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28v > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28w [IF HLTH26=24] How old were you when your soft tissue cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28w > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28x [IF HLTH26=25] How old were you when your stomach cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28x > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28y [IF HLTH26=26] How old were you when your testicular cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28y > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28z [IF HLTH26=27] How old were you when your throat/pharynx cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28z > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28aa [IF HLTH26=28] How old were you when your thyroid cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28aa > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28bb [IF HLTH26=29] How old were you when your uterine cancer was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28bb > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH28cc [IF HLTH26=30] How old were you when the type of cancer listed below was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

[FILL HLTH26othr]

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH28cc > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH29 [IF HLTH25=9 AND HLTH27 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 CURNTAGE] Did you have cancer during the past 12 months?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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].

Click Next to continue.

HLTH30 [IF HLTH25=1] How old were you when your heart condition or heart disease was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH30 > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH31 [IF HLTH25=1 AND HLTH30 NE CURNTAGE] Did you have any kind of heart condition or heart disease in the past 12 months?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

HLTH32 [IF HLTH25=2] How old were you when your diabetes or sugar diabetes was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH32 > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH33 [IF HLTH25=3] How old were you when your chronic bronchitis, emphysema, or chronic obstructive pulmonary disease, also called COPD were first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH33 > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH34 [IF HLTH25=4] How old were you when your cirrhosis of the liver was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH34 > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH35 [IF HLTH25=5] How old were you when your hepatitis was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH35 > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH36 [IF HLTH25=6] How old were you when your kidney disease was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH36 > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH37 [IF HLTH25=7] How old were you when your asthma was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH37 > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

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?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ year old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH39 > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

HLTH40 [IF HLTH25=10] Are you currently taking prescription medicine for your high blood pressure?

1 Yes
2 No
DK/REF

HLTH41 [IF HLTH40=1] How old were you when your high blood pressure was first diagnosed?

If you were first diagnosed before you were 1 year old, please enter 1.

Age: _____ years old
[RANGE: 1-CURNTAGE]
DK/REF

HARD ERROR: [HLTH41 > CURNTAGE] The age you entered when you were first diagnosed is older than your current age. Please answer this question again.

SLPFALL [IF CURNTAGE = 18 OR OLDER] **During the past 30 days**, how often did you have trouble falling asleep?

1 Never
2 Some days
3 Most days
4 Every day
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

SLPSTAY [IF CURNTAGE = 18 OR OLDER] **During the past 30 days**, how often did you have trouble staying asleep?

1 Never
2 Some days
3 Most days
4 Every day

DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

SLPMED [IF CURNTAGE = 18 OR OLDER] **During the past 30 days**, how often did you take any medication to help you fall asleep or stay asleep? Include both prescribed and "over-the-counter" medications.

1 Never
2 Some days
3 Most days
4 Every day
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

PAINP3M [IF CURNTAGE = 18 OR OLDER] The next questions are about pain you may have had **in the past 3 months**. **In the past 3 months**, how often did you have pain?

1 Never
2 Some days
3 Most days
4 Every day
DK/REF

PAINLIM [IF CURNTAGE = 18 OR OLDER] **In the past 3 months**, how often did your pain limit your life or work activities?

1 Never
2 Some days
3 Most days
4 Every day
DK/REF

Mental Health Services Utilization

TXMHINT These next questions ask about help you may have received for **your** mental health, emotions, or behavior.

Click Next to continue

TXMHSUPP During the past 12 months, have you participated in a **support group** to help you with your mental health, emotions, or behavior?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXMHER During the past 12 months, were you seen in an **emergency room or emergency department** for your mental health, emotions, or behavior?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXMHINTb The next questions ask about professional counseling, medication, or other treatment you may have received for **your** mental health, emotions, or behavior where you **stayed overnight or longer**. This is sometimes called inpatient or residential treatment.

Click Next to continue

TXMHIPT **During the past 12 months**, have you **stayed overnight or longer** in any of the locations below **for your mental health, emotions, or behavior**?

LOCATION	**Yes**	**No**
TXMHIPTa A hospital as an inpatient for mental health, emotions, or behavior?	1	2
TXMHIPTb A residential mental health treatment center?	1	2
TXMHIPTc A residential drug or alcohol rehab or treatment center for mental health, emotions, or behavior?	1	2
TXMHIPTd Some other place where you stayed overnight for mental health, emotions, or behavior?	1	2

DK/REF
PROGRAMMER SHOW 12 MONTH CALENDAR
PROGRAMMER: USE STATIC GRID

TXMHIPdO [IF TXMHIPTd = 1] Please describe the other place where you received treatment overnight or longer for your mental health, emotions, or behavior in the past 12 months. When you have finished typing your answer, click Next to continue.

_____ [ALLOW 30 CHARACTERS]
DK/REF

TXMHINTC Professional counseling, medication or other treatment can also be provided **without** needing to stay overnight. This type of care is called **outpatient** treatment.

Click Next to continue

TXMHOPT **During the past 12 months**, have you **received outpatient professional counseling, medication, or other treatment** in any of the locations below **for your mental health, emotions, or behavior**?

LOCATION	**Yes**	**No**
TXMHOPTa A mental health treatment center as an outpatient?	1	2
TXMHOPTb A drug or alcohol treatment or rehab center as an outpatient for mental health, emotions, or behavior?	1	2
TXMHOPTc The office of a therapist, psychologist, psychiatrist, or mental health professional for mental health, emotions, or behavior?	1	2
TXMHOPTd A general medical clinic or doctor's office for mental health, emotions, or behavior?	1	2
TXMHOPTe A hospital as an outpatient for mental health, emotions, or behavior?	1	2
TXMHOPTf Your school's health or counseling center for mental health, emotions, or behavior?	1	2
TXMHOPTg Some other place as an outpatient for mental health, emotions, or behavior?	1	2

DKRE
PROGRAMMER: USE STATIC GRID
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXMHOPgO [IF TXMHOPTg = 1] Please describe the **other** place where you received outpatient treatment for your mental health, emotions, or behavior in the past 12 months. Then, click Next to continue.

_____ [ALLOW 30 CHARACTERS]
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS

TXMHRX During the past 12 months, did you take any **medication** that was prescribed to you to help with your mental health, emotions, or behavior?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXMHTELE During the past 12 months have you received any professional counseling, medication or treatment for **your mental health, emotions, or behavior** from a therapist or other healthcare professional over the phone, or through video?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXMHJAIL During the past 12 months, did you receive any professional counseling, medication, or other treatment for your mental health, emotions, or behavior while you were in a prison, jail or juvenile detention center?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXMHPEER During the past 12 months, have you received help from a peer support specialist or recovery coach who works with a mental health treatment program or other treatment provider?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXMHSEK [IF (TXMHSUPP NE 1 AND TXMHPEER NE 1 AND TXMHER NE 1) AND (TXMHIPTa AND TXMHIPTb AND TXMHIPTc AND TXMHIPTd NE 1) AND (TXMHOPTa AND TXMHOPTb AND TXMHOPTc AND TXMHOPTd AND TXMHOPTe AND TXMHOPTf AND TXMHOPTg NE 1) AND (TXMHJAIL NE 1) AND (TXMHRX NE 1) AND (TXMHTELE NE 1)] During the past 12 months, did you **seek** professional counseling, medication, or other treatment for your mental health, emotions, or behavior?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXMHSEK2 [IF (TXMHSUPP=1 OR TXMHPEER=1 OR TXMHER=1) AND (TXMHIPTa AND TXMHIPTb AND TXMHIPTc AND TXMHIPTd NE 1) AND (TXMHOPTa AND TXMHOPTb AND TXMHOPTc AND TXMHOPTd AND TXMHOPTe AND TXMHOPTf AND TXMHOPTg NE 1) AND (TXMHJAIL NE 1) AND (TXMHRX NE 1) AND (TXMHTELE NE 1)] Other than the help you already reported, did you **seek** additional professional counseling, medication, or other treatment for your mental health, emotions, or behavior in the past 12 months?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXMHGET [IF TXMHSEK = NO, DK/REF] During the past 12 months, did **you think you should get** professional counseling, medication, or other treatment for your mental health, emotions, or behavior?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXMHGET2 [IF TXMHSEK2=NO, DK/REF] Other than the help you already reported, did **you think you should** get additional professional counseling, medication or other treatment for your mental health, emotions, or behavior in the past 12 months?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

TXMHNONE [IF (TXMHGET OR TXMHGET2 OR TXMHSEK OR TXMHSEK2) = 1] There may be many reasons you did not get (IF TXMHGET2=1 OR TXMHSEK2= 1, FILL: additional) treatments during the past 12 months.

For each statement, please mark whether or not it was one of the reasons why you did not get (IF TXMHGET2=1 OR TXMHSEK2= 1, FILL: additional) professional counseling, medication or other treatment for your mental health, emotions, or behavior.

	One of the reasons	NOT one of the reasons
TXMHNOa You thought it would cost too much.	1	2
TXMHNOb You did not have health insurance coverage for mental health treatment.	1	2
TXMHNOc Your health insurance would not pay enough of the costs for treatment.	1	2

DK/REF
PROGRAMMER: ONE ROW AT A TIME

TXMHNONE [IF (TXMHGET OR TXMHGET2 OR TXMHSEK OR TXMHSEK2) = 1] For each statement, please mark whether or not it was one of the reasons why you did not get (IF TXMHGET2=1 OR TXMHSEK2= 1, FILL: additional) professional counseling, medication or other treatment for your mental health, emotions, or behavior.

	One of the reasons	NOT one of the reasons
TXMHNOd You did not know how or where to get treatment.	1	2
TXMHNOe You could not find a treatment program or health care professional you wanted to go to.	1	2
TXMHNOf There were no openings in the treatment program or with the health care professional you wanted to go to.	1	2
TXMHNOg You had problems with things like transportation, childcare, or getting appointments at times that worked for you.	1	2
TXMHNOh You didn't have enough time for treatment.	1	2
TXMHNOi You were worried that your information would not be kept private.	1	2

DK/REF
PROGRAMMER: ONE ROW AT A TIME

TXMHNONE [IF (TXMHGET OR TXMHGET2 OR TXMHSEK OR TXMHSEK2) = 1] For each statement, please mark whether or not it was one of the reasons why you did not get (IF TXMHGET2=1 OR TXMHSEK2= 1, FILL: additional) professional counseling, medication or other treatment for your mental health, emotions, or behavior.

	One of the reasons	NOT one of the reasons
TXMHNOj You were worried about what people would think or say if you got treatment.	1	2
TXMHNOk You thought that if people knew you were in treatment bad things would happen, like losing your job, home, or children.	1	2
TXMHNOl You were not ready to start treatment.	1	2
TXMHNOm You thought you should have been able to handle your mental health, emotions, or behavior on your own.	1	2
TXMHNOn You thought your family, friends, or religious group wouldn't like it if you got treatment.	1	2
TXMHNOo You were afraid of being committed to a hospital or forced into treatment against your will.	1	2
TXMHNOp You thought you would be told you needed to take medication.	1	2
TXMHNOq You didn't think treatment would help you.	1	2
TXMHNOr You thought no one would care if you got better.	1	2

DK/REF
PROGRAMMER: ONE ROW AT A TIME

Social Environment

(Section Administered to 18+ Year Olds Only)

leadsen [IF CURNTAGE = 18 OR OLDER] The next questions are about things you might or might not have done recently.

Click Next to continue.

SEN12a [IF CURNTAGE = 18 OR OLDER] **During the past 12 months**, how many times have you sold illegal drugs?

1 0 times
2 1 or 2 times
3 3 to 5 times
4 6 to 9 times
5 10 or more times
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

sen12b [IF CURNTAGE = 18 OR OLDER] **During the past 12 months**, how many times have you stolen or tried to steal anything worth more than $50?

1 0 times
2 1 or 2 times
3 3 to 5 times
4 6 to 9 times
5 10 or more times
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

sen12c [IF CURNTAGE = 18 OR OLDER] **During the past 12 months**, how many times have you attacked someone with the intent to seriously hurt them?

1 0 times
2 1 or 2 times
3 3 to 5 times
4 6 to 9 times
5 10 or more times
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

sen13b [IF CURNTAGE = 18 OR OLDER] How do you feel about **adults** trying marijuana or any cannabis product once or twice?

1 Strongly disapprove
2 Somewhat disapprove
3 Neither approve nor disapprove
4 Somewhat approve
5 Strongly approve
DK/REF

senrebe1 [IF CURNTAGE = 18 OR OLDER] These next questions are about the role that religious beliefs may play in your life. For each statement, please indicate whether you strongly disagree, disagree, agree, or strongly agree.

Your religious beliefs are a very important part of your life.

1 Strongly disagree
2 Disagree
3 Agree
4 Strongly agree
DK/REF

senrebe2 [IF CURNTAGE = 18 OR OLDER] Your religious beliefs influence how you make decisions in your life.

1 Strongly disagree
2 Disagree
3 Agree
4 Strongly agree
DK/REF

senrebe3 [IF CURNTAGE = 18 OR OLDER] It is important that your friends share your religious beliefs.

1 Strongly disagree
2 Disagree
3 Agree
4 Strongly agree
DK/REF

Parenting Experiences

(IF (RESAGE = 1 AND FIPE1 = 1 AND YOUTH_SELECTED = 1) ADMINISTER THIS SECTION; ELSE SKIP TO YOUTH EXPERIENCES IF RESPONDENT IS 12 -17 OR DIINTRO IF RESPONDENT IS 18 OR OLDER)

FIPE3b **[**IF RESAGE = 1 AND FIPE1 = 1 AND YOUTH_SELECTED = 1] Are you the parent or legal guardian of the 12-17 year old in this household who was also selected for an interview?

1 Yes
2 No
DK/REF

leadpar [IF FIPE3b = 1] These questions refer to your child who was also selected to complete an interview. Please think about this child as you answer these questions.

Click Next to continue.

pe01 [IF FIPE3b = 1] What is the birth date of your child who was also selected to complete an interview?

DOB: _____
DK/REF

CALCULATE CHILD'S AGE FROM PE01.

HARD ERROR: [IF CALCULATED AGE FROM PE01 > 18]: The birth date you have entered ([pe01]) indicates that your child is older than 18. Please answer this question again, then click Next to continue.

HARD ERROR: [IF CALCULATED AGE FROM PE01 < 12]: The birth date you have entered ([pe01]) indicates that your child is younger than 12. this child would not be eligible to be interviewed. Please answer this question again, then click Next to continue.

pe01a [IF PE01 NE DK/REF] The child who was also selected to complete an interview is **[CALCULATED AGE FROM PE01**]. Is this correct?

1 Yes
2 No
DK/REF

pe01b [IF PE01 = DK/REF OR PE01a = 2] How old is the child who was also selected to complete an interview?

AGE: _____ years old
[RANGE: 12 - 18]
DK/REF

pe02 [IF PE01a = 1 OR PE01b = 12 - 18] Think about the past 12 months, that is, from **[DATEFILL]** through today. Please indicate if you think your child has done any of these things **during the past 12 months**.

In the past 12 months, do you think your child has smoked one or more cigarettes, even once?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

pe02b [IF PE01a = 1 OR PE01b = 12 - 18] In the past 12 months, do you think your child has used any smokeless tobacco, such as snuff, dip, chewing tobacco or snus, even once?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

pe02c [IF PE01a = 1 OR PE01b = 12 - 18] In the past 12 months, do you think your child has drunk any type of alcoholic beverage, even once?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

pe02d [IF PE01a = 1 OR PE01b = 12 - 18] In the past 12 months, do you think your child has used any marijuana or any cannabis product, even once?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

pe02e [IF PE01a = 1 OR PE01b = 12 - 18] In the past 12 months, do you think your child has used any form of cocaine, such as powder, 'crack,' free base or coca paste, even once?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

pe02f [IF PE01a = 1 OR PE01b = 12 - 18] In the past 12 months, do you think your child has used any inhalant, such as nitrous oxide, glue, paint thinner or certain aerosol sprays, even once?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

pe03 [IF PE01a = 1 OR PE01b = 12 - 18] **During the past 12 months**, how many times have you talked with your child about the dangers or problems associated with the use of tobacco, alcohol, or other drugs?

1 0 times
2 1 to 2 times
3 A few times
4 Many times
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

pe05b [IF PE01a = 1 OR PE01b = 12 - 18] For the next two statements, please indicate whether you strongly agree, agree, disagree or strongly disagree. What I say will have little influence on whether my child uses drugs.

1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
DK/REF

pe05d [IF PE01a = 1 OR PE01b = 12 - 18] There are places in my community where I can learn more about how to help prevent my child from using drugs.

1 Strongly agree
2 Agree
3 Disagree
4 Strongly disagree
DK/REF

Youth Experiences

(Section Administered to 12 - 17 Year Olds Only; Respondents 18 or Older Skip to DIINTRO)

LEADSEN[IF CURNTAGE = 12 - 17] The next questions are about school and other activities.

Click Next to continue.

YE09 [IF CURNTAGE = 12 - 17] The next questions are about school. By "school," we mean elementary school, junior high or middle school, high school, or a college or university. Please include home schooling as well.

Have you attended any type of school at any time **during the past 12 months**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE09a [IF YE09 = 2 OR DK/REF] Some parents decide to educate their children at home rather than send them to school. Have you been home-schooled at any time **during the past 12 months**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE10 [IF YE09 = 1] Which of the statements below best describes how you felt overall about going to school **during the past 12 months**?

[IF YE09a = 1] Please think about your home-schooling as you answer these next questions about "school."

Which of the statements below best describes how you felt overall about going to school **during the past 12 months**?

1 You liked going to school a lot
2 You kind of liked going to school
3 You didn't like going to school very much
4 You hated going to school
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE14 [IF YE09 = 1 OR YE09a = 1] **During the past 12 months**, how often did your teachers at school let you know when you were doing a good job with your school work?

1 Always
2 Sometimes
3 Seldom
4 Never
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE15 [IF YE09 = 1 OR YE09a = 1] What were your grades for the last semester or grading period you **completed**?

1 An 'A+', 'A', or 'A-minus' average
2 A 'B+', 'B', or 'B-minus' average
3 A 'C+', 'C', or 'C-minus' average
4 A 'D' or less than a 'D' average
5 My school does not give these grades
DK/REF

YE06a [IF YE09 = 1 OR YE09a = 1] The next questions ask about your parents. By **parents**, we mean either your biological parents, adoptive parents, stepparents, or adult guardians who live in your household.
During the past 12 months, how often did your parents check on whether you had done your homework?

1 Always
2 Sometimes
3 Seldom
4 Never
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE06b [IF YE09 = 1 OR YE09a = 1] **During the past 12 months**, how often did your parents provide help with your homework when you needed it?

1 Always
2 Sometimes
3 Seldom
4 Never
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE06c [IF YE09 =2 OR DK/REF AND YE09a = 2 OR DK/REF ADD: The next questions ask about your parents. By **parents**, we mean either your biological parents, adoptive parents, stepparents, or adult guardians who live in your household. OTHERWISE SIMPLY SHOW QUESTION AS IS.] **During the past 12 months**, how often did your parents make you do chores around the house?

1 Always
2 Sometimes
3 Seldom
4 Never
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE06d [IF CURNTAGE = 12 - 17] **During the past 12 months**, how often did your parents limit your time with television, tablets, smartphones, computers, or video games?

1 Always
2 Sometimes
3 Seldom
4 Never
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE06e [IF YE09=1 OR YE09a = 1] **During the past 12 months**, how often did your parents limit the amount of time you went out with friends on school nights?

1 Always
2 Sometimes
3 Seldom
4 Never
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE06f [IF CURNTAGE = 12 - 17] **During the past 12 months**, how often did your parents let you know when you'd done a good job?

1 Always
2 Sometimes
3 Seldom
4 Never
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE06g [IF CURNTAGE = 12 - 17] **During the past 12 months**, how often did your parents tell you they were proud of you for something you had done?

1 Always
2 Sometimes
3 Seldom
4 Never
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE18a [IF CURNTAGE = 12 - 17] **During the past 12 months**, how many times have you argued or had a fight with at least one of your parents?

1 0 times
2 1 or 2 times
3 3 to 5 times
4 6 to 9 times
5 10 or more times
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE18b [IF CURNTAGE = 12 - 17] **During the past 12 months**, how many times have you gotten into a serious fight at school or work?

1 0 times
2 1 or 2 times
3 3 to 5 times
4 6 to 9 times
5 10 or more times
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE18c [IF CURNTAGE = 12 - 17] **During the past 12 months**, how many times have you taken part in a fight where a group of your friends fought against another group?

1 0 times
2 1 or 2 times
3 3 to 5 times
4 6 to 9 times
5 10 or more times
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE18d [IF CURNTAGE = 12 - 17] **During the past 12 months**, how many times have you carried a handgun?

1 0 times
2 1 or 2 times
3 3 to 5 times
4 6 to 9 times
5 10 or more times
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE18e [IF CURNTAGE = 12 - 17] **During the past 12 months**, how many times have you sold illegal drugs?

1 0 times
2 1 or 2 times
3 3 to 5 times
4 6 to 9 times
5 10 or more times
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE18f [IF CURNTAGE = 12 - 17] **During the past 12 months**, how many times have you stolen or tried to steal anything worth more than $50?

1 0 times
2 1 or 2 times
3 3 to 5 times
4 6 to 9 times
5 10 or more times
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE18g [IF CURNTAGE = 12 - 17] **During the past 12 months**, how many times have you attacked someone with the intent to seriously hurt them?

1 0 times
2 1 or 2 times
3 3 to 5 times
4 6 to 9 times
5 10 or more times
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE19a [IF CURNTAGE = 12 - 17] The next questions are about how you feel about someone your age doing certain things.

How do you feel about someone your age smoking one or more packs of cigarettes a cigarettes every day?

1 Strongly disapprove
2 Somewhat disapprove
3 Neither approve nor disapprove
4 Somewhat approve
5 Strongly approve
DK/REF

YE19b [IF CURNTAGE = 12 - 17] How do you feel about someone your age trying marijuana or any cannabis product once or twice?

1 Strongly disapprove
2 Somewhat disapprove
3 Neither approve nor disapprove
4 Somewhat approve
5 Strongly approve
DK/REF

YE19b1 [IF CURNTAGE = 12 - 17] How do you feel about someone your age using marijuana or any cannabis product once a month or more?

1 Strongly disapprove
2 Somewhat disapprove
3 Neither approve nor disapprove
4 Somewhat approve
5 Strongly approve
DK/REF

YE19c [IF CURNTAGE = 12 - 17] How do you feel about someone your age having one or two drinks of an alcoholic beverage nearly every day?

1 Strongly disapprove
2 Somewhat disapprove
3 Neither approve nor disapprove
4 Somewhat approve
5 Strongly approve
DK/REF

YE22 [IF CURNTAGE = 12 - 17] If you wanted to talk to someone about a serious problem, which of the following people would you turn to?

Select all that apply.

1 There is nobody I can talk to about serious problems
2 My mother or father or guardian
3 My boyfriend or girlfriend
4 Some other adult
5 Some other person or persons
DK/REF

YE08 [IF CURNTAGE = 12 - 17] Now think about the past 12 months, that is, from **[DATEFILL]** through today. **During the past 12 months**, have you talked with at least one of your parents about the dangers of tobacco, alcohol, or drug use? By **parents**, we mean either your biological parents, adoptive parents, stepparents, or adult guardians -- whether or not they live with you.

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE23b [IF CURNTAGE = 12 - 17] **During the past 12 months** have you participated in a problem solving, communication skills or self-esteem group?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE23c [IF CURNTAGE = 12 - 17] **During the past 12 months** have you participated in a violence prevention program, where you learn ways to avoid fights and control anger?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE23g [IF CURNTAGE = 12 - 17] **During the past 12 months** have you participated in an alcohol, tobacco or drug prevention program outside of school, where you learn about the dangers of using, and how to resist using, alcohol, tobacco, or drugs?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE23p [IF CURNTAGE = 12 - 17] **During the past 12 months,** in how many different kinds of school-based activities, such as team sports, cheerleading, choir, band, student government, or clubs, have you participated?

0 None
1 One
2 Two
3 3 or more
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE23q [IF CURNTAGE = 12 - 17] **During the past 12 months**, in how many different kinds of community-based activities, such as volunteer activities, sports, clubs, or groups have you participated?

0 None
1 One
2 Two
3 3 or more
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE23r [IF CURNTAGE = 12 - 17] **During the past 12 months,** in how many different kinds of church or faith-based activities, such as clubs, youth groups, Saturday or Sunday school, prayer groups, youth trips, service or volunteer activities have you participated?

0 None
1 One
2 Two
3 3 or more
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE23s [IF CURNTAGE = 12 - 17] **During the past 12 months,** in how many different kinds of other activities, such as dance lessons, piano lessons, karate lessons, or horseback riding lessons, have you participated?

0 None
1 One
2 Two
3 3 or more
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE24a [IF YE09 = 1 OR YE09a = 1] **During the past 12 months** have you had a special class about drugs or alcohol in school?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE24b [IF YE09 = 1 OR YE09a = 1] **During the past 12 months** have you had films, lectures, discussions, or printed information about drugs or alcohol **in** one of your regular school classes such as health or physical education?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YE24c [IF YE09 = 1 OR YE09a = 1] **During the past 12 months** have you had films, lectures, discussions, or printed information about drugs or alcohol **outside of** one of your regular classes such as in a special assembly?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YEREBEL1 [IF CURNTAGE = 12 - 17] These next questions are about the role that religious beliefs may play in your life. For each statement, please indicate whether you strongly disagree, disagree, agree, or strongly agree.

Your religious beliefs are a very important part of your life.

1 Strongly Disagree
2 Disagree
3 Agree
4 Strongly Agree
DK/REF

YEREBEL2 [IF CURNTAGE = 12 - 17] Your religious beliefs influence how you make decisions in your life.

1 Strongly Disagree
2 Disagree
3 Agree
4 Strongly Agree
DK/REF

YEREBEL3 [IF CURNTAGE = 12 - 17] It is important that your friends share your religious beliefs.

1 Strongly Disagree
2 Disagree
3 Agree
4 Strongly Agree
DK/REF

YGAD1 [IF CURNTAGE = 12-17] Over the last **2 weeks**, how often have you been bothered by **feeling nervous, anxious, or on edge**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

YGAD2 [IF CURNTAGE = 12-17] Over the last **2 weeks**, how often have you been bothered by **not being able to stop or control worrying**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

YGAD3 [IF CURNTAGE = 12-17] Over the last **2 weeks**, how often have you been bothered by **worrying to much about different things**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

YGAD4 [IF CURNTAGE = 12-17] Over the last **2 weeks**, how often have you been bothered by **having trouble relaxing**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

YGAD5 [IF CURNTAGE = 12-17] Over the last **2 weeks**, how often have you been bothered by **being so restless that it is hard to sit still**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

YGAD6 [IF CURNTAGE = 12-17] Over the last **2 weeks**, how often have you been bothered by **becoming easily annoyed or irritable**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

YGAD7 [IF CURNTAGE = 12-17] Over the last **2 weeks**, how often have you been bothered by **feeling afraid as if something awful might happen**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

YSUINT [IF CURNTAGE = 12-17] The next few questions are about thoughts of suicide. You can answer "I'm not sure" or "I don't want to answer" to any question.

Click Next to continue.

YSUI01 [IF CURNTAGE = 12 – 17] **At any time in the past 12 months,** that is from **[DATEFILL]** up to and including today, did you **seriously think about trying to kill yourself**?

1 Yes
2 No
3 I'm not sure
4 I don't want to answer
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YSUI02 [IF CURNTAGE = 12 – 17] During the past 12 months, did you make any plans to kill yourself?

1 Yes
2 No
3 I'm not sure
4 I don't want to answer
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YSUI03 [IF CURNTAGE = 12 – 17] During the past 12 months, did you **try** to kill yourself?

1 Yes
2 No
3 I'm not sure
4 I don't want to answer
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YSUI04 [IF YSUI03=1] During the past 12 months, did you get medical attention from a doctor or other health professional as a result of an attempt to kill yourself?

1 Yes
2 No
3 I'm not sure
4 I don't want to answer
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YSUI05 [IF YSUI04=1] Did you stay in a hospital overnight or longer because you tried to kill yourself?

1 Yes
2 No
3 I'm not sure
4 I don't want to answer
DK/REF

SFHRMPY [IF CURNTAGE = 12-17] **During the past 12 months**, did you do something to hurt yourself on purpose without trying to kill yourself, such as cutting, burning, or bruising yourself?

1 Yes
2 No
3 I'm not sure
4 I don't want to answer
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

SFHRMNUM [IF SFHRMPY = 1] On how many days **in the past 12 months** did you do something to hurt yourself on purpose without trying to kill yourself?

1 1 day
2 2 to 4 days
3 5 to 9 days
4 10 to 19 days
5 20 or more days
6 I'm not sure
7 I don't want to answer
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YHELP [IF YSUI01 OR YSUI02 OR YSUI03 OR SFHRMPY = 1] If you ever feel that you need to talk to someone about mental health issues, you can call or text the 988 Suicide & Crisis Lifeline. Counselors are available to talk at any time of the day or night and they can give you information about services in your area.

[IF FIPE4 = 1-51 OR 53] Please write down this number and website address. Then click Next to continue.

988 (call or text)

https://988lifeline.org

[IF FIPE4 = 52] Please write down this number and website address. Then click Next to continue.

1-800-981-0023
https://lineapas.assmca.pr.gov

Mental Health

(Questions administered only to respondents 18 or older.)

DIINTRO [IF CURNTAGE = 18 OR OLDER] These questions ask how you have been feeling during the **past 30 days.**

Click Next to continue.

NERVE30 [IF CURNTAGE = 18 OR OLDER]
During the past 30 days, how often did you feel nervous?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

HOPE30 [IF CURNTAGE = 18 OR OLDER]
During the past 30 days, how often did you feel hopeless?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

FIDG30 [IF CURNTAGE = 18 OR OLDER]
During the past 30 days, how often did you feel restless or fidgety?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

NOCHR30 [IF CURNTAGE = 18 OR OLDER]
During the past 30 days, how often did you feel so sad or depressed that nothing could cheer you up?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

EFFORT30 [IF CURNTAGE = 18 OR OLDER]
During the past 30 days, how often did you feel that everything was an effort?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

DOWN30 [IF CURNTAGE = 18 OR OLDER]
During the past 30 days, how often did you feel down on yourself, no good or worthless?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

WORST30 The last questions asked about how you have been feeling during the past 30 days. Now think about **the past 12 months**. Was there a month in the past 12 months when you felt more depressed, anxious, or emotionally stressed than you felt during the past 30 days?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DSNERV1 [IF CURNTAGE = 18 OR OLDER AND WORST30=1] Think of one month in the past 12 months when you were the most depressed, anxious, or emotionally stressed.

During that month, how often did you feel nervous?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

DSHOPE [IF CURNTAGE = 18 OR OLDER AND WORST30=1] During that same month when you were at your worst emotionally . . .

how often did you feel hopeless?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF

DSFIDG [IF CURNTAGE = 18 OR OLDER AND WORST30=1] During that same month when you were at your worst emotionally . . .

how often did you feel restless or fidgety?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF

DSNOCHR [IF CURNTAGE = 18 OR OLDER AND WORST30=1] During that same month when you were at your worst emotionally . . .

how often did you feel so sad or depressed that nothing could cheer you up?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF

DSEFFORT [IF CURNTAGE = 18 OR OLDER AND WORST30=1] During that same month when you were at your worst emotionally . . .

how often did you feel that everything was an effort?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF

DSDOWN [IF CURNTAGE = 18 OR OLDER AND WORST30=1] During that same month when you were at your worst emotionally . . .

how often did you feel down on yourself, no good, or worthless?

1 All of the time
2 Most of the time
3 Some of the time
4 A little of the time
5 None of the time
DK/REF

DEFINE DISTRESS:
IF NERVE30 = 1-4 OR HOPE30 = 1-4 OR FIDG30 = 1-4, OR NOCHR30 = 1-4 OR EFFORT30= 1-4 OR DOWN30 = 1-4, OR DSNERV1 = 1-4 OR DSHOPE = 1-4 OR DSFIDG = 1-4 ORDSNOCHR = 1-4 OR DSEFFORT= 1-4 OR DSDOWN = 1-4, THEN DISTRESS = 1
ELSE, DISTRESS = 2

LIKERT [IF DISTRESS=1] The next questions are about how much your emotions, nerves, or mental health caused you to have **difficulties in daily activities**.

In answering, think of the **one month** in the past 12 months when your emotions, nerves, or mental health interfered **most** with your daily activities.

Click Next to continue.

LIREMEM [IF DISTRESS =1] During that one month when your emotions, nerves or mental health interfered **most** with your daily activities . . .

how much difficulty did you have **remembering to do things you needed to do**?

1 No difficulty
2 Mild difficulty
3 Moderate difficulty
4 Severe difficulty
DK/REF

LICONCEN [IF DISTRESS =1] During that one month when your emotions, nerves or mental health interfered **most** with your daily activities . . .

how much difficulty did you have **concentrating on doing something important when other things were going on around you**?

1 No difficulty
2 Mild difficulty
3 Moderate difficulty
4 Severe difficulty
DK/REF

LIGOOUT1 [IF DISTRESS =1] During that one month when your emotions, nerves or mental health interfered **most** with your daily activities . . .

how much difficulty did you have **going out of the house and getting around on your own**?

1 No difficulty
2 Mild difficulty
3 Moderate difficulty
4 Severe difficulty
5 You didn't leave the house on your own
DK/REF

LIGOOUT2 [IF LIGOOUT1 = 5] Did problems with your emotions, nerves, or mental health keep you from leaving the house on your own?

1 Yes
2 No
DK/REF

LISTRAN1 [IF DISTRESS =1] During that one month when your emotions, nerves or mental health interfered **most** with your daily activities . . .

how much difficulty did you have **dealing with people you did not know well**?

1 No difficulty
2 Mild difficulty
3 Moderate difficulty
4 Severe difficulty
5 You didn't deal with people you did not know well
DK/REF

LISTRAN2 [IF LISTRAN1 = 5] Did problems with your emotions, nerves, or mental health keep you from dealing with people you did not know well?

1 Yes
2 No
DK/REF

LISOC1 [IF DISTRESS =1] During that one month when your emotions, nerves or mental health interfered **most** with your daily activities . . .

how much difficulty did you have **participating in social activities, like visiting friends or going to parties**?

1 No difficulty
2 Mild difficulty
3 Moderate difficulty
4 Severe difficulty
5 You didn't participate in social activities
DK/REF

LISOC2 [IF LISOC1=5] Did problems with your emotions, nerves, or mental health keep you from participating in social activities?

1 Yes
2 No
DK/REF

LIHHRES1 [IF DISTRESS =1] During that one month when your emotions, nerves or mental health interfered **most** with your daily activities . . .

how much difficulty did you have **taking care of household responsibilities**?

1 No difficulty
2 Mild difficulty
3 Moderate difficulty
4 Severe difficulty
5 You didn't take care of household responsibilities
DK/REF

LIHHRES2 [IF LIHHRES1=5] Did problems with your emotions, nerves, or mental health keep you from taking care of household responsibilities?

1 Yes
2 No
DK/REF

LIWKRES1 [IF DISTRESS =1] During that one month when your emotions, nerves or mental health interfered **most** with your daily activities . . .

how much difficulty did you have **taking care of your daily responsibilities at work or school**?

1 No difficulty
2 Mild difficulty
3 Moderate difficulty
4 Severe difficulty
5 You didn't work or go to school
DK/REF

LIWKRES2 [IF LIWKRES1=5] Did problems with your emotions, nerves, or mental health keep you from working or going to school?

1 Yes
2 No
DK/REF

LIWKQUIC [IF DISTRESS =1 AND LIWKRES1 NE 5] During that one month when your emotions, nerves or mental health interfered **most** with your daily activities . . .

how much difficulty did you have **getting your daily work done as quickly as needed**?

1 No difficulty
2 Mild difficulty
3 Moderate difficulty
4 Severe difficulty
DK/REF

IMWEEK1 [IF LIREMEM = 2 - 4 OR LICONCEN = 2 - 4 OR LIGOOUT1 = 2 - 4 OR LIGOOUT2 = 1 OR LISTRAN1 = 2 - 4 OR LISTRAN2 = 1 OR LISOC1 = 2 - 4 OR LISOC2 = 1 OR LIHHRES1 = 2 - 4 OR LIHHRES2 = 1 OR LIWKRES1 = 2 - 4 OR LIWKRES2 = 1 OR LIWKQUIC = 2 - 4] You mentioned having difficulty with or being unable to do such things as [**FILL WITH BOLDED TEXT FROM UP TO ALL ITEMS WHERE LIREMEM = 2 - 4 OR LICONCEN = 2 - 4 OR LIGOOUT1 = 2 - 4 OR LISTRAN1 = 2 - 4 OR LISOC1 = 2 - 4 OR LIHHRES1 = 2 - 4 OR LIWKRES1 = 2 - 4 OR LIWKQUIC = 2 - 4]**.

[**Note to Programmers:** Bolded text fills should appear in bold lower case and be separated by semicolons. The last fill should be preceded by the word "and."

IF LIREMEM = 2 – 4 THEN FILL = "**remembering to do things you needed to do**"
IF LICONCEN = 2 – 4 THEN FILL = "**concentrating on doing something important when other things were going on around you**"
IF LIGOOUT1 = 2 – 4 THEN FILL = "**going out of the house and getting around on your own**"
IF LISTRAN1 = 2 – 4 THEN FILL = "**dealing with people you did not know well**"

IF LISOC1 = 2 – 4 THEN FILL = "**participating in social activities, like visiting friends or going to parties**"
IF LIHHRES1 = 2 – 4 THEN FILL = "**taking care of your household responsibilities**"
IF LIWKRES1 = 2 – 4 THEN FILL = "**taking care of your daily responsibilities at work or school**"
IF LIWKQUIC = 2 – 4 THEN FILL = "**getting your daily work done as quickly as needed**"

Further IMWEEK1 Fill Specifications:
IF LIGOOUT2=1 USE FILL FOR LIGOOUT1.
IF LISTRAN2=1 USE FILL FOR LISTRAN1.
IF LISOC2=1 USE FILL FOR LISOC1.
IF LIHHRES2=1 USE FILL FOR LIHHRES1.
IF LIWKRES2=1 USE FILL FOR LIWKRES1.]

During the past 12 months, about how many weeks did you have any of these difficulties because of your emotions, nerves, or mental health? If you can't remember the exact number, just give your best estimate.

OF WEEKS: _____ weeks in the past 12 months
[RANGE: 1 - 52]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

CREATE IMWEEK1 FILL.

IMDAYS [IF IMWEEK1 =1-52] During (**that [IMWEEK1FILL] week/those [IMWEEK1 FILL] weeks**), did you have these kinds of difficulties every day, most days, or only one or two days a week?

1 Every day
2 Most days
3 Only one or two days a week
DK/REF

LIAD68 [IF LIREMEM = 2 – 4, OR LICONCEN = 2 - 4, OR LIGOOUT1 = 2 - 4 , OR LIGOOUT2 = 1, OR LISTRAN1 = 2 – 4, OR LISTRAN2 = 1, OR LISOC1 = 2 - 4, OR LISOC2 = 1, OR LIHHRES1 = 2 - 4, OR LIHHRES2 = 1, OR LIWKRES1 = 2 - 4, OR LIWKQUIC = 2 - 4] About how many days out of 365 in the past 12 months were you **totally unable** to work or carry out your normal activities because of your emotions, nerves or mental health?

You can use any number between 0 and 365 to answer.

OF DAYS:_____ days in the past 12 months
[RANGE: 0-365]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

AGAD1 [IF CURNTAGE=18 OR OLDER] Over the last **2 weeks**, how often have you been bothered by **feeling nervous, anxious, or on edge**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

AGAD2 [IF CURNTAGE=18 OR OLDER] Over the last **2 weeks**, how often have you been bothered by **not being able to stop or control worrying**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

AGAD3 [IF CURNTAGE=18 OR OLDER] Over the last **2 weeks**, how often have you been bothered by **worrying to much about different things**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

AGAD4 [IF CURNTAGE=18 OR OLDER] Over the last **2 weeks**, how often have you been bothered by **having trouble relaxing**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

AGAD5 [IF CURNTAGE=18 OR OLDER] Over the last **2 weeks**, how often have you been bothered by **being so restless that it is hard to sit still**?

1 Not at all
2 Several days
3 More than half the days

4 Nearly every day
DK/REF

AGAD6 [IF CURNTAGE=18 OR OLDER]Over the last **2 weeks**, how often have you been bothered by **becoming easily annoyed or irritable**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

AGAD7 [IF CURNTAGE=18 OR OLDER] Over the last **2 weeks**, how often have you been bothered by **feeling afraid as if something awful might happen**?

1 Not at all
2 Several days
3 More than half the days
4 Nearly every day
DK/REF

SUI01 [IF CURNTAGE=18 OR OLDER] The next few questions are about thoughts of suicide. **At any time in the past 12 months,** that is from **[DATEFILL]** up to and including today, did you **seriously think about trying to kill yourself**?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

SUI02 [IF CURNTAGE=18 OR OLDER] During the past 12 months, did you make any plans to kill yourself?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

SUI03 [IF CURNTAGE=18 OR OLDER] During the past 12 months, did you **try** to kill yourself?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

SUI04 [IF SUI03=1] During the past 12 months, did you get medical attention from a doctor or other health professional as a result of an attempt to kill yourself?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

SUI05 [IF SUI04=1] Did you stay in a hospital overnight or longer because you tried to kill yourself?

1 Yes
2 No
DK/REF

AHELP [IF SUI01 OR SUI02 OR SUI03 = 1] If you ever feel that you need to talk to someone about mental health issues, you can call or text the 988 Suicide & Crisis Lifeline. Counselors are available to talk at any time of the day or night and they can give you information about services in your area.

[IF FIPE4 = 1-51 OR 53] Please write down this number and website address. Then click Next to continue.

988 (call or text)

https://988lifeline.org

[IF FIPE4 = 52] Please write down this number and website address. Then click Next to continue.

1-800-981-0023
https://lineapas.assmca.pr.gov

Adult Depression

[Questions administered only to respondents 18 years of age and older]

ASC21 [IF CURNTAGE = 18 OR OLDER] Have you ever in your life had a period of time lasting several days or longer when **most of the day** you felt **sad**, **empty or depressed**?

1 Yes
2 No
DK/REF

ASC22 [IF ASC21 = 2 OR DK/REF] Have you ever had a period of time lasting several days or longer when **most of the day** you were very **discouraged** about how things were going in your life?

1 Yes
2 No
DK/REF

ASC23 [IF ASC22 = 2 or DK/REF] Have you ever had a period of time lasting several days or longer when you **lost interest** in most things you usually enjoy like work, hobbies, and personal relationships?

1 Yes
2 No
DK/REF

AD01 [IF ASC21 =1] During times when you felt **sad**, **empty**, **or depressed** most of the day, did you ever feel **discouraged** about how things were going in your life?

1 Yes
2 No
DK/REF

AD01a [IF AD01 = 1] During the times when you felt sad, empty, or depressed, did you ever **lose interest** in most things like work, hobbies, and other things you usually enjoy?

1 Yes
2 No
DK/REF

AD01b [IF AD01 = 2 OR DK/REF] During the times when you felt sad, empty, or depressed, did you ever **lose interest** in most things like work, hobbies, and other things you usually enjoy?

1 Yes
2 No
DK/REF

AD02 [IF ASC22 = 1] During times when you felt discouraged about how things were going in your life, did you ever **lose interest** in most things like work, hobbies, and other things you usually enjoy?

1 Yes
2 No
DK/REF

AD09 [IF ASC23= 1] Did you ever have a period of time like this that lasted **most of the day nearly every day** for **two weeks or longer**?

1 Yes
2 No
DK/REF

DEFINE FEELFILL:
IF (AD01a = 1), THEN FEELFILL = "were sad, discouraged, or lost interest in most things"
IF (AD01a = 2 OR DK/REF), THEN FEELFILL = "were sad or discouraged"
IF (AD01b = 1), THEN FEELFILL = "were sad or lost interest in most things"
IF (AD01b = 2 OR DK/REF) THEN FEELFILL = "were sad"
IF (AD02 = 1), THEN FEELFILL = "were discouraged or lost interest in most things"
IF (AD02 = 2 OR DK/REF), THEN FEELFILL = "were discouraged about the way things were going in your life"
IF (AD09 = 1), THEN FEELFILL = "lost interest in most things"
ELSE, FEELFILL = BLANK

DEFINE FEELNOUN:
IF (AD01a = 1), THEN FEELNOUN = "sadness, discouragement, or lack of interest"
IF (AD01a = 2 OR DK/REF), THEN FEELNOUN = "sadness or discouragement"
IF (AD01b = 1), THEN FEELNOUN = "sadness or lack of interest"
IF (AD01b = 2 OR DK/REF), THEN FEELNOUN = "sadness"
IF (AD02 = 1), THEN FEELNOUN = "discouragement or lack of interest"
IF (AD02 = 2 OR DK/REF), THEN FEELNOUN = "discouragement"
IF (AD09 = 1), THEN FEELNOUN = "lack of interest in most things"
ELSE FEELNOUN = BLANK

DEFINE NUMPROBS
IF AD01a NE BLANK OR AD01b = 1 OR AD02 = 1, THEN NUMPROBS = "these problems"
IF AD01b = (2 OR DK/REF) OR AD02 = (2 OR DK/REF) OR AD09 = 1, THEN NUMPROBS = "this problem"
ELSE NUMPROBS = BLANK

DEFINE WASWERE:
IF AD01a NE BLANK OR AD01b = 1 OR AD02 = 1, THEN WASWERE = "were"

IF AD01b = (2 OR DK/REF) OR AD02 = (2 OR DK/REF) OR AD09 = 1, THEN WASWERE = "was"
ELSE WASWERE = BLANK

AD12 [IF AD01a NE BLANK OR AD01b NE BLANK OR AD02 NE BLANK] Think about the times when you [FEELFILL]. Did you ever have a period of time like this that lasted **most of the day**, **nearly every day**, for **two weeks or longer**?

1 Yes
2 No
DK/REF

AD16 [IF AD09 = 1 OR AD12 = 1] Think of times lasting **two weeks or longer** when [NUMPROBS] with your mood [WASWERE] most **severe and frequent**. During those times, how long did your [FEELNOUN] usually last?

1 Less than 1 hour
2 At least 1 hour but no more than 3 hours
3 At least 3 hours but no more than 5 hours
4 5 hours or more
DK/REF

AD17 [IF AD16 = 2, 3, 4, OR DK/REF] Still thinking of times lasting two weeks or longer when [NUMPROBS] with your mood [WASWERE] most **severe and frequent**, how severe was your **emotional distress** during those times?

1 Mild
2 Moderate
3 Severe
4 Very severe
DK/REF

AD18 [IF AD16 = 2, 3, 4, OR DK/REF] Again, think of times lasting two weeks or longer when [NUMPROBS] with your mood [WASWERE] most **severe and frequent**.

How often, during those times, was your emotional distress so severe that **nothing could cheer you up**?

1 Often
2 Sometimes
3 Rarely
4 Never
DK/REF

AD19 [IF AD16 = 2, 3, 4, OR DK/REF] Once again, please think of times lasting two weeks or longer when [NUMPROBS] with your mood [WASWERE]most **severe and frequent**.

How often, during those times, was your emotional distress so severe that you **could not carry out your daily activities**?

1 Often
2 Sometimes
3 Rarely
4 Never
DK/REF

AD21 [IF AD16 = (2, 3, 4 OR DK/REF) AND NOT (AD17 = 1 AND AD18 = 4 AND AD19 = 4) AND (ASC21=1 OR ASC22=1 OR ASC23=1) AND AD09 NE (2 OR DK/REF)] People who have problems with their mood often have other problems at the same time. These problems may include things like changes in:

- sleep
- appetite
- energy
- the ability to concentrate and remember
- feelings of low self-worth

Did you ever have any of these problems during a period of time when you [FEELFILL] for **two weeks or longer**?

1 Yes
2 No
DK/REF

AD22 [IF AD21 = 1] Think again about these other problems just mentioned. They include things like changes in

- sleep
- appetite
- energy
- the ability to concentrate and remember
- feelings of low self-worth

Please think of a time when you [FEELFILL] for **two weeks or longer** and you also had the **largest number** of these other problems at the same time.

Is there one particular time like this that stands out in your mind as the **worst** one you ever had?

1 Yes
2 No
DK/REF

AD22a [IF AD22 = 1] How old were you when that worst period of time started?

_____ years old
[RANGE: 1-110]
DK/REF

AD22c [IF AD22 = 2 OR DK/REF] Then think of the **most recent** time when you [FEELFILL] for **two weeks or longer** and you also had the **largest number** of these other problems at the same time.

How old were you when that time started?

_____ years old
DK/REF

DEFINE TIMEFILL:
IF AD22a NE BLANK, THEN TIMEFILL = 'worst'
IF AD22c NE BLANK, THEN TIMEFILL = 'most recent'

AD24a [IF AD22a NE BLANK] In answering the next questions, think about the period of time when your [FEELNOUN] and other problems were the **worst**.

[IF AD22c NE BLANK] In answering the next questions, think about the **most recent** period of time when you [FEELFILL] and had other problems at the same time.

During that time, did you feel sad, empty, or depressed **most of the day nearly every day**?

1 Yes
2 No
DK/REF

AD24c [IF AD22a NE BLANK OR AD22c NE BLANK] During that [**TIMEFILL**] period of time, did you feel discouraged about how things were going in your life **most of the day nearly every day**?

1 Yes
2 No
DK/REF

AD24e [IF AD22a NE BLANK OR AD22c NE BLANK] During that [**TIMEFILL**] period of time, did you lose interest in almost all things like work and hobbies and things you like to do for fun?

1 Yes
2 No
DK/REF

AD24f [IF AD22a NE BLANK OR AD22c NE BLANK] During that [**TIMEFILL**] period of time, did you lose the ability to take pleasure in having good things happen to you, like winning something or being praised or complimented?

1 Yes
2 No
DK/REF

AD26a [IF ANY AD24a – AD24f = 1] The next questions are about changes in appetite and weight.

[IF AD22a NE BLANK] In answering the next questions, think about the period of time when your [FEELNOUN] and other problems were the **worst.**

[IF AD22c NE BLANK] In answering the next questions, think about the **most recent** period of time when you [FEELFILL] and had other problems at the same time.

Did you have a much smaller appetite than usual nearly every day during that time?

1 Yes
2 No
DK/REF

AD26b [IF AD26a = 2 OR DK/REF] Did you have a much **larger** appetite than usual nearly every day?

1 Yes
2 No
DK/REF

AD26c [IF AD26a = 2 OR DK/REF] Did you gain weight without trying to during that [**TIMEFILL**] period of time?

1 Yes
2 No
DK/REF

AD26c1 [IF AD26c = 1 AND (AD22a ≤ 21 OR AD22c ≤ 21)] Did you gain weight without trying to because you were growing?

1 Yes
2 No
DK/REF

AD26c2 [IF AD26c = 1 AND AD26c1 NE YES AND RSEX = 9] Did you gain weight without trying to because you were pregnant?

1 Yes
2 No
DK/REF

AD26d [IF AD26c = 1 AND AD26c1 NE YES AND AD26c2 NE YES] How many pounds did you gain?

Please enter your answer as a whole number.

OF POUNDS:_____ pounds
[RANGE: 0-200]
DK/REF

AD26e [IF (AD26a = 1 OR AD26c=(2 OR DK/REF)] Did you **lose** weight without trying to?

1 Yes
2 No
DK/REF

AD26e1 [IF AD26e = 1] Did you lose weight without trying to because you were sick or on a diet?

1 Yes
2 No
DK/REF

AD26f [IF AD26e1 = 2 OR DK/REF] How many pounds did you lose?

Please enter your answer as a whole number.

OF POUNDS:_____ pounds
[RANGE: 0-200]
DK/REF

AD26g [IF AD26a NE BLANK]

[IF AD22a NE BLANK] Again, please think about the period of time when your [FEELNOUN] and other problems were the **worst**.

[IF AD22c NE BLANK] Again, please think about the **most recent** period of time when you [FEELFILL] and had other problems at the same time.

Did you have a lot more trouble than usual falling asleep, staying asleep, or waking too early nearly every night during that [**TIMEFILL**] period of time?

1 Yes
2 No
DK/REF

AD26h [IF AD26g = 2 OR DK/REF] During that [**TIMEFILL**] period of time, did you sleep a lot more than usual nearly every night?

1 Yes
2 No
DK/REF

AD26j [IF AD26a NE BLANK] During that [**TIMEFILL**] period of time, did you feel tired or low in energy nearly every day, even when you had not been working very hard?

1 Yes
2 No
DK/REF

AD26l [IF AD26a NE BLANK] Did you talk or move more slowly than is normal for you nearly every day?

1 Yes
2 No
DK/REF

AD26m [IF AD26l = 1] Did anyone else notice that you were talking or moving slowly?

1 Yes
2 No
DK/REF

AD26n [IF AD26l = 2 OR DK/REF] Were you so restless or jittery nearly every day that you paced up and down or couldn't sit still?

1 Yes
2 No
DK/REF

AD26o [AD26n = 1] Did anyone else notice that you were restless?

1 Yes
2 No
DK/REF

AD26p [IF AD26a NE BLANK] The next questions are about changes in your ability to concentrate, and your feelings about yourself.

[IF AD22a NE BLANK] Again, in answering these questions, think about the period of time when your [FEELNOUN] and other problems were the **worst.**

[IF AD22c NE BLANK] Again, in answering these questions, think about the **most recent** period of time when you [FEELFILL] and had other problems at the same time.

During that [**TIMEFILL**] time, did your thoughts come much more slowly than usual or seem confused nearly every day?

1 Yes
2 No
DK/REF

AD26r [IF AD26a NE BLANK] Did you have a lot more trouble concentrating than usual nearly every day?

1 Yes
2 No
DK/REF

AD26s [IF AD26a NE BLANK] Were you unable to make decisions about things you ordinarily have no trouble deciding about?

1 Yes
2 No
DK/REF

AD26u [IF AD26a NE BLANK] Did you feel that you were not as good as other people nearly every day?

1 Yes
2 No
DK/REF

AD26v [IF AD26u = 1] Did you feel totally worthless nearly every day?

1 Yes
2 No
DK/REF

AD26aa [IF AD26a NE BLANK] The next questions are about thoughts of death or suicide.

[IF AD22a NE BLANK] Again, in answering these questions, think about the period of time when your [FEELNOUN] and other problems were the **worst.**

[IF AD22c NE BLANK] Again, in answering these questions, think about the **most recent** period of time when you [FEELFILL] and had other problems at the same time.

Did you often think a lot about death, either your own, someone else's, or death in general?

1 Yes
2 No
DK/REF

AD26bb [IF AD26a NE BLANK] During that period, did you ever think that it would be better if you were dead?

1 Yes
2 No
DK/REF

AD26cc [IF AD26a NE BLANK] Did you think about committing suicide?

1 Yes
2 No
DK/REF

AD26dd [IF AD26cc = 1] Did you make a suicide plan?

1 Yes
2 No
DK/REF

AD26ee [IF AD26cc = 1] Did you make a suicide attempt?

1 Yes
2 No
DK/REF

DEFINE D_MDEA1:
IF AD24A = 1 OR AD24C = 1, THEN D_MDEA1= 1
ELSE IF AD24A = 2 AND AD24C = 2, THEN D_MDEA1= 2
ELSE IF AD24A = DK OR AD24C = DK, THEN D_MDEA1= DK
ELSE IF AD24A = REF OR AD24C = REF, THEN D_MDEA1= REF
ELSE D_MDEA1= BLANK

DEFINE D_MDEA2:
IF AD24E = 1 OR AD24F = 1, THEN D_MDEA2= 1
ELSE IF AD24E = 2 AND AD24F = 2, THEN D_MDEA2= 2
ELSE IF AD24E = DK OR AD24F = DK, THEN D_MDEA2= DK
ELSE IF AD24E = REF OR AD24F = REF, THEN D_MDEA2= REF
ELSE D_MDEA2= BLANK

DEFINE D_MDEA3:
IF AD26A = 1 OR AD26B = 1 OR AD26D ≥10 OR AD26F ≥10, THEN D_MDEA3= 1
ELSE IF AD26A = 2 AND AD26B = 2 AND ((AD26D < 10 OR AD26F < 10) OR (AD26C = (2 OR BLANK) AND AD26E = (2 OR BLANK)) OR (AD26C = 1 AND (AD26C1 = 1 OR AD26C2 = 1)) OR (AD26E = 1 AND AD26E1 = 1)), THEN D_MDEA3= 2
ELSE IF AD26A = DK OR AD26B = DK OR AD26C = DK OR AD26D = DK OR AD26E = DK OR AD26F = DK, THEN D_MDEA3= DK
ELSE IF AD26A = REF OR AD26B = REF OR AD26C = REF OR AD26D = REF OR AD26E = REF OR AD26F = REF, THEN D_MDEA3= REF
ELSE D_MDEA3= BLANK

DEFINE D_MDEA4:
IF AD26G = 1 OR AD26H = 1, THEN D_MDEA4= 1
ELSE IF AD26G = 2 AND AD26H = 2, THEN D_MDEA4= 2
ELSE IF AD26G = DK OR AD26H = DK, THEN D_MDEA4= DK
ELSE IF AD26G = REF OR AD26H = REF, THEN D_MDEA4= REF
ELSE D_MDEA4= BLANK

DEFINE D_MDEA5:
IF AD26M = 1 OR AD26O = 1, THEN D_MDEA5= 1
ELSE IF (AD26L = (2 OR DK/REF) AND (AD26N = (2 OR DK/REF) OR AD26O = 2)) OR AD26M = 2, THEN D_MDEA5= 2
ELSE IF AD26L = DK OR AD26M = DK OR AD26N = DK OR AD26O = DK, THEN D_MDEA5= DK
ELSE IF AD26L = REF OR AD26M = REF OR AD26N = REF OR AD26O = REF, THEN D_MDEA5= REF
ELSE D_MDEA5= BLANK

DEFINE D_MDEA6:
D_MDEA6= AD26J

DEFINE D_MDEA7:
IF AD26V = 1, THEN D_MDEA7= 1
ELSE IF AD26U = (2 OR DK/REF) OR AD26V = 2, THEN D_MDEA7= 2
ELSE D_MDEA7=AD26V
ELSE D_MDEA7= BLANK

DEFINE D_MDEA8:
IF AD26P = 1 OR AD26R = 1 OR AD26S = 1, THEN D_MDEA8= 1

ELSE IF AD26P = 2 AND AD26R = 2 AND AD26S = 2, THEN D_MDEA8= 2
ELSE IF AD26P = DK OR AD26R = DK OR AD26S = DK, THEN D_MDEA8= DK
ELSE IF AD26P = REF OR AD26R = REF OR AD26S = REF, THEN D_MDEA8= REF
ELSE D_MDEA8= BLANK

DEFINE D_MDEA9:
IF AD26AA = 1 OR D26BB = 1 OR AD26CC = 1 OR AD26DD = 1 OR AD26EE = 1, THEN D_MDEA9= 1
ELSE IF AD26AA = 2 AND AD26BB = 2 AND AD26CC = 2, THEN D_MDEA9= 2
ELSE IF AD26AA = DK OR AD26BB = DK OR AD26CC = DK OR AD26DD = DK OR AD26EE = DK, THEN D_MDEA9= DK
ELSE IF AD26AA = REF OR AD26BB = REF OR AD26CC = REF OR AD26DD = REF OR AD26EE = REF, THEN D_MDEA9= REF
ELSE D_MDEA9= BLANK

DEFINE DSMMDEA2:
IF SUM (D_MDEA1 = 1, D_MDEA2 = 1, D_MDEA3 = 1, D_MDEA4 = 1, D_MDEA5 = 1, D_MDEA6 = 1, D_MDEA7 = 1, D_MDEA8 = 1, D_MDEA9 = 1) ≥ 5, THEN DSMMDEA2 = 1
ELSE IF SUM (D_MDEA1 = (1 OR DK/REF), D_MDEA2 = (1 OR DK/REF), D_MDEA3 = (1 OR DK/REF), D_MDEA4 = (1 OR DK/REF), D_MDEA5 = (1 OR DK/REF), D_MDEA6 = (1 OR DK/REF), D_MDEA7 = (1 OR DK/REF), D_MDEA8 = (1 OR DK/REF), D_MDEA9 = (1 OR DK/REF)) < 5 AND N(OF D_MDEA1-D_MDEA9) > 0, THEN DSMMDEA2 = 2
ELSE IF D_MDEA1 = DK OR D_MDEA2 = DK OR D_MDEA3 = DK OR D_MDEA4 = DK OR D_MDEA5 = DK OR D_MDEA6 = DK OR D_MDEA7 = DK OR D_MDEA8 = DK OR D_MDEA9 = DK, THEN DSMMDEA2 = DK
ELSE IF D_MDEA1 = REF OR D_MDEA2 = REF OR D_MDEA3 = REF OR D_MDEA4 = REF OR D_MDEA5 = REF OR D_MDEA6 = REF OR D_MDEA7 = REF OR D_MDEA8 = REF OR D_MDEA9 = REF, THEN DSMMDEA2 = REF

AD28 [IF D_MDEA9 = 1 OR DSMMDEA2 = 1] You mentioned having some of the problems you were just asked about.

During that [**TIMEFILL**] period of time, how much did your [FEELNOUN] and these other problems interfere with your work, your social life, or your personal relationships?

1 Not at all
2 A little
3 Some
4 A lot
5 Extremely
DK/REF

AD28a [IF AD28 NE (BLANK OR 1)] During that [**TIMEFILL**] period of time, how often were you unable to carry out your daily activities because of these problems with your mood?

1 Often
2 Sometimes
3 Rarely
4 Never
DK/REF

AD37 [IF AD28 NE BLANK] Think of the **very first period of time** in your life lasting **two weeks or longer** when you [FEELFILL] for **most of the day nearly every day** and also had some of the other problems we just asked about.

Can you remember your exact age?

1 Yes
2 No
DK/REF

AD37a [IF AD37 = 1] How old were you?

_____ years old
[RANGE: 1-110]
DK/REF

AD37b [IF AD37 = 2 OR DK] **About** how old were you when you first had a period of time like this?

AGE**:**_____ years old
[RANGE: 1-110]
DK/REF

AD52 [IF AD28 NE BLANK] In your entire life, how many times did you feel [FEELNOUN] for **two weeks or longer** while also having some of the other problems we asked about?

If you are not sure of your answer, just make your best guess.

_____ times
[RANGE: 1-1000]
DK/REF

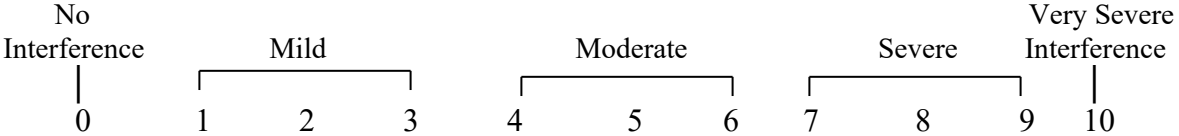
AD38 [IF AD28 NE BLANK] **In the past 12 months,** did you have a period of time when you felt [FEELNOUN] for **two weeks or longer** while also having some of the other problems we asked about?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

AD66a [IF AD38 = 1] Think about the time in the past 12 months when [NUMPROBS] with your mood [WASWERE] **most severe**.

Using the 0 to 10 scale shown below, where 0 means **no** interference and 10 means very **severe** interference, select the number that describes how much [NUMPROBS] interfered with your **ability to do** each of the following activities during that period. You can use any number between 0 and 10 to answer.

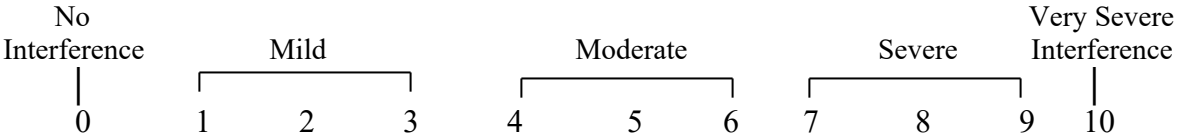
How much did your [FEELNOUN] interfere with your **ability to do home management tasks**, like cleaning, shopping, and working around the house, apartment, or yard?



DK/REF

AD66b [IF AD38 = 1] During that time in the past 12 months when your [FEELNOUN] was most severe, how much did this interfere with your **ability to work**?

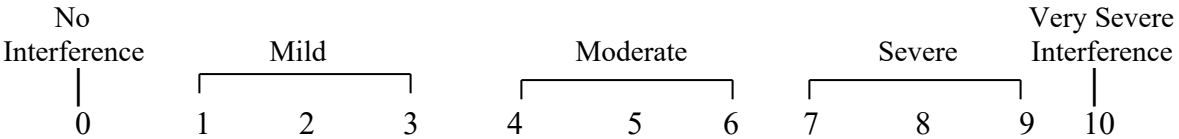
You can use any number between 0 and 10 to answer.



DK/REF

AD66c [IF AD38 = 1]How much did your [FEELNOUN] interfere with your **ability to form and maintain close relationships** with other people during that period of time?

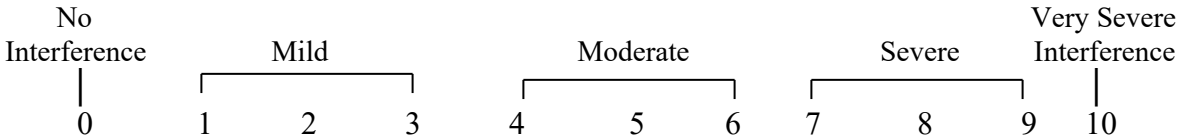
You can use any number between 0 and 10 to answer.



DK/REF

AD66d [IF AD38 = 1] How much did [NUMPROBS] interfere with your **ability to have a social life** during that period of time?

You can use any number between 0 and 10 to answer.



DK/REF

AD68 [IF ANY RESPONSES TO AD66a – AD66d = 1-10] About how many days out of 365 in the past 12 months were you **totally unable** to work or carry out your normal activities because of your [FEELNOUN]?

You can use any number between 0 and 365 to answer.

OF DAYS:_____ days in the past 12 months
[RANGE: 0-365]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

AD86 [IF AD38 NE BLANK] Here is a list of professionals some people talk to about the problems we have been asking about:

General practitioner or family doctor
Other medical doctor like a cardiologist, gynecologist, urologist
Psychologist
Psychiatrist or psychotherapist
Social Worker
Counselor
Other mental health professional, like a mental health nurse
A nurse, occupational therapist, or other health professional
A religious or spiritual advisor like a minister, priest, or rabbi
Another healer, like an herbalist, chiropractor, acupuncturist, or massage therapist

At any time **in the past 12 months**, did you see or talk to a medical doctor or other professional about your [FEELNOUN]?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

AD86a [IF AD86 = 1] **During the past 12 months**, which professionals did you see or talk to about [NUMPROBS] with your mood?

Select all that apply

1 General practitioner or family doctor
2 Other medical doctor like a cardiologist, gynecologist, urologist
3 Psychologist
4 Psychiatrist or psychotherapist
5 Social Worker
6 Counselor
7 Other mental health professional, like a mental health nurse
8 A nurse, occupational therapist, or other health professional
9 A religious or spiritual advisor like a minister, priest, or rabbi
10 An herbalist, chiropractor, acupuncturist, or massage therapist
11 Another type of helping professional
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

AD86aSP [IF AD86a = 11]Please type in the other type of professional you saw or talked to **during the past 12 months** about your [FEELNOUN]. When you have finished typing in your answer, click Next to go to the next question.

_____[RANGE: 50 CHARACTERS]
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN AD86aSP.

AD86b [IF AD86 = 1] Are you **currently** receiving professional treatment or counseling for [NUMPROBS] with your mood?

1 Yes
2 No
DK/REF

AD86c [IF AD38 NE BLANK] **During the past 12 months**, did you take prescription medication that was prescribed for [NUMPROBS]?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

AD86d [IF AD86c = 1] Are you **currently** taking prescription medication that was prescribed for [NUMPROBS]?

1 Yes
2 No
DK/REF

AD86e [IF AD86c = 1] **During the past 12 months**, how much has this prescription medication helped you?

1 Not at all
2 A little
3 Some
4 A lot
5 Extremely
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

AD86f [IF AD86 = 1] **During the past 12 months**, how much has treatment or counseling helped you?

1 Not at all
2 A little
3 Some
4 A lot
5 Extremely
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

Adolescent Depression

INTROYD [IF CURNTAGE = 12-17] The next questions are about your mental health, emotions, and behavior. Please make sure you're in a private location when you answer these questions.

If you don't want to answer these questions, you can select "Don't Know" or "Rather Not Answer" to any question.

Click Next to continue.

YDS21 [IF CURNTAGE = 12-17] Have you ever in your life had a period of time lasting several days or longer when **most of the day** you felt **sad, empty, or depressed**?

1 Yes
2 No
DK/REF

YDS22 [IF YDS21 = 2 OR DK/REF] Have you ever had a period of time lasting several days or longer when **most of the day** you felt very **discouraged or hopeless** about how things were going in your life?

1 Yes
2 No
DK/REF

YDS23 [IF YDS22 = 2 OR DK/REF] Have you ever had a period of time lasting several days or longer when you **lost interest and became bored** with most things you usually enjoy, like work, hobbies, and personal relationships?

1 Yes
2 No
DK/REF

YD01 [IF YDS21 = 1] During times when you felt **sad**, **empty**, or **depressed** most of the day, did you ever feel **discouraged** about how things were going in your life?

1 Yes
2 No
DK/REF

YD01a [IF YD01 = 1] During the times when you felt **sad**, **empty**, or **depressed**, did you ever **lose interest and become really bored** with most things like school, work, hobbies, and other things that are usually fun for you, like listening to music, watching TV, movies, or sports, playing computer games, or going out with friends?

1 Yes
2 No
DK/REF

YD01b [YD01 = 2 OR DK/REF] During times when you felt sad, empty, or depressed, did you ever **lose interest and become really bored** with most things like school, work, hobbies, and other things that are usually fun for you, like listening to music, watching TV, movies, or sports, playing computer games, or going out with friends?

1 Yes
2 No
DK/REF

YD02 [IF YDS22 = 1] During times when you felt discouraged about how things were going in your life, did you ever **lose interest and become really bored** with most things like school, work, hobbies, and other things that are usually fun for you, like listening to music, watching TV, movies, or sports, playing computer games, or going out with friends?

1 Yes
2 No
DK/REF

YD09 [IF YDS23 = 1] Did you ever have a period of time like this that lasted **most of the day almost every day** for **two weeks or longer**?

1 Yes
2 No
DK/REF

DEFINE FEELFILL:
IF (YD01a = 1), THEN FEELFILL = "were sad, discouraged, or really bored"
IF (YD01a = 2 OR DK/REF), THEN FEELFILL = "were sad or discouraged"
IF (YD01b = 1), THEN FEELFILL = "were sad or really bored"
IF (YD01b = 2 OR DK/REF) THEN FEELFILL = "were sad"
IF (YD02 = 1), THEN FEELFILL = "were discouraged or really bored"
IF (YD02 = 2 OR DK/REF), THEN FEELFILL = "were discouraged about the way things were going in your life"
IF (YD09 = 1), THEN FEELFILL = "were really bored"
ELSE, FEELFILL = BLANK

DEFINE FEELNOUN:
IF (YD01a = 1), THEN FEELNOUN = "sadness, discouragement, or boredom"
IF (YD01a = 2 OR DK/REF), THEN FEELNOUN = "sadness or discouragement"
IF (YD01b = 1), THEN FEELNOUN = "sadness or boredom"
IF (YD01b = 2 OR DK/REF), THEN FEELNOUN = "sadness"

IF (YD02 = 1), THEN FEELNOUN = “discouragement or boredom”
IF (YD02 = 2 OR DK/REF), THEN FEELNOUN = “discouragement”
IF (YD09 = 1), THEN FEELNOUN = “boredom”
ELSE FEELNOUN = BLANK

DEFINE NUMPROBS
IF YD01a NE BLANK OR YD01b = 1 OR YD02 = 1, THEN NUMPROBS = these problems
IF YD01b = (2 OR DK/REF) OR YD02 = (2 OR DK/REF) OR YD09 = 1, THEN NUMPROBS = this problem
ELSE NUMPROBS = BLANK

DEFINE WASWERE:
IF YD01a NE BLANK OR YD01b = 1 OR YD02 = 1, THEN WASWERE = “were”
IF YD01b = (2 OR DK/REF) OR YD02 = (2 OR DK/REF) OR YD09 = 1, THEN WASWERE = “was”
ELSE WASWERE = BLANK

YD12 [IF YD01a NE BLANK OR YD01b NE BLANK OR YD02 NE BLANK] Think about the times when you [FEELFILL]. Did you ever have a period of time like this that lasted **most of the day, almost every day**, for **two weeks or longer**?

1 Yes
2 No
DK/REF

YD16 [IF YD09 = 1 OR YD12 = 1] Think of times lasting **two weeks or longer** when [NUMPROBS] with your mood [WASWERE] most **severe and frequent**. During those times, how long did your [FEELNOUN] usually last?

1 Less than 1 hour
2 At least 1 hour but less than 3 hours
3 At least 3 hours but less than 5 hours
4 5 hours or more
DK/REF

YD17 [IF YD16 = 2, 3, 4, OR DK/REF] Still thinking of times lasting two weeks or longer when [NUMPROBS] with your mood [WASWERE] most **severe and frequent**, how strong were your **bad feelings** during those times?

1 Mild
2 Moderate
3 Severe
4 Very severe
DK/REF

YD18 [IF YD16 = 2, 3, 4, OR DK/REF] Again, think of times lasting two weeks or longer when [NUMPROBS] with your mood [WASWERE] most **severe and frequent**.

How often, during those times, did you feel so bad that **nothing could cheer you up**?

1 Often
2 Sometimes
3 Not very often
4 Never
DK/REF

YD19 [IF YD16 = 2, 3, 4, OR DK/REF] Once again, please think of times lasting two weeks or longer when [NUMPROBS] with your mood [WASWERE] most **severe and frequent**.

How often, during those times, did you feel so bad that you **could not carry out your daily activities**?

1 Often
2 Sometimes
3 Not very often
4 Never
DK/REF

YD21 [IF YD16 = (2, 3, 4 OR DK/REF) AND NOT (YD17 = 1 AND YD18 = 4 AND YD19 = 4) AND (YDS21=1 OR YDS22=1 OR YDS23=1) AND YD09 NE (2 OR DK/REF)] People who have problems with their mood often have other problems at the same time. These problems may include things like changes in:

- sleep
- eating
- energy
- the ability to keep their mind on things
- feeling badly about themselves

Did you ever have any of these problems during a period of time when you [FEELFILL] for **two weeks or longer**?

1 Yes
2 No
DK/REF

YD22 [IF YD21=1] Think again about these other problems just mentioned. They include things like changes in:

- sleep
- eating

- energy
- the ability to keep their mind on things
- feeling badly about themselves

Can you think of the **worst** time when you [FEELFILL] for **two weeks or longer** and also had these other problems at the same time?

1 Yes
2 No
DK/REF

YD22a [IF YD22 = 1] How old were you when that worst period of time started?

AGE: _____ years old
[RANGE: 1-17]
DK/REF

YD22c [IF YD22 = 2 OR DK/REF] Then think of the **most recent** time you [FEELFILL] for **two weeks or longer** and you had these other problems at the same time.

How old were you when that time started?

AGE: _____ years old
[RANGE: 1-17]
DK/REF

DEFINE TIMEFILL:
IF YD22a NE BLANK, THEN TIMEFILL = 'worst'
IF YD22c NE BLANK, THEN TIMEFILL = 'most recent'

YD24a [IF YD22a NE BLANK] In answering the next questions, think about the period of time when your [FEELNOUN] and other problems were the **worst**.

[IF YD22c NE BLANK] In answering the next questions, think about the **most recent** period of time when you [FEELFILL] and had other problems at the same time.

During that time, did you feel sad, empty, or depressed for **most of the day nearly every day**?

1 Yes
2 No
DK/REF

YD24c [IF YD22a NE BLANK OR YD22c NE BLANK] During that [**TIMEFILL**] period of time, did you feel discouraged about how things were going in your life **most of the day nearly every day**?

1 Yes
2 No
DK/REF

YD24e [IF YD22a NE BLANK OR YD22c NE BLANK] During that [**TIMEFILL**] period of time, did you become bored with almost everything like school, work, hobbies, and things you like to do for fun?

1 Yes
2 No
DK/REF

YD24f [IF YD22a NE BLANK OR YD22c NE BLANK] During that [**TIMEFILL**] period of time, did you feel like nothing was fun even when good things were happening?

1 Yes
2 No
DK/REF

YD26a [IF ANY YD24a - YD24f = 1] The next questions are about changes in appetite and weight.

[IF YD22a NE BLANK] In answering these questions, think about the period of time when your [FEELNOUN] and other problems were the **worst**.

[IF YD22c NE BLANK] In answering these questions, think about the **most recent** period of time when you [FEELFILL] and had other problems at the same time.

Did you eat much less than usual almost every day during that time?

1 Yes
2 No
DK/REF

YD26b [IF YD26a = 2 OR DK/REF] Did you eat much **more** than usual almost every day?

1 Yes
2 No
DK/REF

YD26c [IF YD26a = 2 OR DK/REF]Did you gain weight without trying to during that [**TIMEFILL**] period of time?

1 Yes
2 No
DK/REF

YD26c1[IF YD26c = 1] Did you gain weight without trying to because you were growing?

1 Yes
2 No
DK/REF

YD26c2 [IF YD26c1 = (2 OR DK/REF) AND RSEX = 9] Did you gain weight without trying to because you were pregnant?

1 Yes
2 No
DK/REF

YD26d[IF (YD26c1=(2 OR DK/REF) AND YD26c2=BLANK, 2 OR DK/REF] How many pounds did you gain?

Please enter your answer as a whole number.

OF POUNDS:_____ pounds
[RANGE: 0-200]
DK/REF

YD26e [IF YD26a = 1 OR YD26c = (2 OR DK/REF)] Did you **lose** weight without trying to?

1 Yes
2 No
DK/REF

YD26e1 [IF YD26e = 1] Did you lose weight without trying to because you were sick or on a diet?

1 Yes
2 No
DK/REF

YD26f [IF YD26e1=2 OR DK/REF] How many pounds did you lose?

Please enter your answer as a whole number.

OF POUNDS:_____ pounds
[RANGE: 0-200]
DK/REF

YD26g [IF YD26a NE BLANK]

[IF YD22a NE BLANK] Again, please think about the period of time when your [FEELNOUN] and other problems were the **worst**.

[IF YD22c NE BLANK] Again, please think about the **most recent** period of time when you [FEELFILL]and had other problems at the same time.

Did you have a lot more trouble than usual falling asleep or staying asleep most nights or waking too early most mornings during that [**TIMEFILL**] time?

1 Yes
2 No
DK/REF

YD26h [IF YD26g=2 OR DK/REF]During that [**TIMEFILL**] period of time, did you sleep a lot more than usual?

1 Yes
2 No
DK/REF

YD26j [IF YD26a NE BLANK] On most days during that [**TIMEFILL**] period of time, did you feel that you didn't have much energy?

1 Yes
2 No
DK/REF

YD26l [IF YD26a NE BLANK] Did you feel as though you were talking or moving more slowly than usual on most days during that [**TIMEFILL**] period of time?

1 Yes
2 No
DK/REF

YD26m [IF YD26l = 1] Did anyone else notice that you were talking or moving more slowly than usual?

1 Yes
2 No
DK/REF

YD26n [IF YD26l = 2 OR DK/REF] Were you so restless or jittery that you walked up or down or couldn't sit still?

1 Yes
2 No
DK/REF

YD26o [IF YD26n = 1] Did anyone else notice that you couldn't sit still?

1 Yes
2 No
DK/REF

YD26p [IF YD26a NE BLANK] The next questions are about changes in your ability to concentrate, and your feelings about yourself.

[IF YD22a NE BLANK] Again, in answering these questions, think about the period of time when your [FEELNOUN] and other problems were the **worst**.

[IF YD22c NE BLANK] Again, in answering these questions, think about the **mostrecent** period of time when you [FEELFILL] and had other problems at the same time.

On most days during that [**TIMEFILL**] time, did your thinking seem slower than usual or seem mixed up?

1 Yes
2 No
DK/REF

YD26r [IF YD26a NE BLANK] On most days, did you have a lot more trouble than usual keeping your mind on things?

1 Yes
2 No
DK/REF

YD26s [IF YD26a NE BLANK] Were you unable to make up your mind about things you ordinarily have no trouble deciding about?

1 Yes
2 No
DK/REF

YD26u [IF YD26a NE BLANK] Did you feel that you were not as good as other people nearly every day?

1 Yes
2 No
DK/REF

YD26v [IF YD26u = 1] Did you feel totally worthless nearly every day?

1 Yes
2 No
DK/REF

YD26aa [IF YD26a NE BLANK] The next questions are about thoughts of death or suicide.

[IF YD22a NE BLANK] Again, in answering these questions, think about the period of time when your [FEELNOUN] and other problems were the **worst**.

[IF YD22c NE BLANK] Again, in answering these questions, think about the **most recent** period of time when you [FEELFILL] and had other problems at the same time.

Did you often think a lot about death, either your own, someone else's, or death in general?

1 Yes
2 No
DK/REF

YD26bb [IF YD26a NE BLANK] During that time, did you ever think that it would be better if you were dead?

1 Yes
2 No
DK/REF

YD26cc [IF YD26a NE BLANK] Did you think about killing yourself?

1 Yes
2 No
DK/REF

YD26dd [IF YD26cc = 1] Did you make a plan to kill yourself?

1 Yes
2 No
DK/REF

YD26ee [IF YD26cc = 1] Did you make a suicide attempt or try to kill yourself?

1 Yes
2 No
DK/REF

DEFINE D_MDEA1Y:
IF YD24A = 1 OR YD24C = 1, THEN D_MDEA1Y= 1
ELSE IF YD24A = 2 AND YD24C = 2, THEN D_MDEA1Y= 2
ELSE IF YD24A = DK OR YD24C = DK, THEN D_MDEA1Y= DK
ELSE IF YD24A = REF OR YD24C = REF, THEN D_MDEA1Y= REF
ELSE D_MDEA1Y= BLANK

DEFINE D_MDEA2Y:
IF YD09 = 1 OR YD24E = 1 OR YD24F = 1 THEN D_MDEA2Y = 1
ELSE IF (YDS21 = 1 OR YDS22 = 1 OR YD09 = 2) AND YD24E = 2 AND YD24F = 2 THEN D_MDEA2Y = 2
ELSE IF YD09 = DK OR YD24E = DK OR YD24F = DK THEN D_MDEA2Y = DK
ELSE IF YD09 = REF OR YD24E = REF OR YD24F = REF THEN D_MDEA2Y = REF
ELSE D_MDEA2Y=BLANK

DEFINE D_MDEA3Y:
IF YD26A = 1 OR YD26B = 1 OR YD26D ≥10 OR YD26F ≥10, THEN D_MDEA3Y= 1
ELSE IF YD26A = 2 AND YD26B = 2 AND ((YD26D < 10 OR YD26F < 10) OR (YD26C = (2 OR BLANK) AND YD26E = (2 OR BLANK)) OR (YD26C = 1 AND (YD26C1 = 1 OR YD26C2 = 1)) OR (YD26E = 1 AND YD26E1 = 1)), THEN D_MDEA3Y= 2
ELSE IF YD26A = DK OR YD26B = DK OR YD26C = DK OR YD26D = DK OR YD26E = DK OR YD26F = DK, THEN D_MDEA3Y= DK
ELSE IF YD26A = REF OR YD26B = REF OR YD26C = REF OR YD26D = REF OR YD26E = REF OR YD26F = REF, THEN D_MDEA3Y= REF
ELSE D_MDEA3Y= BLANK

DEFINE D_MDEA4Y:
IF YD26G = 1 OR YD26H = 1, THEN D_MDEA4Y= 1
ELSE IF YD26G = 2 AND YD26H = 2, THEN D_MDEA4Y= 2
ELSE IF YD26G = DK OR YD26H = DK, THEN D_MDEA4Y= DK
ELSE IF YD26G = REF OR YD26H = REF, THEN D_MDEA4Y= REF
ELSE D_MDEA4Y= BLANK

DEFINE D_MDEA5Y:
IF YD26M = 1 OR YD26O = 1, THEN D_MDEA5Y= 1
ELSE IF (YD26L = (2 OR DK/REF) AND (YD26N = (2 OR DK/REF) OR YD26O = 2)) OR YD26M = 2, THEN D_MDEA5Y= 2
ELSE IF YD26L = DK OR YD26M = DK OR YD26N = DK OR YD26O = DK, THEN D_MDEA5Y= DK
ELSE IF YD26L = REF OR YD26M = REF OR YD26N = REF OR YD26O = REF, THEN D_MDEA5Y= REF
ELSE D_MDEA5Y= BLANK

DEFINE D_MDEA6Y:
D_MDEA6Y= YD26J

DEFINE D_MDEA7Y:
IF YD26V = 1, THEN D_MDEA7Y= 1
ELSE IF YD26U = (2 OR DK/REF) OR YD26V = 2, THEN D_MDEA7Y= 2
ELSE D_MDEA7Y=YD26V
ELSE D_MDEA7Y= BLANK

DEFINE D_MDEA8Y:
IF YD26P = 1 OR YD26R = 1 OR YD26S = 1, THEN D_MDEA8Y= 1
ELSE IF YD26P = 2 AND YD26R = 2 AND YD26S = 2, THEN D_MDEA8Y= 2
ELSE IF YD26P = DK OR YD26R = DK OR YD26S = DK, THEN D_MDEA8Y= DK
ELSE IF YD26P = REF OR YD26R = REF OR YD26S = REF, THEN D_MDEA8Y= REF
ELSE D_MDEA8Y= BLANK

DEFINE D_MDEA9Y:
IF YD26AA = 1 OR D26BB = 1 OR YD26CC = 1 OR YD26DD = 1 OR YD26EE = 1, THEN D_MDEA9Y= 1
ELSE IF YD26AA = 2 AND YD26BB = 2 AND YD26CC = 2, THEN D_MDEA9Y= 2
ELSE IF YD26AA = DK OR YD26BB = DK OR YD26CC = DK OR YD26DD = DK OR YD26EE = DK, THEN D_MDEA9Y= DK
ELSE IF YD26AA = REF OR YD26BB = REF OR YD26CC = REF OR YD26DD = REF OR YD26EE = REF, THEN D_MDEA9Y= REF
ELSE D_MDEA9Y= BLANK

DEFINE DSMMDEAY:
IF SUM (D_MDEA1Y = 1, D_MDEA2Y = 1, D_MDEA3Y = 1, D_MDEA4Y = 1, D_MDEA5Y = 1, D_MDEA6Y = 1, D_MDEA7Y = 1, D_MDEA8Y = 1, D_MDEA9Y = 1) ≥ 5, THEN DSMMDEAY = 1
ELSE IF SUM (D_MDEA1Y = (1 OR DK/REF), D_MDEA2Y = (1 OR DK/REF), D_MDEA3Y = (1 OR DK/REF), D_MDEA4Y = (1 OR DK/REF), D_MDEA5Y = (1 OR DK/REF), D_MDEA6Y = (1 OR DK/REF), D_MDEA7Y = (1 OR DK/REF), D_MDEA8Y = (1 OR DK/REF), D_MDEA9Y = (1 OR DK/REF)) < 5 AND N(OF D_MDEA1Y-D_MDEA9Y) > 0, THEN DSMMDEAY = 2
ELSE IF D_MDEA1Y = DK OR D_MDEA2Y = DK OR D_MDEA3Y = DK OR D_MDEA4Y = DK OR D_MDEA5 = DK OR D_MDEA6Y = DK OR D_MDEA7Y = DK OR D_MDEA8Y = DK OR D_MDEA9Y = DK, THEN DSMMDEAY = DK
ELSE IF D_MDEA1Y = REF OR D_MDEA2Y = REF OR D_MDEA3Y = REF OR D_MDEA4Y = REF OR D_MDEA5Y = REF OR D_MDEA6Y = REF OR D_MDEA7Y = REF OR D_MDEA8Y = REF OR D_MDEA9Y = REF, THEN DSMMDEAY = REF

YD28 [IF D_MDEA9Y = 1 OR DSMMDEAY = 1] You mentioned having some of the problems you were just asked about.

During that [**TIMEFILL**] period of time, how much did your [FEELNOUN] interfere or cause problems with your school work, your job, or your relationships with family and friends?

1 Not at all
2 A little
3 Some
4 A lot
5 Extremely
DK/REF

YD28a [IF YD28 = 2, 3, 4, 5 OR DK/REF] During that [**TIMEFILL**] period of time, how often were you unable to carry out your daily activities or to take care of yourself because of these problems with your mood?

1 Often
2 Sometimes
3 Not very often
4 Never
DK/REF

YD37 [IF YD28 NE BLANK] Think of the **very first period of time** in your life lasting **two weeks or longer** when you [FEELFILL] and also had some of the other problems we just asked about.

Can you remember your exact age?

1 Yes
2 No
DK/REF

YD37a [IF YD37 = 1] How old were you?

AGE:_____ years old
[RANGE: 1-17]
DK/REF

YD37b [IF YD37 = 2 OR DK] **About** how old were you when you first had a period of time like this?

AGE:_____ years old
[RANGE: 1-17]
DK/REF

YD52 [IF YD28 NE BLANK] In your entire life, how many times did you feel [FEELNOUN] for **two weeks or longer** while also having some of the other problems we asked about?

If you are not sure of your answer, just make your best guess.

OF EPISODES_____ times
[RANGE: 1-1000]
DK/REF

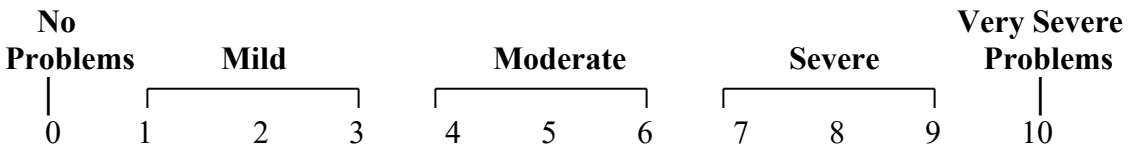
YD38 [IF YD28 NE BLANK] **In the past 12 months**, did you have a period of time when you felt [FEELNOUN] for **two weeks or longer** while also having some of the other problems we asked about?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YD66a [IF YD38 = 1] Think about the time in the past 12 months when [NUMPROBS] with your mood [WASWERE] the **worst**.

Using the 0 to 10 scale shown below, where 0 means **no** problems and 10 means very **severe** problems, select the number that describes how much your [FEELNOUN] caused problems with your **ability to do** each of the following activities during that time. You can use any number between 0 and 10 to answer.

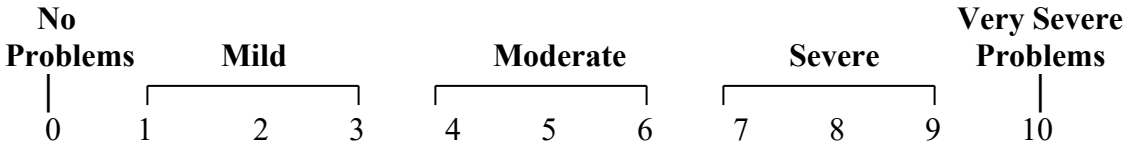
How much did your [FEELNOUN] cause problems with your chores at home?



NUMBER: _____
[RANGE: 0-10]
DK/REF

YD66b [IF YD38 = 1] During that time in the past 12 months when your [FEELNOUN] was worst, how much did this cause problems with your **ability to do well at school or work**?

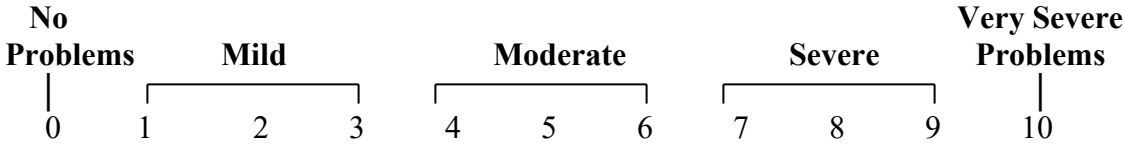
You can use any number between 0 and 10 to answer.



NUMBER: _____
[RANGE: 0-10]
DK/REF

YD66c [IF YD38 = 1] How much did your [FEELNOUN] cause problems with your **ability to get along with your family** during that time?

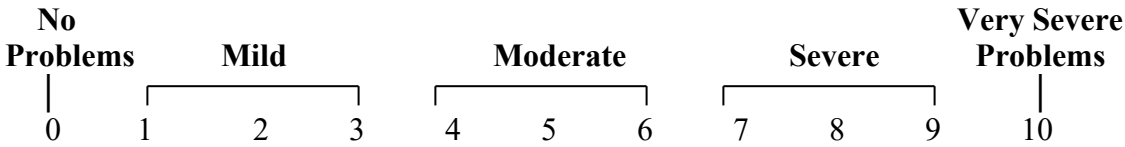
You can use any number between 0 and 10 to answer.



NUMBER: _____
[RANGE: 0-10]
DK/REF

YD66d [IF YD38 = 1] How much did your [FEELNOUN] cause problems with your **ability to have a social life** during that time?

You can use any number between 0 and 10 to answer.



NUMBER: _____
[RANGE: 0-10]
DK/REF

YD68 [IF ANY RESPONSES TO YD66a – YD66d = 1-10] About how many days out of 365 in the past 12 months were you **totally unable** to go to school or work or carry out your normal activities because of your [FEELNOUN]?

You can use any number between 0 and 365 to answer.

OF DAYS:_____ days in the past 12 months
[RANGE: 0-365]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YD86 [IF YD38 NE BLANK] Here is a list of professionals some people talk to about the problems we have been asking about:

General practitioner or family doctor
Other medical doctor like a cardiologist, gynecologist, urologist
Psychologist
Psychiatrist or psychotherapist

Social Worker
Counselor
Other mental health professional, like a mental health nurse
A nurse, occupational therapist, or other health professional
A religious or spiritual advisor like a minister, priest, or rabbi
Another healer, like an herbalist, chiropractor, acupuncturist, or massage therapist

At any time **in the past 12 months**, did you see or talk to a medical doctor or other professional about your [FEELNOUN]?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YD86a [IF YD86 = 1] **During the past 12 months**, which professionals did you see or talk to about [NUMPROBS] with your mood?

Select all that apply.

1 General practitioner or family doctor
2 Other medical doctor like a cardiologist, gynecologist, urologist
3 Psychologist
4 Psychiatrist or psychotherapist
5 Social Worker
6 Counselor
7 Other mental health professional, like a mental health nurse
8 A nurse, occupational therapist, or other health professional
9 A religious or spiritual advisor like a minister, priest, or rabbi
10 An herbalist, chiropractor, acupuncturist, or massage therapist
11 Another type of helping professional
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YD86aSP [IF ANY RESPONSE IN YD86a =11] Please type in the type of other professional you saw or talked to during the past 12 months about your [FEELNOUN]. When you have finished typing your answer, click Next to go to the next question.

_____ [RANGE: 50 CHARACTERS]
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN YD86aSP.

YD86b [IF YD86= 1] Are you **currently** receiving treatment or counseling for [NUMPROBS] with your mood?

1 Yes
2 No
DK/REF

YD86c [IF YD38 NE BLANK] **During the past 12 months**, did you take prescription medication that was prescribed for[NUMPROBS]?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YD86d [IF YD86c = 1] Are you **currently** taking prescription medication that was prescribed for [NUMPROBS]?

1 Yes
2 No
DK/REF

YD86e [IF YD86c = 1] **During the past 12 months**, how much has this prescription medication helped you?

1 Not at all
2 A little
3 Some
4 A lot
5 Extremely
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

YD86f [IF YD86 = 1] **During the past 12 months**, how much has treatment or counseling helped you?

1 Not at all
2 A little
3 Some
4 A lot
5 Extremely
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

Definitions for Use in Consumption of Alcohol Module

(ALC30USE IS DEFINED IN THE ALCOHOL MODULE)

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 SD06 = 1 THEN COC30USE = 1
ELSE COC30USE = 2

DEFINE HER30USE:
IF HELAST3=1 OR HERECDK=1 OR HERECRE=1 OR SD08=1 OR SD10=1 OR SDHEUSE3=1 OR SDHEUSE4=1 OR SD12=1 THEN HER30USE = 1
ELSE HER30USE = 2

DEFINE HAL30USE:
IF HALLREC = 1 OR LSDREC = 1 OR PCPREC = 1 OR PEYREC = 1 OR MESREC = 1 OR ECSTREC = 1 OR PSIREC = 1 OR KETREC=1 OR DMTREC=1 OR SLVREC=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 MTH30USE:
IF MELAST3 = 1 OR MERECRE = 1 OR MERECDK = 1 OR SD14=1 THEN MTH30USE = 1
ELSE MTH30USE = 2

(RX DRUG MISUSE IS DEFINED IN THE MODULES)

DEFINE DRUGFILL:

IF MAR30USE=1 AND COC30USE = 2 AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 2 AND MTH30USE = 2 THEN DRUGFILL = ‘marijuana or any cannabis product’
IF MAR30USE = 2 AND (CCLAST3 = 1 OR CCRECDK = 1 OR CCRECRE = 1 OR SD06 = 1) AND (CKLAST3 NE 1 AND CKRECDK NE 1 AND CKRECRE NE 1) AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 2 AND MTH30USE = 2 THEN DRUGFILL = ‘‘cocaine’’

IF MAR30USE = 2 AND (CCLAST3=1 OR CCRECDK=1 OR CCRECRE=1 OR SD06=1) AND (CKLAST3=1 OR CKRECDK=1 OR CKRECRE=1) AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 2 AND MTH30USE = 2 THEN DRUGFILL = ‘cocaine or ‘crack’’

IF MAR30USE = 2 AND (CCLAST3 NE 1 AND CCRECDK NE 1 AND CCRECRE NE 1 AND SD06 NE 1) AND (CKLAST3 = 1 OR CKRECDK = 1 OR CKRECRE = 1) AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 2 AND MTH30USE = 2 THEN DRUGFILL = ‘‘‘crack’’’

IF MAR30USE=2 AND COC30USE = 2 AND HER30USE = 1 AND HAL30USE = 2 AND INH30USE = 2 AND MTH30USE = 2 THEN DRUGFILL = ‘heroin’

IF MAR30USE=2 AND COC30USE = 2 AND HER30USE = 2 AND HAL30USE = 1 AND INH30USE = 2 AND MTH30USE = 2 THEN DRUGFILL = ‘hallucinogens’

IF MAR30USE=2 AND COC30USE = 2 AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 1 AND MTH30USE = 2 THEN DRUGFILL = ‘inhalants’

IF MAR30USE=2 AND COC30USE = 2 AND HER30USE = 2 AND HAL30USE = 2 AND INH30USE = 2 AND MTH30USE = 1 THEN DRUGFILL = ‘methamphetamine’

IF (MORE THAN ONE IN (MAR30USE AND COC30USE AND HER30USE AND HAL30USE AND INH30USE) = 1) THEN DRUGFILL = ‘any of these drugs’

Consumption of Alcohol

CAINTR [IF AL01 = 1 OR ALREF = 1] Next, we return to the topic of alcohol. Remember that by a "drink," we mean a can or bottle of beer or hard seltzer, a glass of wine or a wine cooler, a shot of liquor, or a drink with liquor in it. We are not asking about times when you only had a sip or two from a drink.

Click Next to continue.

CA01 [IF ALC30USE = 1] Earlier, you reported 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: _____ # of drinks
[1 - 90]
DK/REF

CA02a [IF ALC30USE = 1 AND CURNTAGE = 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 CURNTAGE = 12 - 20] **Where** did you drink alcoholic beverages **this last time** you drank?

Select all that apply.

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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN CA02SP.

CA03 [IF ALC30USE = 1 AND CURNTAGE = 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, click Next to go to the next question.

_____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN CA07SP.

[**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 AND MTH30USE=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 MTH30USE): 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. 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 MTH30USE) = 1] What other drug or drugs did you use while you were drinking or within a couple of hours of drinking?

Select all that apply.

1 Marijuana or any cannabis product
2 Cocaine or 'crack'
3 Heroin
4 Hallucinogens
5 Inhalants
6 Methamphetamine
DK/REF

HARD ERROR: [IF ANY RESPONSE (1-9) IS SELECTED THAT WAS NOT DISPLAYED]: This is not one of your choices. Please answer this question again.

CA10 [IF ((AL01 = 1 OR ALREF = 1) AND ALC30USE = 2) OR (ALC30USE = 1 AND BINGEFLAG=0 AND ((CA01 NE 5-90 AND RSEX=5) OR (CA01 NE 4-90 AND RSEX=9)))]

[IF ALC30USE = 2: Earlier you reported that you have had at least one drink of an alcoholic beverage in your lifetime.] Have you **ever** had [IF RSEX=5 THEN FILL 5 IF RSEX=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 AND RSEX=5) OR (CA01 = 4-90 AND RSEX=9)]
[IF BINGEFLAG=1 OR (CA01 = 5-90 AND RSEX=5) OR (CA01 = 4-90 AND RSEX=9): Earlier you reported that you had [IF RSEX=5 THEN FILL 5 IF RSEX=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 RSEX=5 THEN FILL 5 IF RSEX=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 *You were ⟦*AGE1STBA*⟧ years old when you first had* [IF RSEX=5 THEN FILL 5 IF RSEX=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 RSEX=5 THEN FILL 5 IF RSEX=9 THEN FILL 4] *or more drinks on the same occasion. How old were you the* ***first time*** *you had* [IF RSEX=5 THEN FILL 5 IF RSEX=9 THEN FILL 4] *or more drinks on the same occasion?*

AGE: _____ years old
[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 RSEX=5 THEN FILL 5 IF RSEX=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 RSEX=5 THEN FILL 5 IF RSEX=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 RSEX=5 THEN FILL 5 IF RSEX=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. Please answer this question again, then click Next 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 RSEX=5 THEN FILL 5 IF RSEX=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. Please answer this question again, then click Next 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 *You first had* [IF RSEX=5 THEN FILL 5 IF RSEX=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 RSEX=5 THEN FILL 5 IF RSEX=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, you reported that you were* ***[AGE1STBA]*** *years old when you first had* [IF RSEX=5 THEN FILL 5 IF RSEX=9 THEN FILL 4] *or more drinks on the same occasion. Which answer is correct?*

1 I first had [IF RSEX=5 THEN FILL 5 IF RSEX=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 RSEX=5 THEN FILL 5 IF RSEX=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 RSEX=5 THEN FILL 5 IF RSEX=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 RSEX=5 THEN FILL 5 IF RSEX=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. Please answer this question again, then click Next to continue.

PROGRAMMER: DROP DOWN BOX FOR MOBILE

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)] You first had* [IF RSEX=5 THEN FILL 5 IF RSEX=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 RSEX=5 THEN FILL 5 IF RSEX=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

Emerging Issues

CA15 [IF CURNTAGE = 18 OR OLDER] Do you think you ever had a problem with your own drug or alcohol use?

1 Yes
2 No
DK/REF

CA16 [IF CA15=1] At this time do you consider yourself to be in recovery or recovered from your own problem with drugs or alcohol use?

1 Yes
2 No
DK/REF

CA17 [IF CURNTAGE = 18 OR OLDER] Do you think you ever had a problem with your own mental health?

1 Yes
2 No
DK/REF

CA18 [IF CA17=1] At this time do you consider yourself to be in recovery or recovered from your own mental health problem?

1 Yes
2 No
DK/REF

KAINTRO This next question is about kratom, which can come in forms such as powder, pills, or leaf.

Click Next to continue.

KA01 Have you **ever**, even once, used kratom?

1 Yes
2 No
DK/REF

KALAST3 [IF KA01=1] How long has it been since you **last** used kratom?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

VPFLLIF The next questions are about vaping **flavoring.**

Have you ever, even once, vaped **only flavoring** without nicotine or other substances added?

1 Yes
2 No
DK/REF
PROGRAMMER: SHOW PAST 12 MONTH CALENDAR

VPFLRECa [IF VPFLLIF=1]

How long has it been since you last vaped **only flavoring**?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

SMLIF The next question is about synthetic marijuana or fake weed, also called K2 or Spice. Have you **ever**, even once, used synthetic marijuana or fake weed?

- Yes
- No

DK/REF

SMREC [IF SMLIF=1] How long has it been since you **last** used synthetic marijuana or fake weed?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

SSLIF The next question is about synthetic stimulants that people use to get high, also called "bath salts" or flakka.

Have you **ever**, even once, used these synthetic stimulants?

1 Yes
2 No
DK/REF

SSREC [IF SSLIF=1] How long has it been since you **last** used these synthetic stimulants, also called "bath salts" or flakka?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

IFLIF Earlier, you were asked whether you had used prescription fentanyl, also known as Duragesic or Fentora, in the past 12 months.

This next question is about illegally made fentanyl, which is fentanyl that people can't get from a doctor or pharmacy. Illegally made fentanyl can come in forms such as powder, pills, or blotter paper. It can also be mixed with heroin or other drugs.

Have you **ever**, even once, used illegally made fentanyl?

1 Yes
2 No
DK/REF

IFREC [IF IFLIF = 1] How long has it been since you **last** used illegally made fentanyl?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

IFNDLLIF [IF IFLIF = 1] Have you **ever**, even once, used a needle to inject illegally made fentanyl?

1 Yes
2 No
DK/REF

IFNDRECa [IF IFNDLLIF = 1 AND (IFREC = 1 OR IFREC = DK or REF)] How long has it been since you **last** used a needle to inject illegally made fentanyl?

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

IFNDRECb [IF IFNDLLIF = 1 AND IFREC = 2] How long has it been since you **last** used a needle to inject illegally made fentanyl?

1 More than 30 days ago but within the past 12 months
2 More than 12 months ago
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

Market Information for Marijuana

MJE01 [IF MJLAST3 = 1 OR 2 OR MJRECDK = 1 OR 2 OR MJRECRE = 1 OR 2] Now we return to the topic of marijuana and cannabis products. [IF CBDLAST = 1 OR 2] Please do **not** include CBD or hemp products when answering these questions.

During the **past 12 months**, how did you get marijuana or cannabis products?

	Yes	**No**
MJE01a I paid for or bought it	1	2
MJE01b I traded something else for it	1	2
MJE01c I got it from someone for free or shared someone else's	1	2
MJE01d I grew it myself	1	2
MJE01e I got it some other way	1	2

DK/REF
PROGRAMMER: USE STATIC GRID
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJE01e2 [IF MJE01e = 1] In what other way did you get marijuana or cannabis products?

PROGRAMMER: PROVIDE 5 ROWS
_____ [ALLOW 80 CHARACTERS]
DK/REF

MJE02 [IF MJE01a = 1] How long has it been since you **last paid for or bought** marijuana or cannabis products?

1 Within the past 30 days -- that is since [DATEFILL]
2 More than 30 days ago but within the past 12 months
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

MJE03 [IF MJE02 = 1] During the past 30 days, that is, since [DATEFILL], on how many days did you **pay for or buy** marijuana or cannabis products?

DAYS_____ days in the past 30 days
[RANGE: 1 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

MJE06 [IF MJE01a = 1] The **last time** you bought marijuana or cannabis products, did you buy it from either a store or dispensary?

1 Yes
2 No
DK/REF

MJE07 [[IF MJE01a = 1] AND [MJE06 = 2 or DK/REF]] The **last time** you **paid for or bought** marijuana or cannabis products, how well did you know the person you got it from?

1 Very well
2 Somewhat well
3 Not at all well
DK/REF

MJE05 [IF MJE01a = 1] The **last time** you **paid for or bought** marijuana, what forms of marijuana or cannabis products did you **buy**?

Did you buy…	**Yes**	**No**
MJE05a Pre-rolled joints?	1	2
MJE05b Marijuana in loose form?	1	2
MJE05c Vaping cartridges, vaping oils, or pre-filled vape pens?	1	2
MJE05d Waxes, shatter, or concentrates, for dabbing?	1	2
MJE05e Edibles, for eating or drinking?	1	2
MJE05f Drops, strips, lozenges, sprays?	1	2
MJE05g Lotion, cream, patches?	1	2
MJE05h Pills?	1	2
MJE05i Some other form or forms?	1	2

DK/REF
PROGRAMMER: USE STATIC GRID

MJE21 [IF MJLAST3 = 1 OR 2 OR MJRECDK = 1 OR 2 OR MJRECRE = 1 OR 2] During the **past 12 months**, did you **sell** any marijuana or cannabis products?

1 Yes
2 No
DK/REF

Back-End Demographics

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: _____ times in the past 12 months
[RANGE: 0 - 365]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

QD14 Were you born in the United States or a U.S. territory, including American Samoa, Guam, the Northern Mariana Islands, Puerto Rico, and the U.S. Virgin Islands?

1 Yes
2 No
DK/REF

QD14a [IF QD14 = 1] In which state or U.S. territory were you born?

Drop down list with 50 states and Washington, D.C. listed alphabetically followed by five U.S. territories listed alphabetically
DK/REF

QD15 [IF QD14 = 2] In what country were you born?

COUNTRY: _____
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN QD15.

QD16a [IF QD14 = 2 and (QD13 > 0 OR QD13 = DK/REF)] Have you lived in the United States or a U.S. territory for at least one year?

1 Yes
2 No
DK/REF

QD16b [IF QD16a = 1 OR (QD14=2 AND QD13=0 AND QD13 NE DK/REF)] For how many years have you lived in the United States or a U.S. territory? Please estimate the total number of years you have lived here over your lifetime.

NUMBER OF YEARS: _____ years
[RANGE: 1-90]
DK/REF

QD16c [IF QD16a = 2] For how many months have you lived in the United States or a U.S. territory? Please estimate the total number of months you have lived here over your

lifetime. If you have lived in the United States or a U.S. territory for less than one month, please enter 0.

NUMBER OF MONTHS: _____ months
[RANGE: 0-12]
DK/REF

QD55 How well do you speak English?

1 Very well
2 Well
3 Not well
4 Not at all
DK/REF

SEE Do you have difficulty seeing, even when wearing glasses or contact lenses?

1 No difficulty
2 Some difficulty
3 A lot of difficulty
4 Cannot do at all
DK/REF

HEAR Do you have difficulty hearing, even when using hearing aids?

1 No difficulty
2 Some difficulty
3 A lot of difficulty
4 Cannot do at all
DK/REF

WALK Do you have difficulty walking or climbing steps?

1 No difficulty
2 Some difficulty
3 A lot of difficulty
4 Cannot do at all
DK/REF

MEM Do you have difficulty remembering or concentrating?

1 No difficulty
2 Some difficulty
3 A lot of difficulty
4 Cannot do at all
DK/REF

CARE Do you have difficulty with self-care, such as washing all over or dressing?

1 No difficulty
2 Some difficulty
3 A lot of difficulty
4 Cannot do at all
DK/REF

COMM Using your usual language, do you have difficulty communicating, for example understanding or being understood?

1 No difficulty
2 Some difficulty
3 A lot of difficulty
4 Cannot do at all
DK/REF

Education

QD17 The next questions are about school. By "school," we mean elementary school, junior high or middle school, high school, or a college or university. Please include home schooling as well. Do you go to school?

If you are on a holiday or break from school, such as spring break or summer vacation, but plan to return when the break is over, please answer yes.

1 Yes
2 No
DK/REF

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 1st grade
2 2nd grade
3 3rd grade
4 4th grade
5 5th grade
6 6th grade
7 7th grade
8 8th grade
9 9th grade
10 10th grade
11 11th grade
12 12th grade
13 College or university/1st year
14 College or university/2nd year

15 College or university/3rd year
16 College or university/4th year
17 College or university/5th or higher year
DK/REF

PROGRAMMER: DROP DOWN BOX FOR MOBILE

QD18CC01 *[IF (QD11=17 AND QD18<=16 AND QD17=1) OR (QD11=12 AND QD18<=12 AND QD17=1) OR (QD11=13 AND QD18<=11 AND QD17=1) OR (QD11=14 AND QD18<=12 AND QD17=1)] You are now attending [QD18]. Is this correct?*

[IF (QD11=17 AND QD18<=16 AND QD17b=1) OR (QD11=12 AND QD18<=12 AND QD17b=1) OR (QD11=13 AND QD18<=11 AND QD17b=1) OR (QD11=14 AND QD18<=12 AND QD17b=1)] 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 degree that I completed is [QD11]
3 Neither answer is correct
DK/REF

QD18CC03 *[IF QD18CC02=2 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 1st grade
2 2nd grade
3 3rd grade
4 4th grade
5 5th grade
6 6th grade

7 *7th grade*
8 *8th grade*
9 *9th grade*
10 *10th grade*
11 *11th grade*
12 *12th grade*
13 *College or university/1st year*
14 *College or university/2nd year*
15 *College or university/3rd year*
16 *College or university/4th year*
17 *College or university/5th or higher year*
DK/REF
PROGRAMMER: DROP DOWN BOX FOR MOBILE

QD18CC04 *[IF QD18CC02=1 OR QD18CC02=3]*
*Please answer this question again. What is the highest grade or year of school you have **completed**?*

0 *No schooling completed*
1 *1st grade completed*
2 *2nd grade completed*
3 *3rd grade completed*
4 *4th grade completed*
5 *5th grade completed*
6 *6th grade completed*
7 *7th grade completed*
8 *8th grade completed*
9 *9th grade completed*
10 *10th grade completed*
11 *11th grade completed*
12 *Regular high school diploma*
13 *12th grade, NO 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
PROGRAMMER: DROP DOWN BOX FOR MOBILE

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: _____ days of school missed
[RANGE: 0-30, 90]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

QD20DKRE **[**IF QD20 = DK/REF] What is your **best estimate** of the number of **whole** days of school you missed because you were sick or injured during the past 30 days?

1 0 days
2 1 day
3 2 days
4 3 to 5 days
5 6 or more days
6 School was not in session during the past 30 days
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

QD21 [IF QD19 = 1 AND QD20 NE 90 AND QD20DKRE NE 6] 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: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

QD21DKRE **[**IF QD21 = DK/REF] What is your **best estimate** of the number of **whole** days of school you missed because you skipped or "cut" or just didn't want to be there during the past 30 days?

1 0 days
2 1 day

3 2 days
4 3 to 5 days
5 6 or more days
DK/REF
PROGRAMMER: SHOW 30 DAY CALENDAR

QD10d For this question, please consider only the family members listed below, whether or not they live with you.

- Your spouse
- Your unmarried partner
- Your mother
- Your father
- Your son or sons
- Your daughter or daughters
- Your brother or brothers
- Your sister or sisters

Please include only these family members, whether they are biological, step or adoptive. Are any of these family members currently serving in the United States military? Click Help to see a definition of "military."

1 Yes
2 No
DK/REF

IF Help IS CLICKED, PLEASE DISPLAY:

To serve in the military is to be employed as a member of one of the branches of the United States Armed Forces, Reserve components or National Guard, including the Coast Guard.

QD10e [IF QD10d = 1] Which member or members of your family are currently in the United States military?

Select all that apply.

1 Your spouse
2 Your unmarried partner
3 Your mother
4 Your father
5 Your son or sons
6 Your daughter or daughters
7 Your brother or brothers
8 Your sister or sisters

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].

Click Help to see information about **unpaid** work.

1 Yes
2 No
DK/REF

IF HELP IS CLICKED, 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? Click Help to see information about **unpaid** work.

1 Yes
2 No
DK/REF

IF HELP IS CLICKED, 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: _____ hours
[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/maternity or family 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
PROGRAMMER: SHOW 30 DAY CALENDAR

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ different employers
[RANGE: 1 - 52]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ different employers
[RANGE: 1 - 52]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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
PROGRAMMER: SHOW 12 MONTH CALENDAR

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: _____ weeks
[RANGE: 0 - 52]
DK/REF
PROGRAMMER: SHOW 12 MONTH CALENDAR

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? If you have never worked for pay, enter 9991.

PROGRAMMER: ADD "YYYY" NEXT TO THE ENTRY FIELD

_____ year last worked
DK/REF
PROGRAMMER: DO NOT ALLOW BLANKS IN QD39a.

[IF QD39a > SYSTEM YEAR] **HARD ERROR:** The year that you reported is **[YEAR FROM QD39a]**. Please enter the correct year.

[IF QD39a < (SYSTEM YEAR - CURRENT AGE)] **HARD ERROR:** The year you reported is earlier than your birth date. Please 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
PROGRAMMER: DROP DOWN BOX FOR MOBILE

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: _____ days in the past 30 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: _____ days in the past 30 days
[RANGE: 0 - 30]
DK/REF
SHOW 30 DAY CALENDAR

DEFINE CALCAGE2:
CALCAGE2 = VALUE OF CALCAGE WHEN PENTER1 IS REACHED.

Household Roster

INTRODM2 The next questions will ask you about yourself and the people who live with you.

Click Next to continue.

QD54 **Including yourself**, how many people live here now? 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: _____ number of persons in household
[RANGE: 1 - 25]
DK/REF

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 AND FIRST GRID ROW] How old are you?

[IF QD54 = 2 – 25 AND SUBSEQUENT GRID ROWS] Now we need some additional information about the **other** people who live here. Let's start with the oldest. How old are they? (WORDING FOR ADDITIONAL CYCLES: How old is the next oldest person?)

For children less than 24 months, enter '1'. You will be prompted for the age in months on the next screen.

_____ years old
[RANGE: 1 - 110]
DK/REF

CHAGEMON [IF PERAGEYR = 1] Enter the child's age in whole months. For babies under 1 month old, enter 1.

_____ months old
[RANGE: 1 - 23]
DK/REF

CHMONSEX [IF CHAGEMON = 1 - 23] Is the **[CHAGEMON FILL]**-month old child male or female?

5 Male
9 Female
DK

PROGRAMMER NOTE: QUESTION CAN BE SKIPPED WITHOUT ENTERING AN ANSWER

CHYRSEX [IF CHAGEMON = DK/REF] Is this child male or female?

5 Male
9 Female
DK

PROGRAMMER NOTE: QUESTION CAN BE SKIPPED WITHOUT ENTERING AN ANSWER

PERYRSEX [IF PERAGEYR = 2 - 110 AND SUBSEQUENT GRID ROWS] Is this **[PERAGEYR FILL]**-year old person male or female?

5 Male
9 Female
DK

PROGRAMMER NOTE: QUESTION CAN BE SKIPPED WITHOUT ENTERING AN ANSWER

PERSEX [IF PERAGEYR = DK/REF AND SUBSEQUENT GRID ROWS] Is this person male or female?

5 Male
9 Female
DK

PROGRAMMER NOTE: QUESTION CAN BE SKIPPED WITHOUT ENTERING AN ANSWER

DEFINE RELATON FILL:
IF CHMONSEX OR CHYRSEX OR PERYRSEX OR PERSEX = 5, THEN "his"
IF CHMONSEX OR CHYRSEX OR PERYRSEX OR PERSEX = 9, THEN "her"
IF CHMONSEX OR CHYRSEX OR PERYRSEX OR PERSEX = DK/SKIPPED, THEN "their"

RELATON PROGRAMMER; IF FIRST GRID ROW, CODE 1: SELF AND GO TO NEXT QUESTION

[IF SUBSEQUENT GRID ROWS:] Which category best describes [RELATON FILL] relationship to you.

2 Spouse
3 Child (Includes step, foster, and adoptive)

4 Child-in-law
5 Sibling (Includes half, step, foster, and adoptive)
6 Sibling-in-law
7 Parent (Includes step, foster, and adoptive)
8 Parent-in-law
9 Aunt or Uncle
10 Niece or Nephew
11 Grandparent
12 Grandchild
13 Cousin
14 Ex-spouse
15 Unmarried partner
16 Housemate or roommate
17 Tenant, boarder, or exchange student
18 Other relative
19 Other non-relative
DK/REF

PROGRAMMER: DROP DOWN BOX FOR MOBILE

MBRSELCT [IF FIPE1 = 1 AND RELATON NE 1 AND PERAGEYR = (12 OR OLDER OR DK/REF) AND MBRSELCT NE 1 FOR A PREVIOUS ROSTER MEMBER] Was this household member also selected to be interviewed?

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.

Proxy Information

PENTER1 The next questions are about your health insurance coverage and the kinds and amounts of income that you [IF FAMILY MEMBERS IN ROSTER THEN FILL "and your family"] receive.

Enter 1 and click Next to continue.

[ONCE 1 IS ENTERED FOR PENTER1, NO ONE CAN RE-ENTER PREVIOUS INTERVIEW SCREENS.]

FAMLY IF QD54 = 1 SKIP TO QHI01

IF RELATON=16 OR RELATON=17 OR RELATON=19 FOR ALL PERSONS IN HOUSEHOLD SKIP TO QHI01.

DEFINE FAMILY RELATIONSHIP FILLS:

IF EXACTLY 1 IN ROSTER = (RELATON = 2), FILL = "spouse"
IF MORE THAN 1 IN ROSTER = (RELATON = 2), FILL = "spouses"

IF EXACTLY 1 IN ROSTER = (RELATON = 3), FILL = "child"
IF MORE THAN 1 IN ROSTER = (RELATON = 3 AND), FILL = "children"

IF EXACTLY 1 IN ROSTER = (RELATON = 4), FILL = "child-in-law"
IF MORE THAN 1 IN ROSTER = (RELATON = 4), FILL = "children-in-law"

IF EXACTLY 1 IN ROSTER = (RELATON = 5), FILL = "sibling"
IF MORE THAN 1 IN ROSTER = (RELATON = 5), FILL = "siblings"

IF EXACTLY 1 IN ROSTER = (RELATON = 6), FILL = "sibling-in-law"
IF MORE THAN 1 IN ROSTER = (RELATON = 6), FILL = "siblings-in-law"

IF EXACTLY 1 IN ROSTER = (RELATON = 7), FILL = "parent"
IF MORE THAN 1 IN ROSTER = (RELATON = 7), FILL = "parents"

IF EXACTLY 1 IN ROSTER = (RELATON = 8), FILL = "parent-in-law"
IF MORE THAN 1 IN ROSTER = (RELATON = 8), FILL = "parents-in-law"

IF EXACTLY 1 IN ROSTER = (RELATON = 9), FILL = "aunt or uncle"
IF MORE THAN 1 IN ROSTER = (RELATON = 9), FILL = "aunts or uncles"

IF EXACTLY 1 IN ROSTER = (RELATON = 10), FILL = "niece or nephew"
IF MORE THAN 1 IN ROSTER = (RELATON = 10), FILL = "nieces or nephews"

IF EXACTLY 1 IN ROSTER = (RELATON = 11), FILL = "grandparent"

IF MORE THAN 1 IN ROSTER = (RELATON = 11), FILL = “grandparents”

IF EXACTLY 1 IN ROSTER = (RELATON = 12), FILL = “grandchild”
IF MORE THAN 1 IN ROSTER = (RELATON = 12), FILL = “grandchildren”

IF EXACTLY 1 IN ROSTER = (RELATON = 13), FILL = “cousin”
IF MORE THAN 1 IN ROSTER = (RELATON = 13), FILL = “cousins”

IF EXACTLY 1 IN ROSTER = (RELATON = 14), FILL = “ex-spouse”
IF MORE THAN 1 IN ROSTER = (RELATON = 14), FILL = “ex-spouses”

IF EXACTLY 1 IN ROSTER = (RELATON = 15), FILL = “partner”
IF MORE THAN 1 IN ROSTER = (RELATON = 15), FILL = “partners”

IF EXACTLY 1 IN ROSTER = (RELATON = 18), FILL = “other relative”
IF MORE THAN 1 IN ROSTER = (RELATON = 18), FILL = “other 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,** and **INTROFI1,** 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 parent and a spouse listed in the roster, INTROINC should read, “These next questions are about the kinds and amounts of income received by your family living here, including you, your parent, and your spouse.”]

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} Adult family members who live here are your [FAMILY RELATIONSHIP FILLS]. Do you think one of these people would be better able to give the correct information about your health insurance coverage and the kinds of income you and your family receive?

If someone else answers these questions, they will not be able to go back to see your answers to earlier questions.

[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 the correct information about your health insurance coverage and the kinds of income you and your family receive?

If your [FAMILY RELATION FILL] answers these questions, they will not be able to go back to see your answers to earlier questions.

[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 the correct information about your health insurance coverage and the kinds of income you and your family receive?

If someone else answers these questions, they will not be able to go back to see your answers to earlier questions.

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 ADULT FAMILY MEMBER IN ROSTER] Who is the person you think can give the correct information for these questions?

[FILL 1-9 WITH AGES AND RELATIONSHIPS FROM THE FIRST NINE ADULT FAMILY MEMBERS OF THE HOUSEHOLD ROSTER, I.E., "parent". FILL UNUSED LINES WITH "DO NOT USE" AND MAKE THEM INVALID. IF PERAGEYR=DK/REF AND RELATON=7, 8, OR 11, DISPLAY MRELATON IN QP02]

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 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] Are you the respondent's [QP02 FILL]?

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 TOPROXY.
IF HASJOIN NE 1, GO TO DEFINE SAMPLE MEMBER

QP03a [IF (QP03 = 2 OR DK/REF OR QP04=2 OR DK/REF OR HASJOIN=2) AND ADULTFAMRELCOUNT > 1] Is there any other adult family member available who might be able to answer these questions?

1 Yes
2 No
DK/REF

IF QP03a = YES THEN RETURN TO QP02

PROGRAMMER NOTE: IF QP01=2 OR DK/REF OR QP02=2 OR DR/REF OR QP03=2 OR DK/REF OR QP04=2 OR DK/REF OR HASJOIN=2 OR QP03a=2 OR DK/REF THEN ACTIVATE PROXYFILL AS "YOU/YOUR" FOR REMAINING QUESTIONS.

DEFINE SAMPLE MEMBER
IF QD54 = 1 OR (RELATON=16 OR RELATON=17 OR RELATON=19 FOR ALL PERSONS IN HOUSEHOLD) OR HASJOIN = 2, SAMPLE MEMBER = "you"

IF RELATON = 2, SAMPLE MEMBER = "your **spouse**"
IF RELATON = 3, SAMPLE MEMBER = "your **parent**"
IF RELATON = 4, SAMPLE MEMBER = "your **parent-in-law**"
IF RELATON = 5, SAMPLE MEMBER = "your **sibling**"
IF RELATON = 6, SAMPLE MEMBER = "your **sibling-in-law**"
IF RELATON = 7, SAMPLE MEMBER = "your **child**"
IF RELATON = 8, SAMPLE MEMBER = "your **child-in-law**"
IF RELATON = , SAMPLE MEMBER = "your **niece or nephew**"

IF RELATON = 10 SAMPLE MEMBER = "your **aunt or uncle**"
IF RELATON = 11, SAMPLE MEMBER = "your **grandchild**"
IF RELATON = 12, SAMPLE MEMBER = "your **grandparent**"
IF RELATON = 13, SAMPLE MEMBER = "your **cousin**"
IF RELATON = 14, SAMPLE MEMBER = "your **ex-spouse**"
IF RELATON = 15, SAMPLE MEMBER = "your **partner**"
IF RELATON = 18, SAMPLE MEMBER = "your **relative**"

DEFINE SAMPLE MEMBER POSS
IF QD54 = 1 OR (RELATON=16 OR RELATON=17 OR RELATON=19 OR FOR ALL PERSONS IN HOUSEHOLD) OR HASJOIN = 2, SAMPLE MEMBER POSS = "your"

IF RELATON = 2, SAMPLE MEMBER POSS = "your **spouse's**"
IF MRELATON = 3, SAMPLE MEMBER POSS = "your **parent's**"
IF MRELATON = 4, SAMPLE MEMBER POSS = "your **parent-in-law's**"
IF MRELATON = 5, SAMPLE MEMBER POSS = "your **sibling's**"
IF RELATON = 6, SAMPLE MEMBER POSS = "your **sibling-in-law's**"
IF RELATON = 7, SAMPLE MEMBER POSS = "your **child's**"
IF RELATON = 8, SAMPLE MEMBER POSS = "your **child-in-law's**"
IF RELATON = 9, SAMPLE MEMBER POSS = "your **niece's or nephew's**"
IF RELATON = 10, SAMPLE MEMBER POSS = "your **aunt's or uncle's**"
IF RELATON = 11, SAMPLE MEMBER POSS = "your **grandchild's**"
IF RELATON = 12, SAMPLE MEMBER POSS = "your **grandparent's**"
IF RELATON = 13, SAMPLE MEMBER = "your **cousin's**"
IF RELATON = 14, SAMPLE MEMBER = "your **ex-spouse's**"
IF RELATON = 15, SAMPLE MEMBER POSS = "your **partner's**"
IF RELATON = 18, SAMPLE MEMBER POSS = "your **relative's**"

DEFINE SAMPLE MEMBER A
IF QD54 = 1 OR (RELATON=16 OR RELATON=17 OR RELATON=19 FOR ALL PERSONS IN HOUSEHOLD) OR HASJOIN = 2, SAMPLE
MEMBER A = "Are you"

IF RELATON = 2, SAMPLE MEMBER A = "Is your **spouse**"
IF RELATON = 3, SAMPLE MEMBER A = "Is your **parent**"
IF RELATON = 4, SAMPLE MEMBER A = "Is your **parent-in-law**"
IF RELATON = 5, SAMPLE MEMBER A = "Is your **sibling**"
IF RELATON = 6, SAMPLE MEMBER A = "Is your **sibling-in-law**"
IF RELATON = 7, SAMPLE MEMBER A = "Is your **child**"
IF RELATON = 8, SAMPLE MEMBER A = "Is your **child-in-law**"
IF RELATON = 9, SAMPLE MEMBER A = "Is your **niece or nephew**"
IF RELATON = 10, SAMPLE MEMBER A = "Is your **aunt or uncle**"
IF RELATON = 11, SAMPLE MEMBER A = "Is your **grandchild**"
IF RELATON = 12, SAMPLE MEMBER A = "Is your **grandparent**"
IF RELATON = 13, SAMPLE MEMBER = "Is your **cousin**"

IF RELATON = 14, SAMPLE MEMBER = “Is your **ex-spouse**”
IF RELATON = 15, SAMPLE MEMBER A = “Is your **partner**”
IF RELATON = 18, SAMPLE MEMBER A = “Is your **relative**”

DEFINE SAMPLE MEMBER B
IF QD54 = 1 OR (RELATON=16 OR RELATON=17 OR RELATON=19 FOR ALL PERSONS IN HOUSEHOLD) OR HASJOIN = 2, SAMPLE MEMBER B = “you are”

IF RELATON = 2, SAMPLE MEMBER B = “your **spouse** is”
IF RELATON = 3, SAMPLE MEMBER B = “your **parent** is”
IF RELATON = 4, SAMPLE MEMBER B = “your **parent-in-law** is”
IF RELATON = 5, SAMPLE MEMBER B = “your **sibling** is”
IF RELATON = 6, SAMPLE MEMBER B = “your **sibling-in-law** is”
IF RELATON = 7, SAMPLE MEMBER B = “your **child** is”
IF RELATON = 8, SAMPLE MEMBER B = “your **child-in-law** is”
IF RELATON = 9, SAMPLE MEMBER B = “your **niece or nephew** is”
IF RELATON = 10, SAMPLE MEMBER B = “your **aunt or uncle** is”
IF RELATON = 11, SAMPLE MEMBER B = “your **grandchild** is”
IF RELATON = 12, SAMPLE MEMBER B = “your **grandparent** is”
IF RELATON = 13, SAMPLE MEMBER = “your **cousin** is”
IF RELATON = 14SAMPLE MEMBER = “your **ex-spouse** is”
IF RELATON = 15, SAMPLE MEMBER B = “your **partner** is”
IF RELATON = 18, SAMPLE MEMBER B = “your **relative** is”

Health Insurance

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. Click Next to continue.

[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. Click Next to continue.

QHI01 [IF QP03 = 2 OR DK/REF OR QP04 = 2 OR DK/REF OR HASJOIN = 2 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.

Medi**care** is a health insurance program for **people aged 65 and older** and for certain people with disabilities. [SAMPLE MEMBER A] covered by Medi**care**?

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 people aged 65 and older** and for certain people with disabilities**.** Is this correct?

1 Yes
2 No
DK/REF

DEFINE MEDIFILL:
IF FIPE4 =1 THEN MEDIFILL = NONE
IF FIPE4 =2 THEN MEDIFILL = DenaliCare
IF FIPE4 =3 THEN MEDIFILL = AHCCCS or Arizona Health Care Cost Containment System
IF FIPE4 =4 THEN MEDIFILL = NONE
IF FIPE4 =5 THEN MEDIFILL = Medi-Cal
IF FIPE4 =6 THEN MEDIFILL = Health First Colorado
IF FIPE4 =7 THEN MEDIFILL = HUSKY Health
IF FIPE4 =8 THEN MEDIFILL = Diamond State Health Plan
IF FIPE4 =9 THEN MEDIFILL = DC Healthy Families
IF FIPE4 =10 THEN MEDIFILL = Statewide Medicaid Managed Care

IF FIPE4 =11 THEN MEDIFILL = NONE
IF FIPE4 =12 THEN MEDIFILL = Med-QUEST or Hawai'i Medicaid State Plan
IF FIPE4 =13 THEN MEDIFILL = NONE
IF FIPE4 =14 THEN MEDIFILL = NONE
IF FIPE4 =15 THEN MEDIFILL = NONE
IF FIPE4 =16 THEN MEDIFILL = Iowa Health and Wellness Plan or Medicaid Fee-for-Service or FFS
IF FIPE4 =17 THEN MEDIFILL = KanCare
IF FIPE4 =18 THEN MEDIFILL = NONE
IF FIPE9 THEN MEDIFILL = Healthy Louisiana
IF FIPE4 =20 THEN MEDIFILL = MaineCare
IF FIPE4 =21 THEN MEDIFILL = HealthChoice
IF FIPE4 =22 THEN MEDIFILL = MassHealth
IF FIPE4 =23 THEN MEDIFILL = Healthy Michigan Plan
IF FIPE4 =24 THEN MEDIFILL = NONE
IF FIPE4 =25 THEN MEDIFILL = Mississippi Coordinated Access Network or MississippiCAN
IF FIPE4 =26 THEN MEDIFILL = MO HealthNet
IF FIPE4 =27 THEN MEDIFILL = Healthy Montana Kids Plus or HMK Plus
IF FIPE4 =28 THEN MEDIFILL = Heritage Health
IF FIPE4 =29 THEN MEDIFILL = Nevada check Up
IF FIPE4 =30 THEN MEDIFILL = NONE
IF FIPE4 =31 THEN MEDIFILL = NJ Family Care
IF FIPE4 =32 THEN MEDIFILL = Turquoise Care
IF FIPE4 =33 THEN MEDIFILL = NONE
IF FIPE4 =34 THEN MEDIFILL = NC Medicaid Managed Care
IF FIPE4 =35 THEN MEDIFILL = NONE
IF FIPE4 =36 THEN MEDIFILL = NONE
IF FIPE4 =37 THEN MEDIFILL = SoonerCare
IF FIPE4 =38 THEN MEDIFILL = Oregon Health Plan or OHP
IF FIPE4 =39 THEN MEDIFILL = HealthChoices
IF FIPE4 =40 THEN MEDIFILL = NONE
IF FIPE4 =41 THEN MEDIFILL = Healthy Connections
IF FIPE4 =42 THEN MEDIFILL = NONE
IF FIPE4 =43 THEN MEDIFILL = TennCare
IF FIPE4 =44 THEN MEDIFILL = STAR
IF FIPE4 =45 THEN MEDIFILL = NONE
IF FIPE4 =46 THEN MEDIFILL = Dr. Dynasaur
IF FIPE4 =47 THEN MEDIFILL = Cardinal Care
IF FIPE4 =48 THEN MEDIFILL = Apple Health
IF FIPE4 =49 THEN MEDIFILL = NONE
IF FIPE4 =50 THEN MEDIFILL = BadgerCare Plus
IF FIPE4 =51 THEN MEDIFILL = NONE
IF FIPE4 =52 THEN MEDIFILL = the Government Health Plan or Plan Vital
IF FIPE4 =53 THEN MEDIFILL = NONE
ELSE MEDIFILL = BLANK

QHI02 Medic**aid** is a public assistance program that pays for medical care **for people with low income and people with disabilities**. [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 Medic**aid**?

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 **people with low income and people with disabilities.** 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 or DKC
IF FIPE4 = 3 THEN CHIPFILL = KidsCare
IF FIPE4 = 4 THEN CHIPFILL = ARKids First
IF FIPE4 = 5 THEN CHIPFILL = Medi-Cal
IF FIPE4 = 6 THEN CHIPFILL = Child Health Plan Plus, or CHP+
IF FIPE4 = 7 THEN CHIPFILL = Husky Health
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 = PeachCare for Kids
IF FIPE4 = 12 THEN CHIPFILL = Children's Health Insurance Program or CHIP
IF FIPE4 = 13 THEN CHIPFILL = Children's Health Insurance Program or CHIP
IF FIPE4 = 14 THEN CHIPFILL = All Kids
IF FIPE4 = 15 THEN CHIPFILL = Hoosier Healthwise, Children's Health Insurance Program, or CHIP
IF FIPE4 = 16 THEN CHIPFILL = Healthy and Well Kids in Iowa or Hawki
IF FIPE4 = 17 THEN CHIPFILL = KanCare or Children's Health Insurance Program or CHIP
IF FIPE4 = 18 THEN CHIPFILL = KCHIP or Kentucky Children's Health Insurance Program
IF FIPE4 = 19 THEN CHIPFILL = Louisiana Children's Health Insurance Program or LaCHIP
IF FIPE4 = 20 THEN CHIPFILL = Maine Children's Health Insurance Program or CHIP

IF FIPE4 = 21 THEN CHIPFILL = Maryland Children's Health Program or MCHP

IF FIPE4 = 22 THEN CHIPFILL = MassHealth
IF FIPE4 = 23 THEN CHIPFILL = MIChild
IF FIPE4 = 24 THEN CHIPFILL = MinnesotaCare
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 = Healthy Montana Kids or HMK
IF FIPE4 = 28 THEN CHIPFILL = Children's Health Insurance Program or CHIP
IF FIPE4 = 29 THEN CHIPFILL = Nevada Check Up or SCHIP
IF FIPE4 = 30 THEN CHIPFILL = Children's Medicaid or CM or Expanded Children's Medicaid
IF FIPE4 = 31 THEN CHIPFILL = NJ Family Care
IF FIPE4 = 32 THEN CHIPFILL = Turquoise Care, Children's Health Insurance Program, or CHIP
IF FIPE4 = 33 THEN CHIPFILL = Children's Medicaid or Child Health Plus
IF FIPE4 = 34 THEN CHIPFILL = Children's Health Insurance Program or CHIP
IF FIPE4 = 35 THEN CHIPFILL = Children's Health Insurance Program or CHIP
IF FIPE4 = 36 THEN CHIPFILL = Healthy Start or SCHIP
IF FIPE4 = 37 THEN CHIPFILL = SoonerCare
IF FIPE4 = 38 THEN CHIPFILL = Oregon Health Plan or OHP
IF FIPE4 = 39 THEN CHIPFILL = CHIP or Children's Health Insurance Program
IF FIPE4 = 40 THEN CHIPFILL = RIte Care
IF FIPE4 = 41 THEN CHIPFILL = Healthy Connections
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 = Children's Health Insurance Program or CHIP
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 = Apple Health for Kids
IF FIPE4 = 49 THEN CHIPFILL = West Virginia Children's Health Insurance Program or WVCHIP
IF FIPE4 = 50 THEN CHIPFILL = BadgerCare Plus
IF FIPE4 = 51 THEN CHIPFILL = Kid Care CHIP
IF FIPE4 = 52 THEN CHIPFILL = Children's Health Insurance Program or CHIP
IF FIPEF4 = 53 THEN CHIPFILL = Children's Health Insurance Program or CHIP
ELSE CHIPFILL = BLANK

QHI02A [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

QHI03 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?

Click Help to see more information on TRICARE, CHAMPUS, CHAMPVA, the VA and military health care.

PROGRAMMER: INCLUDE THE DEFINITIONS BELOW WHEN THE R CLICKS HELP**CHAMPUS** stands for Civilian Health and Medical Program of 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 Civilian Health and Medical Program of the Department of Veterans Affairs. 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.

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 can be obtained through work, such as through an employer, union, or professional association, by paying premiums directly to a health insurance company, or by purchasing a plan through the Health Insurance Marketplace. It includes coverage by a health maintenance organization or HMO, fee for service plans, and single service plans.

[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

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?

For Indian Health Insurance, please click "Yes".

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, that is from [DATE FILL] through today, 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, that is from [DATE FILL] through today, about how many months [FILL WEREWAS] **without any** kind of health insurance or coverage?

If less than one month, please enter "1".

OF MONTHS: _____ months in the past 12 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 the reasons below 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
PROGRAMMER: DROP DOWN BOX FOR MOBILE

QHI18 [IF QHI15 = 5] Which of these reasons on this card describe why [SAMPLE MEMBER] never had health insurance coverage?

Select all that apply.

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

Income

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 received by you and your [FAMILY RELATIONSHIP FILL].

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] These next questions are about the kinds and amounts of income received by [SAMPLE MEMBER] and you.

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER AND HASJOIN NE 1] These next questions are about the kinds and amounts of income received by your family living here, including you, your [FAMILY RELATIONSHIP FILLS].

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER AND HASJOIN=1] These next questions are about the kinds and amounts of income received by [SAMPLE MEMBER] and [IF QD01=5, FILL his. IF QD01 = 9, FILL her] family living here, including you, [IF QD01=5, FILL his. IF QD01 = 9, FILL her] [FAMILY RELATIONSHIP FILLS]. [PROGRAMMER NOTE: THE PROXY SHOULD NOT APPEAR IN [FAMILY RELATIONSHIP FILLS]. ALSO, USE 'other' AS A MODIFIER TO THE FAMILY RELATIONSHIP FILL WHEN THE RELATIONSHIP TYPE IS EQUAL TO PROXY RELATIONSHIP TYPE AND ONE OF THESE RELATIONSHIP TYPES IS STILL IN THE LIST. PLEASE PRECEDE EACH RELATIONSHIP WITH 'HIS/HER'.]

[IF HASJOIN NE 1] 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].

Click Next to continue.

QI01N Social Security or Railroad Retirement payments are paid by the U.S. Government to people who are retired, severely disabled, or are dependents or survivors of workers.

[IF NO FAMILY MEMBERS IN ROSTER] In [CURRENT YEAR - 1], did you receive Social Security or Railroad Retirement payments?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] 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] In [CURRENT YEAR – 1], did [SAMPLE MEMBER] or you receive Social Security or Railroad Retirement payments?

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER] In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or any of these same family members receive Social Security or Railroad Retirement payments?

1 Yes
2 No
DK/REF

QI03N [IF FIPE4 = 1 -51 OR 53] Supplemental Security Income or SSI is a program administered by a government agency that makes assistance payments to people with low income who are aged, blind, or disabled. This is not the same as Social Security.

[IF NO FAMILY MEMBERS IN ROSTER] In [CURRENT YEAR - 1], did you receive Supplemental Security Income or SSI?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] 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] In [CURRENT YEAR – 1], did [SAMPLE MEMBER] or you receive Supplemental Security Income or SSI?

[IF AT LEAST TWO FAMILY MEMBER IN ROSTER] In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or any of these same family members receive Supplemental Security Income or SSI?

1 Yes
2 No
DK/REF

QI07N The Supplemental Nutrition Assistance Program, or SNAP, formerly known as food stamps, provides assistance for buying food. A special card is issued which can be used to buy food in grocery stores. SNAP does not include WIC or free or reduced school lunches.

[IF NO FAMILY MEMBERS IN ROSTER] In [CURRENT YEAR - 1], did you receive SNAP benefits?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] In [CURRENT YEAR - 1], did you or your [FAMILY RELATIONSHIP FILL] receive SNAP benefits?

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or you receive SNAP benefits?

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER] In [CURRENT YEAR - 1], did [SAMPLE MEMBER] or any of these same family members receive SNAP benefits?

1 Yes
2 No
DK/REF

DEFINE TANFFILL:
IF FIPE4 = 1 THEN TANFFILL = the Family Assistance Program
IF FIPE4 = 2 THEN TANFFILL = the Alaska Temporary Assistance Program or ATAP
IF FIPE4 = 3 THEN TANFFILL = Cash Assistance
IF FIPE4 = 4 THEN TANFFILL = Transitional Employment Assistance or TEA
IF FIPE4 = 5 THEN TANFFILL = CalWORKs
IF FIPE4 = 6 THEN TANFFILL = Colorado Works
IF FIPE4 = 7 THEN TANFFILL = Temporary Family Assistance or TFA
IF FIPE4 = 8 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 9 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 10 THEN TANFFILL = Temporary Cash Assistance or TCA
IF FIPE4 = 11 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 12 THEN TANFFILL = Temporary Assistance for Needy Families or TANF or Temporary Assistance to Other Needy Families or TAONF
IF FIPE4 = 13 THEN TANFFILL = Temporary Assistance for Families in Idaho or TAFI
IF FIPE4 = 14 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 15 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 16 THEN TANFFILL = the Family Investment Program or FIP
IF FIPE4 = 17 THEN TANFFILL = the Successful Families Program
IF FIPE4 = 18 THEN TANFFILL = the Kentucky Transitional Assistance Program or K-TAP
IF FIPE4 = 19 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 20 THEN TANFFILL = Temporary Assistance for Needy Families, TANF, Alternative Aid, or AA
IF FIPE4 = 21 THEN TANFFILL = Temporary Cash Assistance or TCA
IF FIPE4 = 22 THEN TANFFILL = Transitional Aid to Families with Dependent Children or TAFDC or Emergency Aid to the Elderly, Disabled, and Children or EAEDC
IF FIPE4 = 23 THEN TANFFILL = Cash Assistance or the Family Independence Program or FIP
IF FIPE4 = 24 THEN TANFFILL = the Minnesota Family Investment Program or MFIP
IF FIPE4 = 25 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 26 THEN TANFFILL = Temporary Assistance or TA
IF FIPE4 = 27 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 28 THEN TANFFILL = Aid to Dependent Children or ADC
IF FIPE4 = 29 THEN TANFFILL = Temporary Assistance for Needy Families or TANF

IF FIPE4 = 30 THEN TANFFILL = Temporary Assistance for Needy Families or TANF or Financial Assistance to Needy Families or FANF
IF FIPE4 = 31 THEN TANFFILL = WorkFirst New Jersey or WFNJ
IF FIPE4 = 32 THEN TANFFILL = Temporary Assistance for Needy Families, TANF, or NMWorks
IF FIPE4 = 33 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 34 THEN TANFFILL = Work First or WF
IF FIPE4 = 35 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 36 THEN TANFFILL = Ohio Works First, OWF, or Temporary Assistance for Needy Families, or TANF
IF FIPE4 = 37 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 38 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 39 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 40 THEN TANFFILL = Cash Assistance, Rhode Island Works, RI Works, or RIW
IF FIPE4 = 41 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 42 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 43 THEN TANFFILL = Families First
IF FIPE4 = 44 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 =45 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 46 THEN TANFFILL = Reach Up
IF FIPE4 = 47 THEN TANFFILL = Temporary Assistance for Needy Families or TANF or Temporary Assistance for Needy Families - Unemployed Parent or TANF-UP
IF FIPE4 = 48 THEN TANFFILL = Temporary Assistance for Needy Families or TANF or WorkFirst
IF FIPE4 = 49 THEN TANFFILL = WV WORKS or Temporary Assistance for Needy Families or TANF
IF FIPE4 = 50 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 51 THEN TANFFILL = Temporary Assistance for Needy Families or TANF or Personal Opportunities with Employment Responsibilities or POWER
IF FIPE4 = 52 THEN TANFFILL = Temporary Assistance for Needy Families or TANF
IF FIPE4 = 53 THEN TANFFILL = Temporary Assistance to Needy Families or TANF
ELSE TANFFILL = BLANK

QI08N [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 [IF FIPE4=2 THEN “borough”] [IF FIPE4=19 THEN “parish”] [IF FIPE4=52 THEN “municipality”] [IF FIPE4 NE 2 OR 19 OR 52 THEN “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 [IF FIPE4=2 THEN “borough”] [IF FIPE4=19 THEN “parish”] [IF FIPE4=52 THEN “municipality”] [IF FIPE4 NE 2 OR 19 OR 52 THEN “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 [IF FIPE4=2 THEN “borough”] [IF FIPE4=19 THEN “parish”] [IF FIPE4=52 THEN “municipality”] [IF FIPE4 NE 2 OR 19 OR 52 THEN “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 [IF FIPE4=2 THEN “borough”] [IF FIPE4=19 THEN “parish”] [IF FIPE4=52 THEN “municipality”] [IF FIPE4 NE 2 OR 19 OR 52 THEN “county”] welfare program such as [TANFFILL]?

1 Yes
2 No
DK/REF

QI10N [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 NO FAMILY MEMBERS IN ROSTER] For how many months in [CURRENT YEAR - 1] did you receive **any** type of welfare or public assistance?

[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?

[ALL] Please include:

- Cash assistance from a state or [IF FIPE4=2 THEN "borough"] [IF FIPE4=19 THEN "parish"] [IF FIPE4=52 THEN "municipality"] [IF FIPE4 NE 2 OR 19 OR 52 THEN "county"]welfare program such as [TANFFILL]
- Any **other** kind of non-monetary welfare or public assistance

OF MONTHS RECEIVED ASSISTANCE: _____ months in [CURRENT YEAR – 1]
[RANGE: 1 - 12]
DK/REF

QI12BN [IF (QI08N=1 OR QI10N=1) AND QI07N=(1, DK OR REF)]

[IF NO FAMILY MEMBERS IN ROSTER] For how many months in [CURRENT YEAR - 1] did you receive **any** type of welfare or public assistance, **not** including SNAP benefits?

[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 SNAP benefits?

[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 SNAP benefits?

[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 SNAP benefits?

[ALL] Please include:

- Cash assistance from a state or [IF FIPE4=2 THEN "borough"] [IF FIPE4=19 THEN "parish"] [IF FIPE4=52 THEN "municipality"] [IF FIPE4 NE 2 OR 19 OR 52 THEN "county"] welfare program such as [TANFFILL]
- Any **other** kind of non-monetary welfare or public assistance

OF MONTHS RECEIVED ASSISTANCE: _____ months in [CURRENT YEAR – 1]
[RANGE: 1 - 12]
DK/REF

INTRTINN Below is a list of some other sources of income. When you answer the next questions, please consider these income sources as well as those asked about in earlier questions.

Income **earned at a job or business**
Retirement, disability, or survivor pension
Unemployment or worker's compensation
Veteran's Administration payments
Child support
Alimony
Interest income
Dividends from stocks or mutual funds
Income from rental properties, royalties, estates or trusts

Click Next to continue.

QI20N [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] This question is 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?

(Income data are important in analyzing the health information we collect. For example, the information helps us to learn whether people in one income group use certain types of medical care services or have conditions more or less often than those in another group.)

1 $20,000 or more
2 Less than $20,000
DK/REF

QI21A [IF QI20N = 2] Which of these income groups best represents [SAMPLE MEMBER POSS] **total personal** income during [CURRENT YEAR - 1]?

(Income data are important in analyzing the health information we collect. For example, the information helps us to learn whether people in one income group use certain types of medical care services or have conditions more or less often than those in another group.)

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

QI21B [IF QI20N = 1] Which of these income groups best represents [SAMPLE MEMBER POSS] **total personal** income during [CURRENT YEAR - 1]?

(Income data are important in analyzing the health information we collect. For example, the information helps us to learn whether people in one income group use certain types of medical care services or have conditions more or less often than those in another group.)

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 QI21B NE 30]

The next question is 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] Please combine everyone's income – that is, yours and that of your [FAMILY RELATIONSHIP FILL].

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN=1] Please combine everyone's income – that is, [SAMPLE MEMBER POSS] and yours.

[IF AT LEAST TWO FAMILY MEMBERS IN ROSTER AND HASJOIN NE 1] Please 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] Please combine everyone's income — that is, yours, [SAMPLE MEMBER POSS] and that of [IF QD01=5, FILL his. IF QD01 = 9, FILL her] [FAMILY RELATIONSHIP FILLS] living here. [PROGRAMMER NOTE: THE PROXY SHOULD NOT APPEAR IN [FAMILY RELATIONSHIP FILLS]. ALSO, USE 'other' AS A MODIFIER TO THE FAMILY RELATIONSHIP FILL WHEN THE RELATIONSHIP TYPE IS EQUAL TO PROXY RELATIONSHIP TYPE AND ONE OF THESE RELATIONSHIP TYPES IS STILL IN THE LIST.]

Please include all of the sources of income listed earlier.

Click Next to continue.

QI22 [IF MORE THAN ONE FAMILY MEMBER IN ROSTER AND (QI20N 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

QI23A [IF QI22=2]
[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] Which of these income groups 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] Which of these income groups 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] Which of these income groups 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] Which of these income groups best represents your **total combined family** income during [CURRENT YEAR - 1]-- that is, yours, [SAMPLE MEMBER POSS], and that of [IF QD01=5, FILL his. IF QD01 = 9, FILL her] [FAMILY RELATIONSHIP FILLS] living here? [PROGRAMMER NOTE: THE PROXY SHOULD NOT APPEAR IN [FAMILY RELATIONSHIP FILLS]. ALSO, USE 'other' AS A MODIFIER TO THE FAMILY RELATIONSHIP FILL WHEN THE RELATIONSHIP TYPE IS EQUAL TO PROXY RELATIONSHIP TYPE AND ONE OF THESE RELATIONSHIP TYPES IS STILL IN THE LIST.]

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

PROGRAMMER: DROP DOWN BOX FOR MOBILE

QI23B [IF (QI22=1 OR QI20N = 1) AND QI21B NE 30]

[IF ONE FAMILY MEMBER IN ROSTER AND HASJOIN NE 1] Which of these income groups 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] Which of these income groups 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] Which of these income groups 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] Which of these income groups best represents your **total combined family** income during [CURRENT YEAR - 1]-- that is, yours, [SAMPLE MEMBER POSS], and that of [IF QD01=5, FILL his. IF QD01 = 9, FILL her] [FAMILY RELATIONSHIP FILLS] living here? [PROGRAMMER NOTE: THE PROXY SHOULD NOT APPEAR IN [FAMILY RELATIONSHIP FILLS]. ALSO, USE 'other' AS A MODIFIER TO THE FAMILY RELATIONSHIP FILL WHEN THE RELATIONSHIP TYPE IS EQUAL TO PROXY RELATIONSHIP TYPE AND ONE OF THESE RELATIONSHIP TYPES IS STILL IN THE LIST.]

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

CELL2 Do you or anyone at this address have a cell phone that is currently working?

Click Help for more information about this question.

PROGRAMMER: INCLUDE THE FOLLOWING WHEN THE R CLICKS HELP: We are asking whether you or anyone at this address has a cell phone that currently works and can be used to make or receive calls.

1 Yes
2 No
DK/REF

CELL1 Is there at least one telephone at this address that is not a cell phone?
1 Yes
2 No
DK/REF

ENDPROXY [IF HASJOIN=1] Thank you for answering these questions.

Click Next to continue.

Incentive/End of Interview

INCENTTYPE Thank you for participating in the National Survey on Drug Use and Health! To show our appreciation for completing this interview, we would like to send you $30, by either electronic pre-paid or physical Visa or MasterCard gift card. Please indicate how you would like to receive your $30.

On the next screen enter your contact information. [IF CURNTAGE < 18] If you choose an electronic gift card, we will ask for your parent or guardian's email. This information will be kept separate from the answers to this survey, and will only be used for the purpose of sending your gift card.

1. Electronic Visa Gift Card (Delivered by email within two business days, can only be used for online purchases, and can only be used for purchases of equal or lesser value)
2. Electronic MasterCard Gift Card (Delivered by email within two business days, can only be used for online purchases, and can only be used for purchases of equal or lesser value)
3. Physical Visa Gift Card (Delivered by mail within 4-6 weeks and can be used in stores and online)
4. Physical MasterCard Gift Card (Delivered by mail within 4-6 weeks and can be used in stores and online)
5. No, thanks. I decline the $30

DEFINE EMAILFILL
IF CURNTAGE ≥ 18 THEN, EMAILFILL = "your"
ELSE EMAILFILL = "your parent or guardian's"

EADDRESS [IF INCENTTYPE = 1 OR 2]

The email message will be from **RTI-eIncentives@rti.org** and the subject line will say "How to Redeem Your $30 [Visa OR MasterCard] Card." If you'd like a physical gift card instead, click Back to change your selection.

Please enter [EMAILFILL] email address to receive the electronic gift card.
[EMAILADD]

Please re-enter [EMAILFILL] email address
[EMAILADD2]

ERROR MESSAGE: IF EMAILADD NE EMAILADD2: The email addresses do not match. Please re-enter them.

MAILINCENT [IF INCENTTYPE = 3 OR 4] Please enter the address you want us to mail the gift card to. If you'd like an electronic gift card instead, click Back to change your selection.

Street address 1: [MADDRESS]
Street address 2: [MADDRESS2]

Please enter your city.
City: [MCITY]

Please enter your state [IF FIPE4 = 52], including Puerto Rico.
State: [MSTATE]

Please enter your zip code.
Zip: [MZIP]

INCENTCON [IF INCENTTYPE = 3 OR 4] Your gift card will be delivered to you in a RTI standard business sized envelope. Since we do not have your name, the letter will be directed to you using your age.

Is this information correct?

FILL:
ADDRESS/PO BOX: [MADDRESS]
[MADDRESS2]
CITY: [MCITY]
STATE: [MSTATE]
ZIP: [MZIP]

1. Yes
2. No

IF NO IS ENTERED: Please click Back to go back one screen and enter the correct information.

FIEXIT That is all the questions we have for you. Thank you for participating in the National Survey on Drug Use and Health.

For more details on the National Survey on Drug Use and Health, this link takes you to a downloadable document at the NSDUH website that includes answers to common questions, website addresses and other information.

https://nsduhweb.rti.org/respweb/nsduh_Q&A_web_eng.pdf

Please close your browser when you are finished.