



**2012**

**Wyoming Behavioral Risk Factor Surveillance System  
Questionnaire**

**December 8 2012**

**Updates from skip check notes.**

**Samptype = 1 = landline**

**Samptype = 2 = cell**

# Behavioral Risk Factor Surveillance System 2012 Questionnaire

## Table of Contents

|                                                                                           |           |
|-------------------------------------------------------------------------------------------|-----------|
| Table of Contents .....                                                                   | 2         |
| Interviewer's Script - Landline .....                                                     | 3         |
| <b>Interviewer's Script – Cell Intro and Screener .....</b>                               | <b>7</b>  |
| <b>Core Sections – ask of all land and cell .....</b>                                     | <b>14</b> |
| Section 1: Health Status .....                                                            | 14        |
| Section 2: Healthy Days — Health-Related Quality of Life .....                            | 14        |
| Section 3: Health Care Access .....                                                       | 15        |
| Section 4: Exercise .....                                                                 | 16        |
| Section 5: Chronic Health Conditions .....                                                | 16        |
| Module 2: Diabetes .....                                                                  | 19        |
| Section 6: Oral Health .....                                                              | 22        |
| Section 7: Demographics .....                                                             | 22        |
| Language Indicator .....                                                                  | 32        |
| Section 8: Disability .....                                                               | 32        |
| Section 9: Tobacco Use .....                                                              | 33        |
| Section 10: Alcohol Consumption .....                                                     | 34        |
| Section 11: Immunization .....                                                            | 35        |
| Section 12: Falls .....                                                                   | 36        |
| Section 13: Seatbelt Use .....                                                            | 38        |
| Section 14: Drinking and Driving .....                                                    | 38        |
| Section 15: Breast and Cervical Cancer Screening .....                                    | 38        |
| Section 16: Prostate Cancer Screening .....                                               | 40        |
| Section 17: Colorectal Cancer Screening .....                                             | 42        |
| Section 18: HIV/AIDS .....                                                                | 43        |
| Optional Modules .....                                                                    | 47        |
| Module 16: Reactions to Race .....                                                        | 47        |
| Module 23: Random Child Selection .....                                                   | 49        |
| Module 24: Childhood Asthma Prevalence .....                                              | 52        |
| Module 25: Childhood Immunization .....                                                   | 53        |
| <b>State-Added 1: Tanning Beds .....</b>                                                  | <b>54</b> |
| <b>State-Added 2: Pets and Rabies – ****Ask January 2012-February 2012 Only**** .....</b> | <b>54</b> |
| <b>State-Added3: Cognitive Impairment (2011 mod27) .....</b>                              | <b>55</b> |

## Interviewer's Script - Landline

//answering machine message to be left on the 1<sup>st</sup>, 4<sup>th</sup>, and 9<sup>th</sup> attempts that result in an answering machine disposition (intro1=02, 03)//

### Answering Machine message text:

Hello, my name is \_\_\_\_\_. I am calling on behalf of the **Wyoming Department of Health** to conduct an important study on the health of **Wyoming** residents. Please call us at 1-877-385-6204 at your convenience. Thanks."

//privacy manager to be prompted on the 1<sup>st</sup>, 4<sup>th</sup>, and 9<sup>th</sup> attempts that result in a privacy manager//

**Privacy Manager:** "We are calling on behalf of the Wyoming Department of Health."

### Intro1

//ask of all samptype=1//

HELLO, I am calling for the **Wyoming Department of Health**. My name is       (name)      . We are gathering information about the health of **Wyoming** residents. This project is conducted by the health department with assistance from the Centers for Disease Control and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions about health and health practices. This call may be monitored and recorded for quality control.

Is this       (phone number)       ?

- 01 Continue
- 02 Terminate
- 05 Selected on the line
- 14 Continue in Spanish

//ask if intro1=1 and samptype = 1//

**HS1.** Is this a private residence in       Wyoming       ?

- 1 Yes
- 2 No
- 3 Respondent indicates outside of state

//if HS1 = 2//

COLLEGE Do you live in college housing? ([Read only if necessary]: "By college housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university.")

- 1 YES **[Go to HS2]**
- 2 NO - business
- 3 No – Group Home
- 7 DON'T KNOW / NOT SURE
- 9 REFUSED

//if college = 2,3,7,9 or hs1=3//

X2 Thank you very much, but we are only interviewing private residences or college housing in

**Wyoming** . **STOP**

// if college = 2,3,7,9 assign dispo 26 Not a Private Residence//

//if hs1=3 assign dispo 40//

//ask if HS1=1 or college = 1//

**HS2** Is this a cellular telephone?

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

**Interviewer Note:** Telephone service over the internet counts as landline service (includes Vonage, Magic Jack and other home-based phone services.).

- 1 No - Not a Cellular Telephone
- 2 Yes

//if HS2=2//

Thank you very much, but we are only interviewing land line telephones and private residences. **STOP**

//assign dispo 28 cell phone//

//ask if HS2=1//

**ADULTS**

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

— Number of adults [RANGE 0-18]

//if ADULTS = 0 //

X3 I'm sorry we are only interviewing adult residents who are 18 years of age or older.  
Thank you."

// if adults=0 assign dispo 27//

//ask if ADULTS = 1//

**ONEADULT** Are you the adult?

- 21 Yes and the respondent is Male
- 22 Yes and the respondent is Female
- 03 No

**If "yes,"**

Then you are the person I need to speak with. Enter 1 man or 1 woman below (Ask gender if necessary). **Go to page 5.**

//if ONEADULT=03//

**ASKGENDR** Is the adult a man or a woman?

- 21 Male
- 22 Female

//if ONEADULT=03//

**GETADULT** May I speak with [fill in (him/her) from previous question]?

- 1 Yes, Adult coming **to the** phone.[GO TO NEWADULT]
- 2 No, not here (interview will terminate) [INTERVIEWER SET APPOINTMENT FOR BEST TIME TO REACH ADULT]

**//ASK IF ADULTS>1//**

**MEN** How many of these adults are men  
 — Number of men [RANGE 0-18]

**//ASK IF ADULTS>1//**

**WOMEN** ... and how many are women?

— Number of women [RANGE 0-18]

//samptype = 1//

RANDOMLY SELECT ADULT; Assign selected value:

- 01 Oldest Female
- 02 2nd Oldest Female
- 03 3rd Oldest Female
- 04 4th Oldest Female
- 05 5th Oldest Female
- 06 6th Oldest Female
- 07 7th Oldest Female
- 08 8th Oldest Female
- 09 9th Oldest Female
- 11 Oldest Male
- 12 2nd Oldest Male
- 13 3rd Oldest Male
- 14 4th Oldest Male
- 15 5th Oldest Male
- 16 6th Oldest Male
- 17 7th Oldest Male
- 18 8th Oldest Male
- 19 9th Oldest Male
- 20 No respondent selected
- 21 One person HH - Male
- 22 One person HH – Female

**//ASK IF ADULTS > 1//**

**ASF KOR** The person in your household that I need to speak with is \_the [INSERT SELECTED]  
 . Are **you** the person?

- 1 Yes
- 2 No

//if ASKFOR = 2//

**GETNEWAD** May I speak with him or her?

- 1 Yes, Adult coming **To the** phone.[**GO TO NEWADULT**]
- 2 No, not here (interview will terminate) [INTERVIEWER SET APPOINTMENT FOR BEST TIME TO REACH ADULT]
- 3 Go back to Adults question. Warning: A new **respondent** may be selected. (You need Supervisor's permission to use this option.)

//if getnewad=1 or getadult = 1//

**NEWADULT**

HELLO, I am calling for the Wyoming Department of Health. My name is (name). We are gathering information about the health of Wyoming residents. This project is conducted by the health department with assistance from the Centers for Disease Control and Prevention. Your telephone number has been chosen randomly, and I would like to ask some questions about health and health practices. This call may be monitored and recorded for quality control.

1. Continue

**//ask if samptype=1//**

**YOU'RE THE 1**

I will not ask for your last name, address, or other personal information that can identify you. You do not have to answer any question you do not want to, and you can end the interview at any time. Any information you give me will be confidential. The interview takes approximately 20 minutes to complete. If you have any questions about the survey, please call 1-877-385-6204.

001 Person Interested, continue.

002 Go back to Adults question. WARNING: A NEW RESPONDENT WILL BE SELECTED AND YOU NEED A SUPERVISOR'S PASSWORD TO CONTINUE.

## **Interviewer's Script – Cell Intro and Screener**

**//answering machine message to be left on the 1<sup>st</sup>, and 4<sup>th</sup> attempts that result in an answering machine disposition (intro1=02, 03)//**

**Answering Machine message text:**

"Hello, the Wyoming Department of Health and the Centers for Disease Control and Prevention are conducting a study about the health of Wyoming residents.

Please call us, toll-free, at 1-877-385-6204. For most people, the study will be very brief and we would be glad to answer any questions you have. The toll free number again is 1-877-385-6204. Thank you.

**//privacy manager to be prompted on the 1<sup>st</sup>, 4<sup>th</sup>, and 9<sup>th</sup> attempts that result in a privacy manager//**

**Privacy Manager:** "We are calling on behalf of the Wyoming Department of Health."

**//ask if samptype=2//**

**Intro1**

HELLO, I am calling for the Wyoming Department of Health. My name is (name). We are gathering information about the health of Wyoming residents. This project is conducted by the health department with assistance from the Centers for Disease Control and Prevention.

INTERVIEWER NOTE: If respondent reports that they do not live in the state mentioned, tell them that they may still be eligible to participate.

The interview may be monitored and recorded for quality control purposes. I have just a few questions to find out if you are eligible for the study.

- 01 Continue
- 02 No Answer
- 03 Normal Busy
- 04 Answering Machine
- 06 Respondent Says – They Do Not Live in this State
- 08 Termination Screen
- 09 Not a safe time, driving.
- 14 CONTINUE IN SPANISH

**//if intro1=06//**

**intro 2**

You may still be eligible to participate.

- 01 Continue to next question
- 07 Termination screen
- 09 Not a safe time/driving

//ask if samptype=2//

#### CTELNUM1

Is this     (phone number)     ?

INTERVIEWER: PLEASE CONFIRM NEGATIVE RESPONSES TO ENSURE THAT RESPONDENT HAS HEARD AND UNDERSTOOD CORRECTLY.

(213)

- 1 [Go to CELLFON2] YES
- 2 NO
- 4 [GO TO CB] NOT A SAFE TIME/DRIVING
- 7 [Go to CELLFON2] DON'T KNOW / NOT SURE
- 9 [Go to CELLFON2] REFUSED

If "no," //if CTELNUM1=2//

Thank you very much, but I seem to have dialed the wrong number. It's possible that your number may be called at a later time. **STOP TERM DISP = 23**

//If CTELNUM1=1,7,9 ask CELLFON2//

#### CELLFON2

Is this a cellular telephone?

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

**Interviewer Note:** Telephone service over the internet counts as landline service (includes Vonage, Magic Jack and other home-based phone services.).

INTERVIEWER: PLEASE CONFIRM NEGATIVE RESPONSES TO ENSURE THAT RESPONDENT HAS HEARD AND UNDERSTOOD CORRECTLY.

(214)

- 1 YES [Go to CADULT]
- 2 NO
- 3 NOT A SAFE TIME/DRIVING
- 7 DON'T KNOW / NOT SURE
- 9 REFUSED

**IF "No", //If CELLFON2=2//**

Thank you very much, but we are only interviewing cell telephones at this time. **STOP**  
**//term disp = 25//**

**If "Don't Know", "Refused", //If CELLFON2=7,9//**

Thank you for your time. **STOP //term disp = 26//**

**//if CELLFON2=1 go to CADULT/**

**//If CELLFON2=1 ask CADULT//**

**CADULT**

Are you 18 years of age or older?

INTERVIEWER: PLEASE CONFIRM NEGATIVE RESPONSES TO ENSURE THAT RESPONDENT HAS HEARD AND UNDERSTOOD CORRECTLY. ASK GENDER IF NECESSARY.

(215)

- |   |                         |                          |
|---|-------------------------|--------------------------|
| 1 | YES, Male Respondent    | <b>[Go to PVTRES D2]</b> |
| 2 | YES, Female Respondent  | <b>[Go to PVTRES D2]</b> |
| 3 | NO                      | <b>[GO TO CADULT2]</b>   |
| 4 | NOT A SAFE TIME/DRIVING | <b>[Go to CB]</b>        |
| 7 | DON'T KNOW / NOT SURE   |                          |
| 9 | REFUSED                 |                          |

**IF "Don't Know", "Refused", //If CADULT=7,9//**

Thank you very much for your time. **STOP TERM DISP = 28**

**IF "No", //If CADULT=3//**

**CADULT2**

Is there an adult that also uses this cell phone?

- |   |                            |
|---|----------------------------|
| 1 | YES <b>[GO TO CADULT3]</b> |
| 2 | NO                         |

**//if CADULT2=2// (no adult uses cell phone)**

Thank you very much, but we are only interviewing persons aged 18 or older at this time.

**STOP //TERM DISP = 27//**

**//if CADULT2=1//**

**CADULT3**

May I speak with him or her?

- |   |                                   |
|---|-----------------------------------|
| 1 | SWITCHING TO RESPONDENT           |
| 2 | RESPONDENT NOT AVAILABLE/CALLBACK |

**/if CADULT3=1 go to INTRO1/**

**/if CADULT3=2 autocode 105, callback/**

**//IF CADULT=1,2 ask PVTRES D2//**

**PVTRES D2**

Do you live in a private residence that is, not in a group living situation?

**READ ONLY IF NECESSARY:** “By private residence, we mean someplace like a house or apartment.”

INTERVIEWER: PLEASE CONFIRM NEGATIVE RESPONSES TO ENSURE THAT RESPONDENT HAS HEARD AND UNDERSTOOD CORRECTLY. THE PERSON DOES NOT NEED TO BE PHYSICALLY LOCATED IN THEIR PRIVATE RESIDENCE.

(216)

- 1 YES [Go to CSTATE]
- 2 NO
- 3 NOT A SAFE TIME/DRIVING
- 7 DON'T KNOW / NOT SURE
- 9 REFUSED

//if pvtresd2=2//

COLLEGE Do you live in college housing? ([Read only if necessary]: “By college housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university.”)

- 1 YES [Go to CSTATE]
- 2 NO
- 3 NOT A SAFE TIME/DRIVING
- 7 DON'T KNOW / NOT SURE
- 9 REFUSED

//if college = 2//

“Thank you very much for your time, but we are only interviewing persons who live in a private residence or college housing at this time.” STOP – TERMDISP=35

**IF “Don’t Know”, “Refused”, //If PVTRES2=7,9 or college = 7, 9//**

Thank you very much for your time. **STOP TERM DISP = 29**

**//If PVTRES2=1 or college = 1 ask CSTATE//**

#### **CSTATE**

Are you a resident of **Wyoming**?

INTERVIEWER: PLEASE CONFIRM NEGATIVE RESPONSES TO ENSURE THAT RESPONDENT HAS HEARD AND UNDERSTOOD CORRECTLY.

(217)

- 1 YES [Go to LANDLINE]
- 2 NO [Go to STATE]
- 3 NOT A SAFE TIME/DRIVING
- 7 DON'T KNOW / NOT SURE
- 9 REFUSED

**IF “Don’t Know”, “Refused”, //If CSTATE=7,9//**

Thank you very much for your time. **STOP TERM DISP = 30**

**//If CSTATE=2 ask RSPSTATE//**

**RSPSTATE** In what state do you live?

(218-219)

\_\_\_\_\_ ENTER STATE

is a list of the United States and its Territories in alphabetical order:

AL Alabama  
AK Alaska  
AZ Arizona  
AR Arkansas  
CA California  
CO Colorado  
CT Connecticut  
DE Delaware  
DC District of Columbia  
FL Florida  
GA Georgia  
HI Hawaii  
ID Idaho  
IL Illinois  
IN Indiana  
IO Iowa  
KS Kansas  
KY Kentucky  
LA Louisiana  
ME Maine  
MD Maryland  
MA Massachusetts  
MI Michigan  
MN Minnesota  
MS Mississippi  
MO Missouri  
MT Montana  
NE Nebraska  
NV Nevada  
NH New Hampshire  
NJ New Jersey  
NM New Mexico  
NY New York  
NC North Carolina  
ND North Dakota  
OH Ohio  
OK Oklahoma  
OR Oregon  
PA Pennsylvania  
RI Rhode Island  
SC South Carolina  
SD South Dakota  
TN Tennessee  
TX Texas  
UT Utah  
VT Vermont  
VA Virginia  
WA Washington

WV West Virginia  
WI Wisconsin  
WY Wyoming

99 REFUSED

**If Refused:**

I'm sorry, but our data is compiled by state. In order to qualify for the interview we need to know which state you live in. Thank you for your time. **STOP TERM DISP = 31**

**//ask if samptype=2//**

**LANDLINE** Do you also have a landline telephone in your home that is used to make and receive calls?

**READ ONLY IF NECESSARY:** "By landline telephone, we mean a "regular" telephone in your home that is connected to outside telephone lines through a cable or cord and is used for making or receiving calls. Please include landline phones used for both business and personal use."

**NOTE:** Telephone service over the internet counts as landline service.  
PLEASE CONFIRM NEGATIVE RESPONSES TO ENSURE THAT RESPONDENT HAS HEARD AND UNDERSTOOD CORRECTLY.

(220)

- 1 YES
- 2 NO //Go to INTRO2//
- 7 DON'T KNOW / NOT SURE//Go to TERMINATION//
- 9 REFUSED //Go to TERMINATION//

**IF "No", GO TO SURVEY INTRO**

**IF "Don't Know" or "Refused", GO TO TERMINATION TERM DISP = 32**

**//If LANDLINE=1 ask PCTCELL//**

**//If LANDLINE=2 go to svintro//**

**//If LANDLINE = 7, 9 go to termination//**

**PCTCELL**

Thinking about all the phone calls that you receive on your landline or cell phone, what percent, between 0 and 100, are received on your cell phone?

(221-223)

- Enter Percent (1 to 100)
- 8 8 8 Zero
- 7 7 7 Don't know/Not sure
- 9 9 9 Refused

**//If PCTCELL <90% go to termination//**

**If PCTCELL = 1-89, 777, 888, 999 term disp = 33**

**If landline = 7, 9 term disp = 32**

Thank you very much. Those are all the questions that I have for you today.

//ask if samptype=2//

**svintro**

Your telephone number has been chosen randomly, and I would like to ask some questions about health and health practices. You do not have to answer any question you do not want to, and you can end the interview at any time. Any information you give me will be confidential. If you have any questions, I will provide a telephone number for you to call to get more information.

Is this a safe time to talk with you now or are you driving?

INTERVIEWER NOTE: If respondent indicates it is not safe to talk now, ask "When is a better time to try to call back?" and schedule an appointment.

- |   |                         |
|---|-------------------------|
| 1 | SAFE TIME/NOT DRIVING   |
| 2 | DRIVING/NOT A SAFE TIME |
| 9 | REFUSED                 |

//if svintro = 9// Assign refusal disposition based on refusal count.

//if svintro=1 read: //

**svintro2**

I will not ask for your last name, address, or other personal information that can identify you. The survey will take approximately 20 minutes and the call may be monitored or recorded for quality assurance purposes. If you have any questions about the survey, please call 1-877-385-6204.

**//if CTENUM1=4 (NOT A SAFE TIME/DRIVING)// or intro1=9 or intro2=9 OR //if CELLFON2=3//  
//if CADULT=4// OR //if PVTRES2=3// OR //if CSTATE=3//or //if svintro=2//**

**CB**

What would be the best time to try to call back?

And what is the first name or other identifier, such as a nickname or initials that we should ask for?"

[NAME PREVIOUSLY RECORDED (MAY BE BLANK):]

- |    |                     |
|----|---------------------|
| 01 | ENTER NEW NAME      |
| 02 | RETAIN CURRENT NAME |
| 77 | DON'T KNOW          |
| 99 | REFUSED             |

**/IF CB=02, 77, 99 go to "enter callback time"/**

**//if CB=01//**

**CBname**

**(What's the first name we should ask for?) ENTER RESPONSE:**

**/If CB=01, 02, 77, 99: GO TO "ENTER CALLBACK TIME"/**

## Core Sections – ask of all land and cell

### Section 1: Health Status

---

//ask of all//

**s1q1** Would you say that in general your health is— (73)

**Please read:**

|   |           |
|---|-----------|
| 1 | Excellent |
| 2 | Very good |
| 3 | Good      |
| 4 | Fair      |

**Or**

|   |      |
|---|------|
| 5 | Poor |
|---|------|

**Do not read:**

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

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

---

//ask of all//

**s2q1** Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good? (74–75)

Number of days [RANGE = 1-30]

|     |                       |
|-----|-----------------------|
| 8 8 | None                  |
| 7 7 | Don't know / Not sure |
| 9 9 | Refused               |

//ask of all//

**s2q2** Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good? (76–77)

Number of days [RANGE = 1-30]

|     |                       |                                                           |
|-----|-----------------------|-----------------------------------------------------------|
| 8 8 | None                  | <b>[If Q2.1 and Q2.2 = 88 (None), go to next section]</b> |
| 7 7 | Don't know / Not sure |                                                           |
| 9 9 | Refused               |                                                           |

//ask if not (s2q1 = 88 AND s2q2 = 88)//

**s2q3** During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation? (78-79)

|   |   |                              |
|---|---|------------------------------|
|   |   | Number of days[RANGE = 1-30] |
| 8 | 8 | None                         |
| 7 | 7 | Don't know / Not sure        |
| 9 | 9 | Refused                      |

### Section 3: Health Care Access

//ask of all//

**S3q1** Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, government plans such as Medicare, or Indian Health Service? (80)

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

//ask of all//

**s3q2** Do you have one person you think of as your personal doctor or health care provider?

**If "No," ask: "Is there more than one, or is there no person who you think of as your personal doctor or health care provider?"** (81)

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

//ask of all//

**s3q3** Was there a time in the past 12 months when you needed to see a doctor but could not because of cost? (82)

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

//ask of all//

**s3q4** About how long has it been since you last visited a doctor for a routine checkup? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition. (83)

- 1 Within the past year (anytime less than 12 months ago)
- 2 Within the past 2 years (1 year but less than 2 years ago)
- 3 Within the past 5 years (2 years but less than 5 years ago)
- 4 5 or more years ago
- 7 Don't know / Not sure
- 8 Never
- 9 Refused

## Section 4: Exercise

//ask of all//

- s4q1** During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise? (84)
- 1 Yes
  - 2 No
  - 7 Don't know / Not sure
  - 9 Refused

## Section 5: Chronic Health Conditions

//ask of all//

**S5q1t** Now I would like to ask you some questions about general health conditions.

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

1 Continue

//ask of all//

- s5q1** (Ever told) you that you had a heart attack also called a myocardial infarction? (85)
- 1 Yes
  - 2 No
  - 7 Don't know / Not sure
  - 9 Refused

//ask of all//

- s5q2** (Ever told) you had angina or coronary heart disease? (86)
- 1 Yes
  - 2 No
  - 7 Don't know / Not sure
  - 9 Refused

//ask of all//

- s5q3** (Ever told) you had a stroke?
- 1 Yes

- |   |                       |      |
|---|-----------------------|------|
| 2 | No                    | (87) |
| 7 | Don't know / Not sure |      |
| 9 | Refused               |      |

**//ask of all//**  
**s5q4**

(Ever told) you had asthma?

(88)

- |   |                       |              |
|---|-----------------------|--------------|
| 1 | Yes                   |              |
| 2 | No                    | [Go to Q5.6] |
| 7 | Don't know / Not sure | [Go to Q5.6] |
| 9 | Refused               | [Go to Q5.6] |

**/ask if s5q4=1//**  
**s5q5**

Do you still have asthma?

(89)

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

**//ask of all//**  
**s5q6**

(Ever told) you had skin cancer?

(90)

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

**//ask of all//**  
**S5q7**

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

(91)

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

**//ask of all//**  
**s5q8**

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

(92)

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

//ask of all//

**s5q9**

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

(93)

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

**INTERVIEWER NOTE:** Arthritis diagnoses include:

- rheumatism, polymyalgia rheumatica
- osteoarthritis (not osteoporosis)
- tendonitis, bursitis, bunion, tennis elbow
- carpal tunnel syndrome, tarsal tunnel syndrome
- joint infection, Reiter's syndrome
- ankylosing spondylitis; spondylosis
- rotator cuff syndrome
- connective tissue disease, scleroderma, polymyositis, Raynaud's syndrome
- vasculitis (giant cell arteritis, Henoch-Schonlein purpura, Wegener's granulomatosis,
- polyarteritis nodosa)

//ask of all//

**s5q10**

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

(94)

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

//ask of all//

**s5q11**

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

**INTERVIEWER NOTE:** Incontinence is not being able to control urine flow.

(95)

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

//ask of all//

**s5q12**

Do you have any trouble seeing, even when wearing glasses or contact lenses?

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

//ask of all//  
s5q13

(Ever told) you have diabetes?

(97)

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

If respondent says pre-diabetes or borderline diabetes, use response code 4.

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

**CATI note: If Q5.13 = 1 (Yes), go to Diabetes Optional Module (if used). If any other response to Q5.13, go to Pre-Diabetes Optional Module (if used). Otherwise, go to next section.**

## Module 2: Diabetes

---

**To be asked following Core s5q13; if response is "Yes" (code = 1)**

//ask if s5q13=1//

Mod2\_1. How old were you when you were told you have diabetes?

( 212-213)

- Code age in years [RANGE 1-97] [97 = 97 and older]
- 9 8 Don't know / Not sure
- 9 9 Refused

//ask if s5q13=1//

Mod2\_2. Are you now taking insulin?

(214)

- 1 Yes
- 2 No
- 9 Refused

//ask if s5q13=1//

Mod2\_3. About how often do you check your blood for glucose or sugar? Include times when checked by a family member or friend, but do NOT include times when checked by a health professional.

(215-217)

- 1 \_ \_ Times per day [RANGE 101-199]
- 2 \_ \_ Times per week [RANGE 201-299]
- 3 \_ \_ Times per month [RANGE 301-399]
- 4 \_ \_ Times per year [RANGE 401-499]
- 8 8 8 Never
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

//ask if s5q13=1//

Mod2\_4. About how often do you check your feet for any sores or irritations? Include times when checked by a family member or friend, but do NOT include times when checked by a health professional.

(218-220)

- 1 \_ \_ Times per day [RANGE 101-199]
- 2 \_ \_ Times per week [RANGE 201-299]
- 3 \_ \_ Times per month [RANGE 301-399]
- 4 \_ \_ Times per year [RANGE 401-499]
- 5 5 5 No feet
- 8 8 8 Never
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

//ask if s5q13=1//

Mod2\_5. About how many times in the past 12 months have you seen a doctor, nurse, or other health professional for your diabetes?

(221-222)

- \_ \_ Number of times [RANGE=1-76] [76 = 76 or more]
- 8 8 None
- 7 7 Don't know / Not sure
- 9 9 Refused

//ask if s5q13=1//

Mod2\_6. A test for "A one C" measures the average level of blood sugar over the past three months. About how many times in the past 12 months has a doctor, nurse, or other health professional checked you for "A one C"?

( 223-224)

- Number of times [RANGE 1=76] [76 = 76 or more]
- 8 8 None
- 9 8 Never heard of "A one C" test
- 7 7 Don't know / Not sure
- 9 9 Refused

**CATI note: If Q4 = 555 (No feet), go to Q8.**  
**//ask if s5q13=1 and mod2\_4 ne 555//**

**Mod2\_7.** About how many times in the past 12 months has a health professional checked your feet for any sores or irritations?  
 (225-226)

- Number of times [76 = 76 or more]
- 8 8 None
- 7 7 Don't know / Not sure
- 9 9 Refused

**//ask if s5q13=1//**

**Mod2\_8.** When was the last time you had an eye exam in which the pupils were dilated? This would have made you temporarily sensitive to bright light.  
 (227)

**Read only if necessary:**

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

**Do not read:**

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

**//ask if s5q13=1//**

**Mod2\_9.** Has a doctor ever told you that diabetes has affected your eyes or that you had retinopathy?  
 (228)

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

**//ask if s5q13=1//**

**Mod2\_10.** Have you ever taken a course or class in how to manage your diabetes yourself?  
 (229)

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

## Section 6: Oral Health

---

//ask of all//  
s6q1

How long has it been since you last visited a dentist or a dental clinic for any reason?  
Include visits to dental specialists, such as orthodontists.

(97)

**Read only if necessary:**

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

**Do not read:**

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

//ask of all//  
s6q2

How many of your permanent teeth have been removed because of tooth decay or gum disease? Include teeth lost to infection, but do not include teeth lost for other reasons, such as injury or orthodontics.

**NOTE: If wisdom teeth are removed because of tooth decay or gum disease, they should be included in the count for lost teeth.**

(98)

- 1 1 to 5
- 2 6 or more but not all
- 3 All
- 8 None
- 7 Don't know / Not sure
- 9 Refused

## Section 7: Demographics

---

//ask of all//  
s7q1

What is your age?

(99 -100)

- Code age in years [RANGE 18-99]
- 0 7 Don't know / Not sure
- 0 9 Refused

//if mod2\_1 ne 98,99 and s7q1 ne 7, 9 and mod2\_1 > s7q1//

S7q1chk You said you were [insert s7q1] years of age and told you have diabetes at age [insert mod2\_1]. I must correct this inconsistency.

Usted dijo que tenia \:s7q1: anos de edad y que le dijeron que tenia diabetes a la edad de \:mod2\_1:.

Debo corregir este error.

1. Continue

**//ask of all//**  
**s7q2**

Are you Hispanic or Latino?

(101)

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

**//ask of all//**

**s7q3**

Which one or more of the following would you say is your race?

(102 -107)

**(Check all that apply)**

[MUL=6]

**Please read:**

- 1 White
- 2 Black or African American
- 3 Asian
- 4 Native Hawaiian or Other Pacific Islander
- 5 American Indian or Alaska Native

**Or**

- 6 Other [specify]\_\_\_\_\_

**Do not read:**

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

**//ask if s7q3=6//**

**S7q3o**

**ENTER OTHER [open end]:**\_\_\_\_\_

**CATI note: If more than one response to Q7.3; continue. Otherwise, go to Q7.5**

**//ask if s7q3 = mul response//**

**s7q4**

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

(108)

**Please read:**

- 1 White
- 2 Black or African American
- 3 Asian
- 4 Native Hawaiian or Other Pacific Islander
- 5 American Indian or Alaska Native

**Or**

- 6 [fill in other from s7q3o]

**Do not read:**

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

//ask of all//  
**s7q5**

Have you ever served on active duty in the United States Armed Forces, either in the regular military or in a National Guard or military reserve unit? Active duty does not include training for the Reserves or National Guard, but DOES include activation, for example, for the Persian Gulf War.

(109)

- 1 Yes
- 2 No

**Do not read:**

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

//ask of all//

**s7q6**

Are you...?

(110)

**Please read:**

- 1 Married
- 2 Divorced
- 3 Widowed
- 4 Separated
- 5 Never married

**Or**

- 6 A member of an unmarried couple

**Do not read:**

- 9 Refused

//ask of all//

**s7q7** How many children less than 18 years of age live in your household? (111-112)

[Interviewer: 15 = 15 or more  
88 = None  
99 = Refused]

Number of children [RANGE 1-15]  
 8 8 None  
 9 9 Refused

//ask of all//

**s7q8** What is the highest grade or year of school you completed? (113)

**Read only if necessary:**

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

**Do not read:**

- 9 Refused

**//ask of all//**  
**s7q9**

Are you currently...?

(114)

**Please read:**

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

**Or**

- 8 Unable to work

**Do not read:**

- 9 Refused

**//ask of all//**

**s7q10**

Is your annual household income from all sources—

(115-116)

**If respondent refuses at ANY income level, code '99' (Refused)**

**Read only if necessary:**

**S7q10A [04]** Less than \$25,000 (\$20,000 to less than \$25,000)

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

**[If "no," ask 05; if "yes," ask 03]**

**//ask if s7q10A = 1//**

**S7q10B [03]** Less than \$20,000 (\$15,000 to less than \$20,000)

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

**[If "no," code 04; if "yes," ask 02]**

**//ask if s7q10B = 1//**

**S7q10C [02]** Less than \$15,000 (\$10,000 to less than \$15,000)

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

**[If "no," code 03; if "yes," ask 01]**

**//ask if s7q10C=1//**

**S7q10D [01]** Less than \$10,000

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

**[If "no," code 02]**

**//ask if s7q10A = 2//**

**S7q10E [05]** Less than \$35,000 (\$25,000 to less than \$35,000)

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

**[If "no," ask 06]**

**//ask if s7q10E = 2//**

**S7q10F [06]** Less than \$50,000 (\$35,000 to less than \$50,000)

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

[If "no," ask 07]

//ask if s7q10F = 2//

**S7q10G [07]** Less than \$75,000 (\$50,000 to less than \$75,000)

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

[If "no," code 08]

**[08]** \$75,000 or more

//ask if s7q10A-s7q10G ne 7,9//

**S7q10AA** Your Annual Household Income is [enter range from code in s7q10A-G]

Is This Correct?

- 1 No, re-ask question [GO TO S7Q10A]
- 2 Yes, correct as is. [CONTINUE]

//ask of all//

**Ps7q11**

About how much do you weigh without shoes?  
ENTER "P" FOR WEIGHT GIVEN IN POUNDS  
ENTER "K" FOR WEIGHT GIVEN IN KILOGRAMS

- P pounds
- K kilograms
- 7 Don't Know
- 9 Refused

(117-120)

//ask if ps7q11 = P//

**S7q11**

About how much do you weigh without shoes?

**NOTE: If respondent answers in metrics, put "9" in column 117.**

**Round fractions up**

— — — — Weight  
(pounds) [Range 50-776,]

//ask if s7q11 =50-79 OR 351-776//

**S7q11\_A:** Just to double-check, you indicated \:s7q11: pounds as your weight.

IS THIS CORRECT?

1. Yes
2. No [go back to s7q11]

//ask if ps7q11 = K//

**S7q11M** About how much do you weigh without shoes?

(121-124)

**NOTE: If respondent answers in metrics, put "9" in column 174.**

**Round fractions up**

— — — Weight(kilograms) [Range **23-352,**]

//ask if s7q11m = 23-352 and ps711 = "k"

**S7q11am:** Just to double-check, you indicated \:s8q11m: kilograms as your weight.

IS THIS CORRECT?

1. Yes
2. No, [go back to s8q11m]

//ask of all//

**Ps7q12** About how tall are you without shoes?

ENTER "F" FOR HEIGHT GIVEN IN FEET  
ENTER "M" FOR HEIGHT GIVEN IN CENTIMETERS

F feet  
M centimeters

7 Don't Know  
9 Refused

//ask if ps7q12=f//

**S7q12** About how tall are you without shoes?

(140-143)

**NOTE: If respondent answers in metrics, put "9" in column 121.**

**Round fractions down**

**[Enter height in Feet and Inches]**

**[Ex: 5 feet 9 inches would be entered as 509]**

---

— / — Height[Range 300-311, 400-411, 500-511, 600-611, 700-711]

//ask if s7q12 = 300-407, 609-711]

**S7q12a:** Just to double check, you indicated you are //enter feet from s7q12// FEET //enter inches from s8q12// INCHES TALL.

IS THIS CORRECT?

1. Yes
2. No, go back to s7q12

//ask if ps7q12 = M//

**S7q12M** About how tall are you without shoes?

**NOTE: If respondent answers in metrics, put "9" in column 126.**

**Round fractions down**

**[Enter height in *centimeters*]**

**[Ex: 2 meters 5 centimeters would be entered as 205]**

--- Height[Range 90-254]

//ask if s7q12m = 90-254 and ps7q12=M//

**S7q12am:** Just to double check, you indicated you are //s7q12m// centimeters tall.

IS THIS CORRECT?

1. Yes
- 2 No [go back to s7q12m]

//ask of all//

**WYCNTY**

(125-127)

What county do you live in?

|     |                   |
|-----|-------------------|
| 001 | Albany            |
| 003 | Big Horn          |
| 005 | Campbell          |
| 007 | Carbon            |
| 009 | Converse          |
| 011 | Crook             |
| 013 | Fremont           |
| 015 | Goshen            |
| 017 | Hot Springs       |
| 019 | <b>Johnson</b>    |
| 021 | <b>Laramie</b>    |
| 023 | <b>Lincoln</b>    |
| 025 | <b>Natrona</b>    |
| 027 | <b>Niobrara</b>   |
| 029 | <b>Park</b>       |
| 031 | <b>Platte</b>     |
| 033 | <b>Sheridan</b>   |
| 035 | <b>Sublette</b>   |
| 037 | <b>Sweetwater</b> |

039 Teton  
041 Uinta  
043 Washakie  
045 Weston  
056 Wyoming

ANSI County Code (formerly FIPS county code [RANGE = 001-056])  
7 7 7 Don't know / Not sure  
9 9 9 Refused

//ask if wycnty (001-056)//

**Wy\_chk**  
I want to make sure that I got it right.

You said you live in the county of [\U\B\s7q13:].  
Is that correct?

1 Yes, correct as is\n  
2 No, re-ask question

//ask of all//

**S7q14wy** What is the ZIP Code where you live? (128-132)

ZIP Code[RANGE = 82001-83414; cell range 00000-99999]  
7 7 7 7 7 Don't know / Not sure  
9 9 9 9 9 Refused

//ask if s7q14wy ne 77777, 99999//

S7q14cwy I just want to confirm, you said your zip code is [insert s7q14wy]. Is that correct?

1. Yes, correct zip code.  
2. No, incorrect zip code.

//ask if samptype=1//

**S7q15** Do you have more than one telephone number in your household? Do not include cell phones or numbers that are only used by a computer or fax machine. (133)

1 Yes  
2 No [Go to s7q17]  
7 Don't know / Not sure [Go to s7q17]  
9 Refused [Go to s7q17]

//ask if s7q15=1//

**S7q16** How many of these telephone numbers are residential numbers? (134)

Residential telephone numbers [6 = 6 or more] [RANGE 1-6]  
7 Don't know / Not sure  
9 Refused

//ask if samptype =1//

**S7q17** Do you have a cell phone for personal use? Please include cell phones used for both business and personal use.

(135)

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

//ask if s7q17=1

**S7q18** Thinking about all the phone calls that you receive on your landline and cell phone, what percent, between 0 and 100, are received on your cell phone?

(138-140)

- Enter percent (1 to 100)
- 8 8 8 Zero
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

//ask of all//

**S7q19** Do you own or rent your home?

(141)

- 1 Own
- 2 Rent
- 3 Other arrangement
- 7 Don't know / Not sure
- 9 Refused

**INTERVIEWER NOTE:** "Other arrangement" may include group home, staying with friends or family without paying rent.

**INTERVIEWER NOTE:** Home is defined as the place where you live most of the time/the majority of the year.

//ask of all//

**S7q20** Indicate sex of respondent. Ask only if necessary.

(142)

- 1 Male [Go to next section]
- 2 Female [If respondent is 45 years old or older, go to next section]

//ask if s7q20=2 AND s7q1<45//

**S7q21** To your knowledge, are you now pregnant?

(143)

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

## Language Indicator

//ask of all//

**Lang1. INTERVIEWER: DO NOT ASK QUESTION:**

IN WHAT LANGUAGE WAS THIS INTERVIEW COMPLETED?

- 01 ENGLISH
- 02 SPANISH

## Section 8: Disability

---

//ask of all//

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

**S8q1** Are you limited in any way in any activities because of physical, mental, or emotional problems? (144)

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

//ask of all//

**S8q2** Do you now have any health problem that requires you to use special equipment, such as a cane, a wheelchair, a special bed, or a special telephone? (145)

**Include occasional use or use in certain circumstances.**

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

## Section 9: Tobacco Use

//ask of all//

**s9q1** Have you smoked at least 100 cigarettes in your entire life?

(146)

**NOTE: 5 packs = 100 cigarettes**

- |   |                       |              |
|---|-----------------------|--------------|
| 1 | Yes                   |              |
| 2 | No                    | [Go to s9q5] |
| 7 | Don't know / Not sure | [Go to s9q5] |
| 9 | Refused               | [Go to s9q5] |

//ask if s9q1=1//

**s9q2** Do you now smoke cigarettes every day, some days, or not at all?

(147)

- |   |                       |              |
|---|-----------------------|--------------|
| 1 | Every day             |              |
| 2 | Some days             |              |
| 3 | Not at all            | [Go to s9q4] |
| 7 | Don't know / Not sure | [Go to s9q5] |
| 9 | Refused               | [Go to s9q5] |

//ask if s9q2=1,2//

**s9q3** During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking?

(148)

- |   |                       |              |
|---|-----------------------|--------------|
| 1 | Yes                   | [Go to s9q5] |
| 2 | No                    | [Go to s9q5] |
| 7 | Don't know / Not sure | [Go to s9q5] |
| 9 | Refused               | [Go to s9q5] |

//ask if s9q2=3//

**s9q4** How long has it been since you last smoked a cigarette, even one or two puffs? (149)

- |     |                                                                |
|-----|----------------------------------------------------------------|
| 0 1 | Within the past month (less than 1 month ago)                  |
| 0 2 | Within the past 3 months (1 month but less than 3 months ago)  |
| 0 3 | Within the past 6 months (3 months but less than 6 months ago) |
| 0 4 | Within the past year (6 months but less than 1 year ago)       |
| 0 5 | Within the past 5 years (1 year but less than 5 years ago)     |
| 0 6 | Within the past 10 years (5 years but less than 10 years ago)  |
| 0 7 | 10 years or more                                               |
| 7 7 | Don't know / Not sure                                          |
| 9 9 | Refused                                                        |

//ask of all//  
s9q5

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

**Snus (rhymes with 'goose')**

**NOTE: Snus (Swedish for snuff) is a moist smokeless tobacco, usually sold in small pouches that are placed under the lip against the gum.** (150)

- 1 Every day
- 2 Some days
- 3 Not at all

**Do not read:**

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

## Section 10: Alcohol Consumption

//ask of all//  
s10q1

During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage such as beer, wine, a malt beverage or liquor? (151-153)

- 1 -- Days per week [RANGE = 101-107]
- 2 -- Days in past 30 days [RANGE = 201-230]
- 8 8 8 No drinks in past 30 days [Go to next section]
- 7 7 7 Don't know / Not sure [Go to next section]
- 9 9 9 Refused [Go to next section]

//ask if s10q1=101-107; 201-230//  
s10q2

One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor. During the past 30 days, on the days when you drank, about how many drinks did you drink on the average? (154-156)

**NOTE: A 40 ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks.**

- Number of drinks [Range 1-76]
- 7 7 Don't know / Not sure
- 9 9 Refused

//ask if s10q1=101-107; 201-230//

s10q3

Considering all types of alcoholic beverages, how many times during the past 30 days did you have X [CATI X = 5 for men, X = 4 for women] or more drinks on an occasion? (156-157)

- Number of times [Range 1-76]
- 8 8 None
- 7 7 Don't know / Not sure
- 9 9 Refused

//ask if s10q1=101-107; 201-230//

**s10q4** During the past 30 days, what is the largest number of drinks you had on any occasion?  
(158-159)

- |       |                                 |
|-------|---------------------------------|
| __ __ | Number of drinks [Range = 1-76] |
| 7 7   | Don't know / Not sure           |
| 9 9   | Refused                         |

## Section 11: Immunization

//ask of all//

**s11q1** Now I will ask you questions about seasonal flu vaccine. There are two ways to get the seasonal flu vaccine, one is a shot in the arm and the other is a spray, mist, or drop in the nose called FluMist™. During the past 12 months, have you had either a seasonal flu shot or a seasonal flu vaccine that was sprayed in your nose?

**READ IF NECESSARY:**

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

(160)

- |   |                       |               |
|---|-----------------------|---------------|
| 1 | Yes                   |               |
| 2 | No                    | [Go to s11q4] |
| 7 | Don't know / Not sure | [Go to s11q4] |
| 9 | Refused               | [Go to s11q4] |

//ask if s11q1=1//

**s11q2m** During what month and year did you receive your most recent flu shot injected into your arm or flu vaccine that was sprayed in your nose?

(161-166)

INTERVIEWER: ENTER MONTH

- |       |                       |
|-------|-----------------------|
| __ __ | Month [RANGE 01-12]   |
| 7 7   | Don't know / Not sure |
| 9 9   | Refused               |

//ask if s11q1=1//

**s11q2y** During what month and year did you receive your most recent flu shot injected into your arm or flu vaccine that was sprayed in your nose?

(161-166)

INTERVIEWER: ENTER YEAR

- |             |                        |
|-------------|------------------------|
| __ __ __ __ | Year [RANGE 2011-2012] |
| 7 7 7 7     | Don't know / Not sure  |
| 9 9 9 9     | Refused                |

//ask if s11q1=1//

**s11q3** At what kind of place did you get your last flu shot/vaccine?

(167-168)

- |     |                                                                              |
|-----|------------------------------------------------------------------------------|
| 0 1 | A doctor's office or health maintenance organization (HMO)                   |
| 0 2 | A health department                                                          |
| 0 3 | Another type of clinic or health center (Example: a community health center) |
| 0 4 | A senior, recreation, or community center                                    |
| 0 5 | A store (Examples: supermarket, drug store)                                  |

- 0 6 A hospital (Example: inpatient)
- 0 7 An emergency room
- 0 8 Workplace
- 0 9 Some other kind of place
- 1 0 Received vaccination in Canada/Mexico (Volunteered – Do not read)
- 1 1 A school

**Do not read:**

- 7 7 Don't know / Not sure (**Probe: "How would you describe the place where you went to get your most recent flu vaccine?"**)
- 9 9 Refused

**//ask of all//**  
**s11q4**

A pneumonia shot or pneumococcal vaccine is usually given only once or twice in a person's lifetime and is different from the flu shot. Have you ever had a pneumonia shot?  
(169)

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

## Section 12: Falls

**If respondent is 45 years or older continue, otherwise go to next section.**

**//ask if s7q1>44, //**

S12q1t Next, I will ask about recent falls. By a fall, we mean when a person unintentionally comes to rest on the ground or another lower level.

1. Continue

**//ask if s7q1>44, //**

**s12q1** In the past 12 months, how many times have you fallen?

(170-171)

- |   |   |                                |                             |
|---|---|--------------------------------|-----------------------------|
|   |   | Number of times [RANGE = 1-76] | [76 = 76 or more]           |
| 8 | 8 | None                           | <b>[Go to next section]</b> |
| 7 | 7 | Don't know / Not sure          | <b>[Go to next section]</b> |
| 9 | 9 | Refused                        | <b>[Go to next section]</b> |

**//ask if s12q1=1//**

**s12q2a** "Did this fall cause an injury?"

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

**//if s12q1=2-76//**

S12q2 How many of these falls caused an injury? By an injury, we mean the fall caused you to limit your regular activities for at least a day or to go see a doctor.

**INTERVIEWER: If there was only one fall from Q12.1 and response is “Yes” (caused an injury); code 01. If response is “No,” code 88.**

(172-173)

|   |   |                                                  |
|---|---|--------------------------------------------------|
| — | — | Number of falls [range = 1-76] [76 = 76 or more] |
| 8 | 8 | None                                             |
| 7 | 7 | Don't know / Not sure                            |
| 9 | 9 | Refused                                          |

## Section 13: Seatbelt Use

---

//ask of all//

**s13q1** How often do you use seat belts when you drive or ride in a car? Would you say— (174)

**Please read:**

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

**Do not read:**

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

**CATI note: If s13q1 = 8 (Never drive or ride in a car), go to Section 15; otherwise continue.**

## Section 14: Drinking and Driving

---

**CATI note: If s10q1 = 888 (No drinks in the past 30 days); go to next section.**

//ask if s10q1ne 888 AND S13Q1 NE 8 //

The next question is about drinking and driving.

**s14q1** During the past 30 days, how many times have you driven when you've had perhaps too much to drink? (175-176)

- Number of times [RANGE 1-76]
- 8 8 None
- 7 7 Don't know / Not sure
- 9 9 Refused

## Section 15: Breast and Cervical Cancer Screening

---

**CATI note: If respondent is male, go to the next section.**

//ask if s7q20=2//

The next questions are about breast and cervical cancer.

**s15q1** A mammogram is an x-ray of each breast to look for breast cancer. Have you ever had a mammogram? (177 )

- |   |                       |               |
|---|-----------------------|---------------|
| 1 | Yes                   |               |
| 2 | No                    | [Go to s15q3] |
| 7 | Don't know / Not sure | [Go to s15q3] |
| 9 | Refused               | [Go to s15q3] |

//ask if s15q1=1//

**s15q2** How long has it been since you had your last mammogram? (178)

**Read only if necessary:**

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

**Do not read:**

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

//ask if s7q20=2//

**s15q3** A clinical breast exam is when a doctor, nurse, or other health professional feels the breasts for lumps. Have you ever had a clinical breast exam? (179)

- |   |                       |               |
|---|-----------------------|---------------|
| 1 | Yes                   |               |
| 2 | No                    | [Go to s15q5] |
| 7 | Don't know / Not sure | [Go to s15q5] |
| 9 | Refused               | [Go to s15q5] |

//ask if s15q3=1//

**s15q4** How long has it been since your last breast exam? (180)

**Read only if necessary:**

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

**Do not read:**

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

//ask if s7q20=2//

**s15q5** A Pap test is a test for cancer of the cervix. Have you ever had a Pap test? (181)

- |   |                       |               |
|---|-----------------------|---------------|
| 1 | Yes                   |               |
| 2 | No                    | [Go to s15q7] |
| 7 | Don't know / Not sure | [Go to s15q7] |
| 9 | Refused               | [Go to s15q7] |

//ask if s15q5=1//

**s15q6** How long has it been since you had your last Pap test? (182)

**Read only if necessary:**

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

**Do not read:**

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

**CATI note: If response to Core s7q21 = 1 (is pregnant); then go to next section.**

//ask if s7q21=2//

**s15q7** Have you had a hysterectomy? (183)

**Read only if necessary:** A hysterectomy is an operation to remove the uterus (womb).

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

## Section 16: Prostate Cancer Screening

**CATI note: If respondent is ≤39 years of age, or is female, go to next section.**

//ask if s7q1>39 and s7q20=1//

Now, I will ask you some questions about prostate cancer screening.

**s16q1** A Prostate-Specific Antigen test, also called a PSA test, is a blood test used to check men for prostate cancer. Has a doctor, nurse, or other health professional EVER talked with you about the advantages of the PSA test? (186)

- |   |     |
|---|-----|
| 1 | Yes |
| 2 | No  |

- 7 Don't Know / Not sure  
9 Refused

//ask if s7q1>39 and s7q20=1//

**s16q2** Has a doctor, nurse, or other health professional EVER talked with you about the disadvantages of the PSA test? (187)

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

//ask if s7q1>39 and s7q20=1//

**s16q3** Has a doctor, nurse, or other health professional EVER recommended that you have a PSA test? (188)

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

//ask if s7q1>39 and s7q20=1//

**S16q4** Have you EVER HAD a PSA test? (189)

- 1 Yes  
2 No [Go to next section]  
7 Don't Know / Not sure [Go to next section]  
9 Refused [Go to next section]

//ask if s16q4=1//

**s16q5** How long has it been since you had your last PSA test? (190)

**Read only if necessary:**

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

**Do not read:**

- 7 Don't know / Not sure  
9 Refused

//ask if s16q4=1//

**s16q6** What was the MAIN reason you had this PSA test – was it ...? (191)

- 1 Part of a routine exam

- 2 Because of a prostate problem
- 3 Because of a family history of prostate cancer
- 4 Because you were told you had prostate cancer
- 5 Some other reason

**Do Not Read:**

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

## Section 17: Colorectal Cancer Screening

---

**CATI note: If respondent is  $\leq 49$  years of age, go to next section.**

**//ask if s7q1>49//**

The next questions are about colorectal cancer screening.

**s17q1** A blood stool test is a test that may use a special kit at home to determine whether the stool contains blood. Have you ever had this test using a home kit? (190)

- 1 Yes
- 2 No [Go to s17q3]
- 7 Don't know / Not sure [Go to s17q3]
- 9 Refused [Go to s17q3]

**//ask if s17q1=1//**

**s17q2** How long has it been since you had your last blood stool test using a home kit? (191)

**Read only if necessary:**

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

**Do not read:**

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

**//ask if s7q1>49//**

**s17q3** Sigmoidoscopy and colonoscopy are exams in which a tube is inserted in the rectum to view the colon for signs of cancer or other health problems. Have you ever had either of these exams? (192)

- |   |                       |                      |
|---|-----------------------|----------------------|
| 1 | Yes                   |                      |
| 2 | No                    | [Go to next section] |
| 7 | Don't know / Not sure | [Go to next section] |
| 9 | Refused               | [Go to next section] |

//ask if s17q3=1//

**s17q4** For a SIGMOIDOSCOPY, a flexible tube is inserted into the rectum to look for problems. A COLONOSCOPY is similar, but uses a longer tube, and you are usually given medication through a needle in your arm to make you sleepy and told to have someone else drive you home after the test. Was your MOST RECENT exam a sigmoidoscopy or a colonoscopy?

(193)

- |   |                       |
|---|-----------------------|
| 1 | Sigmoidoscopy         |
| 2 | Colonoscopy           |
| 7 | Don't know / Not sure |
| 9 | Refused               |

//ask if s17q3=1//

**s17q5** How long has it been since you had your last sigmoidoscopy or colonoscopy?

(194)

**Read only if necessary:**

- |   |                                                               |
|---|---------------------------------------------------------------|
| 1 | Within the past year (anytime less than 12 months ago)        |
| 2 | Within the past 2 years (1 year but less than 2 years ago)    |
| 3 | Within the past 3 years (2 years but less than 3 years ago)   |
| 4 | Within the past 5 years (3 years but less than 5 years ago)   |
| 5 | Within the past 10 years (5 years but less than 10 years ago) |
| 6 | 10 or more years ago                                          |

**Do not read:**

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

## Section 18: HIV/AIDS

---

//ask of all//

S18q1t The next few questions are about the national health problem of HIV, the virus that causes AIDS. Please remember that your answers are strictly confidential and that you do not have to answer every question if you do not want to. Although we will ask you about testing, we will not ask you about the results of any test you may have had.

1. Continue

//ask of all//

**s18q1** Have you ever been tested for HIV? Do not count tests you may have had as part of a blood donation. Include testing fluid from your mouth.

(195)

- |   |                       |               |
|---|-----------------------|---------------|
| 1 | Yes                   |               |
| 2 | No                    | [Go to s18q3] |
| 7 | Don't know / Not sure | [Go to s18q3] |

Draft

//ask if s18q1=1//  
s18q2m

Not including blood donations, in what month and year was your last HIV test?  
(196)

**NOTE: If response is before January 1985, code "Don't know."**

**CATI INSTRUCTION: If the respondent remembers the year but cannot remember the month, code the first two digits 77 and the last four digits for the year.**

**INTERVIEWER: ENTER MONTH**

-- Code month [RANGE 01-12]  
7 7 Don't know / Not sure  
9 9 Refused / Not sure

//ask if s18q1=1//  
s18q2y

Not including blood donations, in what month and year was your last HIV test?  
(196)

**NOTE: If response is before January 1985, code "Don't know."**

**CATI INSTRUCTION: If the respondent remembers the year but cannot remember the month, code the first two digits 77 and the last four digits for the year.**

**INTERVIEWER: ENTER YEAR**

---- Code year [RANGE 1985-2012]  
7 7 7 7 Don't know / Not sure  
9 9 9 9 Refused / Not sure

//ask of all//  
s18q3

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

- You have used intravenous drugs in the past year.
- You have been treated for a sexually transmitted or venereal disease in the past year.
- You have given or received money or drugs in exchange for sex in the past year.
- You had anal sex without a condom in the past year.

Do any of these situations apply to you?

(197)

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

Transition to Modules and/or State-Added Questions

**//read to all//**

MODT                      Finally, I have just a few questions left about some other health topics.  
1. Continue

Draft

## Optional Modules

### Module 16: Reactions to Race

---

**//ask of all//**

Earlier I asked you to self-identify your race. Now I will ask you how other people identify you and treat you.

**Mod16\_1.** How do other people usually classify you in this country? Would you say: White, Black or African American, Hispanic or Latino, Asian, Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, or some other group?

(330)

- 1 White
- 2 Black or African American
- 3 Hispanic or Latino
- 4 Asian
- 5 Native Hawaiian or Other Pacific Islander
- 6 American Indian or Alaska Native
- 8 Some other group (please specify) \_\_\_\_\_
- 7 Don't know / Not sure
- 9 Refused

**INTERVIEWER NOTE:** If the respondent requests clarification of this question, say: "We want to know how OTHER people usually classify you in this country, which might be different from how you classify yourself."

**//ask if mod16\_1=8//**

**Mod16o** Enter Response: \_\_\_\_\_

**//ask of all//**

**Mod16\_2.** How often do you think about your race? Would you say never, once a year, once a month, once a week, once a day, once an hour, or constantly?

(331)

- 1 Never
- 2 Once a year
- 3 Once a month
- 4 Once a week
- 5 Once a day
- 6 Once an hour
- 8 Constantly
- 7 Don't know / Not sure
- 9 Refused

**INTERVIEWER INSTRUCTION:** The responses can be interpreted as meaning "at least" the indicated time frequency. If a respondent cannot decide between two categories, check the

response for the lower frequency. For example, if a respondent says that they think about their race between once a week and once a month, check “once a month” as the response.

[CATI skip pattern: This question should only be asked if s7q9 = 1 (of those who are “employed for wages), s7q9=2 (,” “self-employed,” or s7q9=4(“out of work for less than one year.”)]

//ask if s7q9=1,2,4//

**Mod16\_3**

same

Within the past 12 months at work, do you feel you were treated worse than, the same as, or better than people of other races?

(332)

- 1 Worse than other races
- 2 The same as other races
- 3 Better than other races

**Do not read:**

- 4 Worse than some races, better than others
- 5 Only encountered people of the same race
- 7 Don't know / Not sure
- 9 Refused

//ask of all//

**Mod16\_4.**

Within the past 12 months, when seeking health care, do you feel your experiences were worse than, the same as, or better than for people of other races?

(333)

- 1 Worse than other races
- 2 The same as other races
- 3 Better than other races

**Do not read:**

- 4 Worse than some races, better than others
- 5 Only encountered people of the same race
- 6 No health care in past 12 months
- 7 Don't know / Not sure
- 9 Refused

**INTERVIEWER NOTE: If the respondent indicates that they do not know about other people's experiences when seeking health care, say:** “This question is asking about your perceptions when seeking health care. It does not require specific knowledge about other people's experiences.”

//ask of all//

**Mod16\_5.**

Within the past 30 days, have you experienced any physical symptoms, for example, a headache, an upset stomach, tensing of your muscles, or a pounding heart, as a result of how you were treated based on your race?

(334)

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

//ask of all//

Mod16\_6.

Within the past 30 days, have you felt emotionally upset, for example angry, sad, or frustrated, as a result of how you were treated based on your race?

(335)

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

## Module 23: Random Child Selection

Mod23t1

//if s7q7 = 1 read// :

"Previously, you indicated there was one child age 17 or younger in your household. I would like to ask you some questions about that child." [Go to mod23\_1]

### 1. Continue

//ask if s7q7 =2-15//

Mod23t2

"Previously, you indicated there were [number] children age 17 or younger in your household. Think about those [number] children in order of their birth, from oldest to youngest. The oldest child is the first child and the youngest child is the last. Please include children with the same birth date, including twins, in the order of their birth."

I have some additional questions about one specific child. The child I will be referring to is the "Xth" [CATI: please fill in correct number] child in your household. All following questions about children will be about the "Xth" [CATI: please fill in] child.

**CATI INSTRUCTION: RANDOMLY SELECT ONE OF THE CHILDREN. This is the "Xth" child.**

**Please substitute "Xth" child's number in all questions below.**

### 1. Continue

//ask if s7q7 ne 88, 99//

Mod23\_1m. What is the birth month and year of the "Xth" child?

(390-395)

- |         |                                  |
|---------|----------------------------------|
| -- / -- | Code 2-Digit month [Range 01-12] |
| 7 7     | Don't know / Not sure            |
| 9 9     | Refused                          |

//ask if s7q7 ne 88, 99//

Mod23\_1y. What is the birth month and year of the "Xth" child?

- |            |                                     |
|------------|-------------------------------------|
| -- / -- -- | Code 4-Digit year [Range 1994-2012] |
| 7 7 7 7    | Don't know / Not sure               |
| 9 9 9 9    | Refused                             |

**CATI INSTRUCTION: Calculate the child's age in months (CHLDAGE1=0 to 216) and also in years (CHLDAGE2=0 to 17) based on the interview date and the birth month and year using a value of 15**

for the birth day. If the selected child is < 12 months old enter the calculated months in CHLDAGE1 and 0 in CHLDAGE2. If the child is  $\geq$  12 months enter the calculated months in CHLDAGE1 and set CHLDAGE2=Truncate (CHLDAGE1/12).

//ask if  $0 \leq \text{chldage2} < 18$  or  $\text{mod23\_1y}$  in (7777,9999)

**Mod23\_2.** Is the child a boy or a girl? (396)

- 1 Boy
- 2 Girl
- 9 Refused

$0 \leq \text{chldage2} < 18$  or  $\text{mod23\_1y}$  in (7777,9999)

**Mod23\_3.** Is the child Hispanic or Latino? (397)

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

//ask if  $0 \leq \text{chldage2} < 18$  or  $\text{mod23\_1y}$  in (7777,9999)

**Mod23\_4.** Which one or more of the following would you say is the race of the child? (398-403)

**[Check all that apply]**

**Please read:**

- 1 White
- 2 Black or African American
- 3 Asian
- 4 Native Hawaiian or Other Pacific Islander
- 5 American Indian, Alaska Native

**Or**

- 6 Other [specify] \_\_\_\_\_

**Do not read:**

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

//ask if  $\text{mod23\_4}=6$ //

**Mod23\_4o** Enter Response \_\_\_\_\_

CATI note: If more than one response to Q4, continue. Otherwise, go to Q6.

Draft

//ask if mod23\_4 = mul//

**Mod23\_5.** Which one of these groups would you say best represents the child's race? (404)

- 1 White
- 2 Black or African American
- 3 Asian
- 4 Native Hawaiian or Other Pacific Islander
- 5 American Indian, Alaska Native
- 6 Other
- 7 Don't know / Not sure
- 9 Refused

//ask if 0 <= chldage2 < 18 or mod23\_1y in (7777,9999)

**Mod23\_6.** How are you related to the child? (405)

**Please read:**

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

**Do not read:**

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

## Module 24: Childhood Asthma Prevalence

**CATI note: If response to Core Q7.7 = 88 (None) or 99 (Refused), go to next module.**

//ask if 0 <= chldage2 < 18 or mod23\_1y in (7777,9999)

The next two questions are about the "Xth" **[CATI: please fill in correct number]** child.

**Mod24\_1.** Has a doctor, nurse or other health professional EVER said that the child has asthma? (406)

- 1 Yes
- 2 No **[Go to next module]**
- 7 Don't know / Not sure **[Go to next module]**
- 9 Refused **[Go to next module]**

//ask of mod24\_1=1//

**Mod24\_2.** Does the child still have asthma? (407)

- 1 Yes

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

## Module 25: Childhood Immunization

**CATI note:** If Core Q7.7 = 88, or 99 (No children under age 18 in the household, or Refused), go to next module.

**CATI note:** If selected child's age is  $\geq 6$  months, continue. Otherwise, go to next module.

// ask if (chldage1  $\geq 6$  months and  $0 \leq \text{chldage2} < 18$ ) or mod23\_1y in (7777,9999)//

**Mod25\_1** Now I will ask you questions about seasonal flu. There are two types of seasonal flu vaccinations. One is a shot and the other is a spray in the nose. During the past 12 months, has **[Fill: he/she]** had a seasonal flu vaccination? (408)

- 1 Yes
- 2 No **[Go to next module]**
- 7 Don't know / Not sure **[Go to next module]**
- 9 Refused **[Go to next module]**

//ask if mod25\_1=1//

**Mod25\_2m** The flu vaccination may have been either the flu shot or the flu spray. The flu spray is the flu vaccination that is sprayed in the nose. During what month and year did **[Fill: he/she]** receive **[Fill: his/her]** most recent seasonal flu vaccination?

(409-4146)

- \_\_ Month [RANGE 01-12]
- 7 7 Don't know / Not sure
- 9 9 Refused

//ask if mod25\_1=1//

**Mod25\_2y** The flu vaccination may have been either the flu shot or the flu spray. The flu spray is the flu vaccination that is sprayed in the nose. During what month and year did **[Fill: he/she]** receive **[Fill: his/her]** most recent seasonal flu vaccination?

(409-4146)

- \_\_ \_\_ Year [RANGE 2011-2012]
- 7 7 7 7 Don't know / Not sure
- 9 9 9 9 Refused

## State-Added 1: Tanning Beds

---

//ask of all//

**WY1\_1** During the past 12 months, how many times did you use an indoor tanning device such as a sunlamp, sunbed or tanning booth? **(Do NOT include getting a spray tan).**

**Do not read:**

- 1 Never
- 2 Once or twice
- 3 3-9 times
- 4 10-19 times
- 5 20-39 times
- 6 40+ times
- 7 don't know
- 9 refused

## State-Added 2: Pets and Rabies – \*\*\*\*Ask January 2012-February 2012 Only\*\*\*\*

---

//ask of all//

**WY2\_1** How many cats are considered part of your household?

**Do not read:**

- \_\_ number of cats [RANGE 01-76]
- 77 don't know
- 88 none
- 99 refused

//ask if WY2\_1=1//

**WY2\_2a** Does this cat have an up-to-date rabies vaccination?

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

[DP note: if WY2\_2a = 1 code WY2\_2=1. If WY2\_2a=2, code WY2\_2=88 ]

//ask if WY2\_1 = 02-76//

**WY2\_2** How many of these cats have rabies vaccinations that are up-to-date?

**Do not read:**

- \_\_ number of cats [RANGE 01-76]

77 don't know  
88 none  
99 refused

//ask of all//

**WY2\_3** How many dogs are considered part of your household?

-- number of dogs [RANGE 01-76]  
77 don't know  
88 none  
99 refused

//ask if WY2\_3=1//

**WY2\_4a** Does this dog have an up-to-date rabies vaccination?

1 Yes  
2 No  
7 Don't Know  
9 Refused

[DP note: if WY2\_4a = 1 code WY2\_4=1. If WY2\_4a=2, code WY2\_4=88 ]

//ask if WY2\_3 = 02-76//

**WY2\_4** How many of these dogs have rabies vaccinations that are up-to-date?

**Do not read:**

-- number of dogs [RANGE 01-76]  
77 don't know  
88 none  
99 refused

### State-Added3: Cognitive Impairment (2011 mod27)

//ask of all//

**WY3T** The next few questions ask about difficulties in thinking or remembering that can make a big difference in everyday activities. This **does not refer** to occasionally forgetting your keys or the name of someone you recently met. This **refers to** things like confusion or memory loss that are happening more often or getting worse. We want to know how these difficulties impact you or someone in your household.

1. Continue

//ask of all//

**WY3\_1.** During the past 12 months, have you experienced confusion or memory loss that is happening more often or is getting worse?

1 Yes

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

**CATI NOTE:** If 1 adult in household and Q1 = 1 (Yes), go to Q4; otherwise, go to next module.

**CATI NOTE:** If number of adults > 1, go to Q2.

//ask if adults>1//

**WY3\_2.** [If WY3\_2 = 1]; Not including yourself], how many adults 18 or older in your household experienced confusion or memory loss that is happening more often or is getting worse during the past 12 months?

- Number of people [6 = 6 or more][RANGE=1-6]
- 8 NONE
- 7 Don't know / Not sure
- 9 Refused

**CATI NOTE:** If number of adults > 1 and Q2 < 7; continue. Otherwise, go to next module.

**CATI NOTE:** If Q2 < 7; go to Q3. Otherwise, go to next module.

//ask if adults>1 and WY3\_2 <7//

**WY3\_3.** Of these people, please select the person who had the most recent birthday. How old is this person?

**Read only if necessary:**

- 0 1 Age 18-29
- 0 2 Age 30-39
- 0 3 Age 40-49
- 0 4 Age 50-59
- 0 5 Age 60-69
- 0 6 Age 70-79
- 0 7 Age 80-89
- 0 8 Age 90 +

**Do not read:**

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

//ask if (adults>1 and WY3\_2 <7) and WY3\_1 = 1,2,7,9 read:

**WY3\_4t** "For the next set of questions we will refer to the person you identified as 'this person'."

**1. Continue**

//ask if (adults>1 and WY3\_2 <7) or (adults=1 and WY3\_1=1)//

**WY3\_4.** During the past 12 months, how often [If Q1 = 1 (Yes): insert "have you;" otherwise, insert "has this person"] given up household activities or chores [If Q1 = 1 (Yes): insert "you;" otherwise, insert "they"] used to do, because of confusion or memory loss that is happening more often or is getting worse?

**INTERVIEWER NOTE: Repeat definition only as needed:** “For these questions, please think about confusion or memory loss that is happening more often or getting worse.”

**Please read:**

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

**Do not read:**

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

//ask if (adults>1 and WY3\_2 <7) or (adults=1 and WY3\_1=1)//

**WY3\_5.** As a result of **[If WY3\_1 = 1 (Yes): insert “your;” otherwise, insert “this person’s”]** confusion or memory loss, in which of the following four areas **[If WY3\_1 = 1 (Yes): insert “do you;” otherwise, insert “does this person”]** need the MOST assistance?

- 1 Safety **[read only if necessary:** such as forgetting to turn off the stove or falling]
- 2 Transportation **[read only if necessary:** such as getting to doctor's appointments]
- 3 Household activities **[read only if necessary:** such as managing money or housekeeping]
- 4 Personal care **[read only if necessary:** such as eating or bathing]

**Do not read:**

- 5 Needs assistance, but not in those areas
- 6 Doesn't need assistance in any area
- 7 Don't know / Not sure
- 9 Refused

//ask if (adults>1 and WY3\_2 <7) or (adults=1 and WY3\_1=1)//

**WY3\_6.** During the past 12 months, how often has confusion or memory loss interfered with **[If WY3\_1 = 1 (Yes): insert “your;” otherwise, insert “this person’s”]** ability to work, volunteer, or engage in social activities?

**Please read:**

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

**Do not read:**

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

//ask if (adults>1 and WY3\_2 <7) or (adults=1 and WY3\_1=1)//

**WY3\_7.** During the past 30 days, how often [If WY3\_1 = 1 (Yes): insert "has;" otherwise, insert "have you,"] a family member or friend provided any care or assistance for [If WY3\_1 = 1 (Yes): "you;" otherwise, insert "this person"] because of confusion or memory loss?

**Please read:**

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

**Do not read:**

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

//ask if (adults>1 and WY3\_2 <7) or (adults=1 and WY3\_1=1)//

**WY3\_8.** Has anyone discussed with a health care professional, increases in [If WY3\_1 = 1 (Yes): insert "your;" otherwise, insert "this person's"] confusion or memory loss?

- 1 Yes
- 2 No [Go to next module]
- 7 Don't know / Not sure [Go to next module]
- 9 Refused [Go to next module]

//ask if WY3\_8=1//

**WY3\_9.** Have [If WY3\_1 = 1 (Yes): insert "you;" otherwise, insert "this person"] received treatment such as therapy or medications for confusion or memory loss?

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

//ask if WY3\_8=1//

**WY3\_10.** Has a health care professional ever said that [If WY3\_1 = 1 (Yes): insert "you have;" otherwise, insert "this person has"] Alzheimer's disease or some other form of dementia?

- 1 Yes, Alzheimer's Disease
- 2 Yes, some other form of dementia but not Alzheimer's Disease
- 3 No diagnosis has been given
- 7 Don't know / Not sure
- 9 Refused

//ask of all//

**Qcresp**

Please rate the sound quality of this telephone call on a scale from 1 to 10, with 1 being the lowest and 10 being the highest?

[INTERVIEWER: PROMPT AS NEEDED: "A rating of 1 indicates the sound quality is 'very poor' and a rating of 10 indicates the sound quality is 'excellent'".

\_\_\_ RECORD NUMBER [ 1 - 10 ]

[ \b99\e REFUSED ]

Por favor indique la calidad de sonido de la llamada de telefono en una escala de 1 a 10.

[INTERVIEWER: EXPLIQUE SI ES NECESARIO: "1 indica que la calidad de sonido es muy mala y 10 indica que es excelente"

\_\_\_ RECORD NUMBER [ 1 - 10 ]

99 REFUSED

#### **Closing statement**

//ask of all//

**Please read:**

#### **CLOSING**

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

**1. continue**

//ask of all//

**Qcintv**

\*\*\* INTERVIEWER:

Please rate the sound quality of this telephone call on a scale from 1 to 10?

Por favor indique la calidad de sonido de la llamada de telefono en una escala de 1 a 10.

\\_ RECORD NUMBER [ 1 - 10 ]

Draft

Draft