



2015

**Behavioral Risk Factor Surveillance System
Questionnaire**

Georgia 30201

December 8, 2014

Behavioral Risk Factor Surveillance System

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Interviewer's Script

SAMPLE READ-IN: FRAME

1. Landline
2. Cell Phone

Interviewer's Script

HELLO, I am calling for the Georgia Department of Health. My name is (name). We are gathering information about the health of Georgia 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.

CATI NOTE: Don't Know and Refused answer codes should be present only where specified in this script; do not add codes for Don't Know or Refused.

IF FRAME=2 (CELL PHONE) ASK SAFE, IF FRAME=1 SKIP TO CTELENUM

SAFE Is this a safe time to talk with you?

Yes **[Go to CTELENUM]**
No **CALLBACK**

CTELENUM Is this (phone number) ?

1. Yes **GO TO PVTRESID**
2. No
7. (VOL) Don't Know/Not Sure
9. (VOL) Refused

If "No", "Don't Know", "Refused"

SOCTEL 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**

PVTRESID

IF FRAME=1, ASK: Is this a private residence?

IF FRAME=2, ASK: Do you live in a private residence?

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

1. Yes **GO TO STATERES**
2. No **GO TO COLGHOUS**
3. No, business phone only **THANK & END**

Thank you very much but we are only interviewing persons on residential phone lines at this time.

College Housing

COLGHOUS 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 STATERES**
- 2. No

If "No,"
SOPVTRES Thank you very much, but we are only interviewing persons who live in a private residence or college housing at this time. **STOP**

State of Residence

STATERES Do you reside in Georgia ?

- Yes **[Go to CELLPH]**
- No **[Go to state]**

IF FRAME=1 (landline) SCREEN-OUT AT 'STATE'. IF FRAME=2 (cell phone), GO TO RSPSTATE.
STATE Thank you very much, but we are only interviewing persons who live in the state of Georgia at this time. **STOP**

RSPSTATE In what state do you live?

- ENTER STATE
- 99 REFUSED **[THANK & END]**

Cellular Phone

CELLPH Is this a cellular telephone?

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

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

- 1. Yes
- 2. No

CATI DUMMY QUESTION: AUTOPUNCH RESPONSE TO 'CELLFON'. IF CELLPH=1 (YES), CELLFON=2 (YES). IF CELLPH=2 (NO), CELLFON=1 (NO).

CELLFON

- 1 No, not a cellular telephone.
- 2 Yes

CATI: IF FRAME=1 (landline) and CELLFON=1 (not a cell phone), GO TO RESPONDENT SELECTION.

IF FRAME=1 (landline) and CELLFON=2 (yes cell phone), THANK & END.
IF FRAME=2 (cell phone) and CELLFON=1 (not a cell phone), THANK & END.
IF FRAME=2 (cell phone) and CELLFON=2 (yes cell phone), CONTINUE.

CATI VARIABLE, SET BRF3200=1.

If "Yes"

Thank you very much, but we are only interviewing by land line telephones and for private residences or college housing. **STOP**

Adult

RESPONDENT SELECTION

CATI NOTE:

- IF CELLPH=1 (is a cell phone) or COLGHOUS=1 (College Housing = Yes) continue;
- Otherwise go to Adult Random Selection

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.

- 1 YES, Male Respondent
- 2 YES, Female Respondent
- 3 NO

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

CATI NOTE:

- IF COLGHOUS=1, Set NUMADULT=1 and Skip to [Core Section Introduction]

Adult Random Selection

IF FRAME=1, ASK: 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?

IF FRAME=2, ASK: How many members of your household, including yourself, are 18 years of age or older?

NUMADULT ___ Number of adults

IF (FRAME=2 AND NUMADULT=0), WE NEED TO RE-ASK THE QUESTIONS. DISPLAY THE FOLLOWING TEXT SCREEN, THEN GO BACK TO CADULT:

[INTERVIEWER: NUMBER OF ADULTS CANNOT BE ZERO IF RESPONDENT IS 18 OR OLDER: PLEASE RE-ASK QUESTIONS.]

IF FRAME=2, SKIP TO [CORE SECTION INTRODUCTION]

If NUMADULT = 1, ASK:

NMADLT1 Are you the adult?

If "yes,"

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

If "no,"

Is the adult a man or a woman? Enter 1 man (in NUMMEN) or 1 woman (in NUMWOMEN) below. May I speak with [fill in (him/her) from previous question]? Go to "correct respondent".

- **IF NUMADULT=2, 3, or 4, GO TO NUMMEN**
- **IF NUMADULT>4, ASK**

PNMADULT

Are they all 18 years of age or older, and all are currently living in the household, and the household is not a group home or institution.

1 Yes	GO TO NUMMEN
2 No	GO BACK TO NUMADULT AND RE-ASK IT
9 (VOL) Refused	GO TO NUMMEN

CATI VARIABLE, SET BRF2111=1.

NUMMEN How many of these adults are men?

___ Number of men

NUMWOMEN How many of these adults are women?

___ Number of women

CATI VARIABLE, SET BRF2112=1.

IF NUMMEN+NUMWOMEN DOES NOT EQUAL NUMADULT, WE NEED TO RE-ASK THE QUESTIONS. DISPLAY THE FOLLOWING TEXT SCREEN, THEN GO BACK TO NUMMEN:

[INTERVIEWER: THE TOTAL NUMBER OF ADULTS IS NOT EQUAL TO NUMBER OF MEN AND WOMEN. PLEASE RE-ASK QUESTIONS.]

1. Continue **GO BACK TO NUMMEN**

- **IF NUMADULT<5 AND NUMWOMEN<3 AND NUMMEN<3, RANDOMLY SELECT ONE OF THE HOUSEHOLD ADULTS, THEN SAY:**

RNAME The person in your household that I need to speak with is the (first/second) (male/female) adult.

[CATI: this should display as a text screen and then go to INTRO1]

- **IF NUMADULT>4 OR NUMMEN>2 OR NUMWOMEN>2, ASK "ALLNA" TO GET THE NAMES OF EACH ADULT IN THE HOUSEHOLD. REFER TO NUMMEN AND NUMWOMEN TO DETERMINE HOW MANY OF EACH SEX TO ASK FOR A NAME (0 TO 10).**

(IF NUMMEN=1-10) ASK FOR THE NAME OF THE "OLDEST MALE", THEN THE "SECOND OLDEST MALE, THEN "THIRD OLDEST MALE", ETC.

(IF NUMWOMEN=1-10) ASK FOR THE NAME OF THE "OLDEST FEMALE", THEN THE "SECOND OLDEST FEMALE, THEN "THIRD OLDEST FEMALE", ETC.

ALLNA Could you please name all the (male/female) members of the household from oldest to youngest?

[ENTER NAME OF ____ OLDEST (MALE/FEMALE) ADULT]

AFTER ALL NAMES HAVE BEEN ENTERED, RANDOMLY SELECT ONE OF THE HOUSEHOLD ADULTS, THEN SAY:

RNAME The person in your household that I need to speak with is (display name of selected adult).

[CATI: this should display as a text screen and then go to INTRO1]

INTRO1 May I speak with (him/her)?

- 1 Continue
- 2 Callback
- 3 (VOL) Refused
- 4 Not available duration
- 5 Language barrier / not Spanish
- 6 Physical / Mental incapacity / health / deaf
- 7 Screen out location

To the correct respondent:

HELLO, I am calling for the Georgia Department of Health. My name is (name). We are gathering information about the health of Georgia 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 your health and health practices.

Core Sections

I will not ask for your last name, address, or other personal information that can identify you. You do not have to answer any question you do not want to, and you can end the interview at any time. Any information you give me will be confidential. If you have any questions about the survey, please call 888-968-0456 or 404-496-4949.

Commented [MW1]: These are the numbers in 2014 for Georgia. If the 404 numbers goes into the toll-free, then I think this is the one we should give.

Qualified Level 1

Section 1: Health Status

GENHLTH Would you say that in general your health is— (90)

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

CATI VARIABLE, SET BRF2120=1.

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

PHYSHLTH Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good? (91–92)

- – Number of days
- 8 8 None
- 7 7 Don't know / Not sure
- 9 9 Refused

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

- - Number of days
- 8 8 None **[If PHYSHLTH and MENTHLTH = 88 (None), go to next section]**
- 7 7 Don't know / Not sure
- 9 9 Refused

POORHLTH During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation? (95-96)

- - Number of days
- 8 8 None
- 7 7 Don't know / Not sure
- 9 9 Refused

Section 3: Health Care Access

HLTHPLN1 Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, government plans such as Medicare, or Indian Health Service? (97)

- 1 Yes
- 2 No **GO TO PERSDOC2**
- 7 Don't know / Not sure **GO TO PERSDOC2**
- 9 Refused **GO TO PERSDOC2**

Georgia State-Added 1: Health Care Access

ASK GA1.1 MEDICARE AND GA1.2 HLTHCVRG IF HLTHPLN1=1 AND STATERES=1 (GEORGIA RESIDENT)

GA1.1 MEDICARE Do you have Medicare? (901)

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

Note: Medicare is a coverage plan for people age 65 or over and for certain disabled people.

GA1.2 What is the primary source of your health care coverage? Is it... (902-903)
HLTHCVRG

Please Read

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

Do not read:

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

INTERVIEWER NOTE: If the respondent indicates that they purchased health insurance through the Health Insurance Marketplace (Healthcare Marketplace), ask if it was a private health insurance plan purchased on their own or by a family member (private) or if they received Medicaid? If purchased on their own (or by a family member), select 02, if Medicaid select 04.

PERSDOC2 Do you have one person you think of as your personal doctor or health care provider?

If "No," ask: "Is there more than one, or is there no person who you think of as your personal doctor or health care provider?" (98)

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

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

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

GA1.3 DELAYMED Other than cost, there are many other reasons people delay getting needed medical care.

Have you delayed getting needed medical care for any of the following reasons in the past 12 months? Select the most important reason. (904)

Please read

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

Do not read:

- 6 Other _____ (specify) (905-929)
- 8 No, I did not delay getting medical care/did not need medical care
- 7 Don't know/Not sure
- 9 Refused

CHECKUP1 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. (100)

- 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

CATI Note: If HLTHPLN1 = 1 (Yes) continue, else go to GA1.5 LSTCOVRG

- GA1.4 NOCOV12** In the PAST 12 MONTHS was there any time when you did NOT have ANY health insurance or coverage? (930)
- 1 Yes [Go to GA1.6]
 - 2 No [Go to GA1.6]
 - 7 Don't know/Not sure [Go to GA1.6]
 - 9 Refused [Go to GA1.6]

CATI Note: If HLTHPLN1 = 2, 7, or 9 continue, else go to next question GA1.6 DRVISITS

- GA1.5 LSTCOVRG** About how long has it been since you last had health care coverage? (931)
- 1 6 months or less
 - 2 More than 6 months, but not more than 1 year ago
 - 3 More than 1 year, but not more than 3 years ago
 - 4 More than 3 years
 - 5 Never
 - 7 Don't know/Not sure
 - 9 Refused

GA1.6 How many times have you been to a doctor, nurse, or other health professional in the
DRVISITS past 12 months? (932-933)

- Number of times
- 8 8 None
- 7 7 Don't know/Not sure
- 9 9 Refused

GA1.7 Was there a time in the past 12 months when you did not take your medication as
MEDCOSTS prescribed because of cost? Do not include over-the-counter (OTC) medication. (934)

- 1 Yes
- 2 No

Do not read:

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

GA1.8 In general, how satisfied are you with the health care you received? Would you say—
CARERCVD **Please read:** (935)

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

Do not read:

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

GA1.9 Do you currently have any health care bills that are being paid off over time?
MEDBILLS (936)

INTERVIEWER NOTE:

This could include medical bills being paid off with a credit card, through personal loans, or bill paying arrangements with hospitals or other providers. The bills can be from earlier years as well as this year.

INTERVIEWER NOTE: Health care bills can include medical, dental, physical therapy and/or chiropractic cost.

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

Section 4: Hypertension Awareness

BPHIGH3 Have you EVER been told by a doctor, nurse, or other health professional that you have high blood pressure? (101)

Read only if necessary: By “other health professional” we mean a nurse practitioner, a physician’s assistant, or some other licensed health professional.

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

- | | | |
|---|--|-----------------------------|
| 1 | Yes | |
| 2 | Yes, but female told only during pregnancy | [Go to next section] |
| 3 | No | [Go to next section] |
| 4 | Told borderline high or pre-hypertensive | [Go to next section] |
| 7 | Don’t know / Not sure | [Go to next section] |
| 9 | Refused | [Go to next section] |

BPMEDS Are you currently taking medicine for your high blood pressure? (102)

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

Section 5: Cholesterol Awareness

BLOODCHO Blood cholesterol is a fatty substance found in the blood. Have you EVER had your blood cholesterol checked? (103)

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

CHOLCHK About how long has it been since you last had your blood cholesterol checked? (104)

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 |
| 9 | Refused |

TOLDHI2 Have you EVER been told by a doctor, nurse or other health professional that your blood cholesterol is high? (105)

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

Section 6: Chronic Health Conditions

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."

CVDINFR4 (Ever told) you that you had a heart attack also called a myocardial infarction? (106)

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

CVDCRHD4 (Ever told) you had angina or coronary heart disease? (107)

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

CVDSTRK3 (Ever told) you had a stroke? (108)

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

ASTHMA3 (Ever told) you had asthma? (109)

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

ASTHNOW Do you still have asthma? (110)

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

CHCSCNCR (Ever told) you had skin cancer? (111)

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

CHCOCNCR (Ever told) you had any other types of cancer? (112)

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

CHCCOPD (Ever told) you have Chronic Obstructive Pulmonary Disease or COPD, emphysema or chronic bronchitis? (113)

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

HAVARTH3 (Ever told) you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia? (114)

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

INTERVIEWER NOTE: Arthritis diagnoses include:

- rheumatism, polymyalgia rheumatica
- osteoarthritis (not osteoporosis)
- tendonitis, bursitis, bunion, tennis elbow
- carpal tunnel syndrome, tarsal tunnel syndrome
- joint infection, Reiter's syndrome
- ankylosing spondylitis; spondylosis
- rotator cuff syndrome
- connective tissue disease, scleroderma, polymyositis, Raynaud's syndrome

- vasculitis (giant cell arteritis, Henoch-Schonlein purpura, Wegener's granulomatosis, polyarteritis nodosa)

ADDEPEV2 (Ever told) you have a depressive disorder, including depression, major depression, dysthymia, or minor depression? (115)

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

CHCKIDNY (Ever told) you have kidney disease? Do NOT include kidney stones, bladder infection or incontinence. (116)

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

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

DIABETE3 (Ever told) you have diabetes? (117)

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

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

1 Yes **GO TO DIABAGE2**
 2 Yes, but female told only during pregnancy **GO TO SEX**
 3 No **GO TO SEX**
 4 No, pre-diabetes or borderline diabetes **GO TO PDIABTST**
 7 Don't know / Not sure **GO TO SEX**
 9 Refused **GO TO SEX**

Module 1: Pre-Diabetes

NOTE: Only asked of those not responding "Yes" (code = 1) to DIABETE3 (Diabetes awareness question).

PDIABTST Have you had a test for high blood sugar or diabetes within the past three years? (287)

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

CATI note: If DIABETE3 = 4 (No, pre-diabetes or borderline diabetes); answer PREDIAB1 "Yes" (code = 1).

PREDIAB1 Have you ever been told by a doctor or other health professional that you have pre-diabetes or borderline diabetes?

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

- 1 Yes (288)
- 2 Yes, during pregnancy
- 3 No
- 7 Don't know / Not sure
- 9 Refused

Section 6: Chronic Health Conditions CONTINUED

ASK DIABAGE2 if DIABETE3=1, else skip to NEXT SECTION

DIABAGE2 How old were you when you were told you have diabetes?

(NOTE: We are interested in age when FIRST diagnosed, NOT current age)

(118-119)

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

CATI: IF DIABAGE2>52 AND DIABAGE2<98, CONFIRM; ELSE GO TO next section.

CNFDBAG INTERVIEWER: Is [DISPLAY RESPONSE TO DIABAGE2] the correct age when respondent was diagnosed with diabetes?

- 1 Yes, age is correct **GO TO next section**
- 2 No **GO TO DIABAGE2**

Module 2: Diabetes

NOTE: To be asked following Core DIABAGE2; if response is "Yes" (code = 1) and Core DIABETE3 is "Yes" (code = 1).

INSULIN Are you now taking insulin?

(289)

- 1 Yes
- 2 No
- 9 Refused

BLDSUGAR 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.

(290-292)

- 1 _ _ Times per day
- 2 _ _ Times per week
- 3 _ _ Times per month
- 4 _ _ Times per year
- 8 8 8 Never
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

Interviewer Note: If the respondent uses a continuous glucose monitoring system (a sensor inserted under the skin to check glucose levels continuously), fill in '98 times per day.'

[if (BLDSUGAD > 5 AND < 76) OR (BLDSUGAW > 35 AND < 76) ASK:]

XBLDSGR I would like to confirm you check your blood for glucose or sugar [INSERT # FROM BLDSUGAD/BLDSUGAW] times per [day/week]. Is that correct?

- 1 Yes [Go to FEETCHK2]
- 2 No [Go to BLDSUGAD/BLDSUGAW]

FEETCHK2 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.

(293-295)

- 1 _ _ Times per day
- 2 _ _ Times per week
- 3 _ _ Times per month
- 4 _ _ Times per year
- 5 5 5 No feet
- 8 8 8 Never
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

[if (FTCHK2D > 5 AND < 76) OR (FTCHK2W > 35 AND < 76) ASK:]

XFTCH2 I would like to confirm you check your feet for any sores or irritations [INSERT # FROM FTCHK2D/FTCHK2W] times per [day/week]. Is that correct?

- 1 Yes [Go to DOCTDIAB]
- 2 No [Go to FTCHK2D/FTCHK2W]

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

(296-297)

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

[if (DOCTDIAB > 52 AND < 77) ASK:]

XDTDIAB I would like to confirm you have seen a health professional for your diabetes **[INSERT # FROM DOCTDIAB]** times in the past 12 months. Is that correct?

- 1 Yes **[Go to CHKHEMO3]**
- 2 No **[Go to DOCTDIAB]**

CHKHEMO3 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"?

(298-299)

- — Number of times **[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 FEETCHK2 = 555 (No feet), go to EYEEXAM.

FEETCHK About how many times in the past 12 months has a health professional checked your feet for any sores or irritations?

(300-301)

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

[if (FEETCHK > 52 AND < 77) ASK:]

XFTCHK I would like to confirm a health professional has checked your feet for sores or irritations **[INSERT # FROM FEETCHK]** times in the past 12 months. Is that correct?

- 1 Yes **[Go to EYEEXAM]**
- 2 No **[Go to FEETCHK]**

EYEEXAM 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.

(302)

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

DIABEYE Has a doctor ever told you that diabetes has affected your eyes or that you had retinopathy? (303)

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

DIABEDU Have you ever taken a course or class in how to manage your diabetes yourself? (304)

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

Section 7: Demographics

SEX Indicate sex of respondent. **Ask only if necessary.** (120)

1 Male
 2 Female

AGE What is your age? (121-122)

-- Code age in years
 0 7 Don't know / Not sure
 0 9 Refused

{CATI: if (DIABAGE2 = 01-97 and AGE = 18-99) AND (DIABAGE2 > AGE), continue; else go to HISPANC3}

UPDTAGDI I'm sorry, you indicated you were **{CATI: fill-in response from AGE}** years old, and were first diagnosed with Diabetes at age **{CATI: fill-in response from DIABAGE2}**. What was your age when you were FIRST diagnosed with diabetes?

Update age **GO TO AGE**
 Update diabetes age **GO TO DIABAGE2**

HISPANC3 Are you Hispanic, Latino/a, or Spanish origin? (123-126)

If yes, ask: Are you...

Interviewer NOTE: One or more categories may be selected.

- 1 Mexican, Mexican American, Chicano/a
- 2 Puerto Rican
- 3 Cuban
- 4 Another Hispanic, Latino/a, or Spanish origin (specify)

Do not read:

- 5 No
- 8 No additional choices (DP code only)
- 7 Don't know / Not sure
- 9 Refused

MRACEA Which one or more of the following would you say is your race? (127-154)

Interviewer Note: Select all that apply.

Please read:

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

Do not read:

- 60 Other (specify)
- 88 No additional choices (DP code only)
- 77 Don't know / Not sure
- 99 Refused

IF MRACEA=40 OR 50, ASK MRACEB. ELSE SKIP TO MRACE2
CATI: IF MRACEA=40, SHOW CODES 41-47, 99. IF MRACEA=50, SHOW CODES 51-54, 99.
MRACEB Would you say you are . . . [READ LIST, MULTIPLE RECORD]

- 41 Asian Indian
- 42 Chinese
- 43 Filipino
- 44 Japanese
- 45 Korean
- 46 Vietnamese
- 47 Other Asian
- 51 Native Hawaiian
- 52 Guamanian or Chamorro
- 53 Samoan
- 54 Other Pacific Islander
- 99 (VOL) Refused

MRACE2: CATI dummy variable to hold the respondent race.

CATI CODE RESPONSES FROM MRACEA AND MRACEB. IF MRACEA=40 AND MRACEB=99, CODE MRACE2=40. IF MRACEA=0 AND MRACEB=90, CODE MRACE2=50.

- 10 White
- 20 Black or African American
- 30 American Indian or Alaska Native
- 40 Asian
- 50 Pacific Islander
- 60 Other
- 77 (VOL) Don't know/Not sure
- 88 No additional choices (DP code only)
- 99 (VOL) Refused
- 41 Asian Indian
- 42 Chinese
- 43 Filipino
- 44 Japanese
- 45 Korean
- 46 Vietnamese
- 47 Other Asian
- 51 Native Hawaiian
- 52 Guamanian or Chamorro
- 53 Samoan
- 54 Other Pacific Islander

CATI note: If more than one response to MRACE2; continue. Otherwise, go to MARITAL.

SHOW RESPONSES IN MRACE2

ORACE3 Which one of these groups would you say best represents your race?

(155-156)

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

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

- 60 Other
- 77 (VOL) Don't know/Not sure
- 88 No additional choices (DP code only)
- 99 (VOL) Refused

MARITAL Are you...? (157)

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

EDUCA What is the highest grade or year of school you completed? (158)

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

RENTHOM1 Do you own or rent your home? (159)

- 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.

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

INTERVIEWER NOTE: We ask this question in order to compare health indicators among people with different housing situations.

CTYCODE1 What county do you live in? (160-162)

— — — — — ANSI County Code (formerly FIPS county code)
7 7 7 Don't know / Not sure
9 9 9 Refused

ZIPCODE What is the ZIP Code where you live? (163-167)

— — — — — ZIP Code [RANGE: 30002-31999, 39901]
7 7 7 7 7 Don't know / Not sure
8 8 8 8 8 Other State Zip Code (SPECIFY)
9 9 9 9 9 Refused

CATI NOTE: IF FRAME 2, SKIP TO VETERAN3 (QSTVER GE 20)

NUMHHOL2 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. (168)

1 Yes
2 No [Go to CPDEMO1]
7 Don't know / Not sure [Go to CPDEMO1]
9 Refused [Go to CPDEMO1]

CATI VARIABLE, SET BRF1200=1.

Qualified Level 2

NUMPHON2 How many of these telephone numbers are residential numbers? (169)

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

CPDEMO1 Do you have a cell phone for personal use? Please include cell phones used for both business and personal use. (170)

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

VETERAN3 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? (171)

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

- 1 Yes
- 2 No

Do not read:

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

EMPLOY1 Are you currently...? (172)

Please read:

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

Or

- 8 Unable to work

Do not read:

- 9 Refused

CHILDREN How many children less than 18 years of age live in your household? (173-174)

- — Number of children
- 8 8 None
- 9 9 Refused

INCOME2 Is your annual household income from all sources— (175-176)

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

Read only if necessary:

- 0 4 Less than \$25,000 **If "no," ask 05; if "yes," ask 03**
(\$20,000 to less than \$25,000)
- 0 3 Less than \$20,000 **If "no," code 04; if "yes," ask 02**
(\$15,000 to less than \$20,000)

- 0 2 Less than \$15,000 If "no," code 03; if "yes," ask 01
(\$10,000 to less than \$15,000)
- 0 1 Less than \$10,000 If "no," code 02
- 0 5 Less than \$35,000 If "no," ask 06
(\$25,000 to less than \$35,000)
- 0 6 Less than \$50,000 If "no," ask 07
(\$35,000 to less than \$50,000)
- 0 7 Less than \$75,000 If "no," code 08
(\$50,000 to less than \$75,000)
- 0 8 \$75,000 or more

Do not read:

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

INTERNET Have you used the internet in the past 30 days? (177)

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

WEIGHT2 About how much do you weigh without shoes? (178-181)

NOTE: If respondent answers in metrics, put "9" in 1st column.

Round fractions up

- — — — Weight
- (pounds/kilograms)
- 7 7 7 7 Don't know / Not sure
- 9 9 9 9 Refused

HEIGHT3 About how tall are you without shoes? (182-185)

NOTE: If respondent answers in metrics, put "9" in 1st column

Round fractions down

- / — — Height
- (ft / inches/meters/centimeters)
- 7 7 / 7 7 Don't know / Not sure
- 9 9 / 9 9 Refused

If SEX=1, go to QLACTLM2, If female respondent is 45 years old or older, go to QLACTLM2

PREGNANT To your knowledge, are you now pregnant? (186)

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

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

QLACTLM2 Are you limited in any way in any activities because of physical, mental, or emotional problems? (187)

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

USEEQUIP 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? (188)

NOTE: Include occasional use or use in certain circumstances.

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

BLIND Are you blind or do you have serious difficulty seeing, even when wearing glasses? (189)

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

DECIDE Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions? (190)

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

DIFFWALK Do you have serious difficulty walking or climbing stairs? (191)

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

DIFFDRES Do you have difficulty dressing or bathing? (192)

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

DIFFALON Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping? (193)

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

Section 8: Tobacco Use

SMOKE100 Have you smoked at least 100 cigarettes in your entire life? (194)

NOTE: 5 packs = 100 cigarettes

- 1 Yes
- 2 No [Go to USENOW3]
- 7 Don't know / Not sure [Go to USENOW3]
- 9 Refused [Go to USENOW3]

INTERVIEWER NOTE: "For cigarettes, do not include: electronic cigarettes (e-cigarettes, NJOY, Bluetip), herbal cigarettes, cigars, cigarillos, little cigars, pipes, bidis, kreteks, water pipes (hookahs), or marijuana."

SMOKDAY2 Do you now smoke cigarettes every day, some days, or not at all? (195)

- 1 Every day
- 2 Some days
- 3 Not at all [Go to LASTSMK2]
- 7 Don't know / Not sure [Go to USENOW3]
- 9 Refused [Go to USENOW3]

STOPSMK2 During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking? (196)

- 1 Yes [Go to USENOW3]
- 2 No [Go to USENOW3]
- 7 Don't know / Not sure [Go to USENOW3]
- 9 Refused [Go to USENOW3]

LASTSMK2 How long has it been since you last smoked a cigarette, even one or two puffs? (197-198)

- 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
- 0 8 Never smoked regularly
- 7 7 Don't know / Not sure
- 9 9 Refused

USENOW3 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. (199)

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

Do not read:

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

Section 9: Alcohol Consumption

ALCDAYS5 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? (200-202)

- 1 _ _ Days per week
- 2 _ _ Days in past 30 days
- 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]

AVEDRNK2 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? (203-204)

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

[if AVEDRNK2 > 9 AND < 77 ASK:]

CHKAVEDRNK2 Is that correct? I would like to confirm that during the past 30 days, on the days you drank, you drank on average [insert # from AVEDRNK2] drinks. Is that correct?

1 Yes [Go to DRNK3GE5]
2 No [Go back to AVEDRNK2]

DRNK3GE5 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? (205-206)

-- Number of times
8 8 None
7 7 Don't know / Not sure
9 9 Refused

MAXDRNKS During the past 30 days, what is the largest number of drinks you had on any occasion? (207-208)

-- Number of drinks
7 7 Don't know / Not sure
9 9 Refused

CATI: IF DRNK3GE5=88 AND SEX=1, MAXDRNKS CANNOT BE 5-76. IF DRNK3GE5=88 AND SEX=2, MAXDRNKS CANNOT BE 4-76.

[if MAXDRNKS > 9 AND < 77 ASK:]

CHKMXDRNKS I would like to confirm that during the past 30 days, the largest number of drinks you had was //INSERT # FROM MAXDRNKS// drinks. Is that correct?

1 Yes [Go to NEXT SECTION]
2 No [Go back to MAXDRNKS]

Section 10: Fruits and Vegetables

These next questions are about the fruits and vegetables **you** ate or drank during the past 30 days. Please think about all forms of fruits and vegetables including cooked or raw, fresh, frozen or canned. Please think about all meals, snacks, and food consumed at home and away from home.

I will be asking how often **you** ate or drank each one: for example, once a day, twice a week, three times a month, and so forth.

INTERVIEWER NOTE: If respondent responds less than once per month, put "0" times per month. If respondent gives a number without a time frame, ask: "Was that per day, week, or month?"

FRUITJU2 During the past month, how many times per day, week or month did you drink 100% PURE fruit juices? Do not include fruit-flavored drinks with added sugar or fruit juice you made at home and added sugar to. Only include 100% juice. (209-211)

- 1 __ Per day
- 2 __ Per week
- 3 __ Per month
- 5 5 5 Never
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

INTERVIEWER NOTE: Do not include fruit drinks with added sugar or other added sweeteners like Kool-Aid, Hi-C, lemonade, cranberry cocktail, Tampico, Sunny Delight, Snapple, Fruitopia, Gatorade, Power-Ade, or yogurt drinks. Do not include fruit juice drinks that provide 100% daily vitamin C but include added sugar.

Do not include vegetable juices such as tomato and V8 if respondent provides but include in "other vegetables" question VEGOTHER.

DO include 100% pure juices including orange, mango, papaya, pineapple, apple, grape (white or red), or grapefruit. Only count cranberry juice if the R perception is that it is 100% juice with no sugar or artificial sweetener added. 100% juice blends such as orange-pineapple, orange-tangerine, cranberry-grape are also acceptable as are fruit-vegetable 100% blends. 100% pure juice from concentrate (i.e., reconstituted) is counted.

[if (FRUITJU2D > 5 AND < 76) OR (FRUITJU2W > 38 AND < 76) ASK:]

DUM_FRUITJU I would like to confirm you drink [insert # from FRUITJU2D/FRUITJU2W] servings of fruit juice per [day/week]. Is that correct?

- 1 Yes **[Go to FRUIT2]**
- 2 No **[Go back to FRUITJU2D/FRUITJU2W]**

FRUIT2 During the past month, not counting juice, how many times per day, week, or month did you eat fruit? Count fresh, frozen, or canned fruit. (212-214)

- 1 __ Per day
- 2 __ Per week
- 3 __ Per month
- 5 5 5 Never
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

Read only if necessary: "Your best guess is fine. Include apples, bananas, applesauce, oranges,

grape fruit, fruit salad, watermelon, cantaloupe or musk melon, papaya, lychees, star fruit, pomegranates, mangos, grapes, and berries such as blueberries and strawberries.”

INTERVIEWER NOTE: Do not count fruit jam, jelly, or fruit preserves.

Do not include dried fruit in ready-to-eat cereals.

Do include dried raisins, cran-raisins if respondent tells you - *but due to their small serving size they are not included in the prompt.*

Do include cut up fresh, frozen, or canned fruit added to yogurt, cereal, jello, and other meal items.

Include culturally and geographically appropriate fruits that are not mentioned (e.g. genip, soursop, sugar apple, figs, tamarind, bread fruit, sea grapes, carambola, longans, lychees, akee, rambutan, etc.).

[if (FRUIT2D > 5 AND < 76) OR (FRUIT2W > 38 AND <76) ASK:]

DUM_FRUIT2 I would like to confirm you eat [insert # from FRUIT2D/FRUIT2W] servings of fruit per [day/week]. Is that correct?

- | | | |
|---|-----|-------------------------------------|
| 1 | Yes | [Go to BEANS] |
| 2 | No | [Go back to FRUIT2D/FRUIT2W] |

BEANS

During the past month, how many times per day, week, or month did you eat cooked or canned beans, such as refried, baked, black, garbanzo beans, beans in soup, soybeans, edamame, tofu or lentils. Do NOT include long green beans.

(215-217)

- | | |
|-------|-----------------------|
| 1 __ | Per day |
| 2 __ | Per week |
| 3 __ | Per month |
| 5 5 5 | Never |
| 7 7 7 | Don't know / Not sure |
| 9 9 9 | Refused |

Read only if necessary: “Include round or oval beans or peas such as navy, pinto, split peas, cow peas, hummus, lentils, soy beans and tofu. Do NOT include long green beans such as string beans, broad or winged beans, or pole beans.”

INTERVIEWER NOTE: Include soybeans also called edamame, TOFU (BEAN CURD MADE FROM SOYBEANS), kidney, pinto, hummus, lentils, black, black-eyed peas, cow peas, lima beans and white beans.

Include bean burgers including garden burgers and veggie burgers.

Include falafel and tempeh.

[if (BEANS D > 5 AND < 76) OR (BEANS W > 38 AND <76) ASK:]

DUM_BEANS I would like to confirm you eat [insert # from BEANS D/BEANS W] servings of beans per [day/week]. Is that correct?

- | | | |
|---|-----|-------------------------------------|
| 1 | Yes | [Go to DARKGRNV] |
| 2 | No | [Go back to BEANS D/BEANS W] |

DARKGRNV During the past month, how many times per day, week, or month did you eat dark green vegetables for example broccoli or dark leafy greens including romaine, chard, collard greens or spinach? (218-220)

- 1 __ Per day
- 2 __ Per week
- 3 __ Per month
- 5 5 5 Never
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

INTERVIEWER NOTE: Each time a vegetable is eaten it counts as one time.

INTERVIEWER NOTE: Include all raw leafy green salads including spinach, mesclun, romaine lettuce, bok choy, dark green leafy lettuce, dandelions, komatsuna, watercress, and arugula.

Do not include iceberg (head) lettuce if specifically told type of lettuce. Include all cooked greens including kale, collard greens, choys, turnip greens, mustard greens.

[if (DRKGRNVD > 5 AND < 76) OR (DRKGRNVW > 38 AND <76) ASK:]

DUM_DRKGRNV I would like to confirm you eat [insert # from DRKGRNVD/DRKGRNVW] servings of dark green vegetables per [day/week]. Is that correct?

- 1 Yes [Go to ORANGEV]
- 2 No [Go back to DRKGRNVD/DRKGRNVW]

ORANGEV During the past month, how many times per day, week, or month did you eat orange-colored vegetables such as sweet potatoes, pumpkin, winter squash, or carrots? (221-223)

- 1 __ Per day
- 2 __ Per week
- 3 __ Per month
- 5 5 5 Never
- 7 7 7 Don't know / Not sure
- 9 9 9 Refused

Read only if needed: "Winter squash have hard, thick skins and deep yellow to orange flesh. They include acorn, buttercup, and spaghetti squash."

FOR INTERVIEWER: Include all forms of carrots including long or baby-cut.

Include carrot-slaw (e.g. shredded carrots with or without other vegetables or fruit).

Include all forms of sweet potatoes including baked, mashed, casserole, pie, or sweet potatoes fries.

Include all hard-winter squash varieties including acorn, autumn cup, banana, butternut, buttercup, delicate, hubbard, kabocha (Also known as an Ebisu, Delica, Hoka, Hokkaido, or Japanese Pumpkin; blue kuri), and spaghetti squash. Include all forms including soup.

Include pumpkin, including pumpkin soup and pie. Do not include pumpkin bars, cake, bread or other grain-based desert-type food containing pumpkin (i.e. similar to banana bars, zucchini bars we do not include).

[if (ORANGEVD > 5 AND < 76) OR (ORANGEVW > 38 AND <76) ASK:]

DUM_ORANGEV I would like to confirm you eat [insert # from ORANGEVD/ORANGEVW] servings of orange-colored vegetables per [day/week]. Is that correct?

- | | | |
|---|-----|---------------------------------------|
| 1 | Yes | [Go to VEGOTHER] |
| 2 | No | [Go back to ORANGEVD/ORANGEVW] |

VEGOTHER Not counting what you just told me about, during the past month, about how many times per day, week, or month did you eat OTHER vegetables? Examples of other vegetables include tomatoes, tomato juice or V-8 juice, corn, eggplant, peas, lettuce, cabbage, and white potatoes that are not fried such as baked or mashed potatoes.

(224-226)

- | | |
|-------|-----------------------|
| 1 __ | Per day |
| 2 __ | Per week |
| 3 __ | Per month |
| 5 5 5 | Never |
| 7 7 7 | Don't know / Not sure |
| 9 9 9 | Refused |

Read only if needed: "Do not count vegetables you have already counted and do not include fried potatoes."

INTERVIEWER NOTE: Include corn, peas, tomatoes, okra, beets, cauliflower, bean sprouts, avocado, cucumber, onions, peppers (red, green, yellow, orange); all cabbage including American-style cole-slaw; mushrooms, snow peas, snap peas, broad beans, string, wax-, or pole-beans.

Include any form of the vegetable (raw, cooked, canned, or frozen).

Do include tomato juice if respondent did not count in fruit juice.

Include culturally and geographically appropriate vegetables that are not mentioned (e.g. daikon, jicama, oriental cucumber, etc.).

Do not include rice or other grains.

Do not include products consumed usually as condiments including ketchup, catsup, salsa, chutney, relish.

[if (VEGOTHRD > 5 AND < 76) OR (VEGOTHRW > 38 AND <76) ASK:]

DUM_VEGOTHR I would like to confirm you eat [insert # from VEGOTHRD/VEGOTHRW] servings of OTHER vegetables per [day/week]. Is that correct?

- | | | |
|---|-----|-----------------------------------|
| 1 | Yes | [Go to next section] |
| 2 | No | [Go to VEGOTHERD/VEGOTHRW] |

Section 11: Exercise (Physical Activity)

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

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

EXERANY3 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?
(227)

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

EXERACT3 What type of physical activity or exercise did you spend the most time doing during the past month?
(228-229)

- | | | |
|-----|-----------------------|-------------------------------------|
| -- | (Specify) | [See Physical Activity Coding List] |
| 7 7 | Don't know / Not Sure | [Go to EXOFTSTR] |
| 9 9 | Refused | [Go to EXOFTSTR] |

INTERVIEWER INSTRUCTION: If the respondent's activity is not included in the Physical Activity Coding List, choose the option listed as "Other".

EXEROFT1 How many times per week or per month did you take part in this activity during the past month?
(230-232)

- | | |
|-------|-----------------------|
| 1__ | Times per week |
| 2__ | Times per month |
| 7 7 7 | Don't know / Not sure |
| 9 9 9 | Refused |

[if (EXROFT1W > 6 AND < 76) OR (EXROFT1M > 37 AND < 76) ASK:]

DUM_EXROFT1 I would like to confirm you took part in this activity [insert # from EXROFT1W/EXROFT1M] times per [week/month]. Is that correct?

- | | | |
|---|-----|---------------------------|
| 1 | Yes | [Go to EXERHMM1] |
| 2 | No | [Go to EXROFT1W/EXROFT1M] |

EXERHMM1 And when you took part in this activity, for how many minutes or hours did you usually keep at it? (233-235)

._._ Hours and minutes
 7 7 7 Don't know / Not sure
 9 9 9 Refused

EXERACT4 What other type of physical activity gave you the next most exercise during the past month? (236-237)

__ (Specify) **[See Physical Activity Coding List]**
 8 8 No other activity **[Go to EXOFTSTR]**
 7 7 Don't know / Not Sure **[Go to EXOFTSTR]**
 9 9 Refused **[Go to EXOFTSTR]**

INTERVIEWER INSTRUCTION: If the respondent's activity is not included in the Coding Physical Activity List, choose the option listed as "Other".

EXEROFT2 How many times per week or per month did you take part in this activity during the past month? (238-240)

1__ Times per week
 2__ Times per month
 7 7 7 Don't know / Not sure
 9 9 9 Refused

[if (EXROFT2W > 6 AND < 76) OR (EXROFT2M > 37 AND < 76) ASK:]
DUM_EXROFT2 I would like to confirm you took part in this activity [insert # from EXROFT2W/EXROFT2M] times per [week/month]. Is that correct?

1 Yes **[Go to EXERHMM2]**
 2 No **[Go to EXROFT2W/EXROFT2M]**

EXERHMM2 And when you took part in this activity, for how many minutes or hours did you usually keep at it? (241-243)

._._ Hours and minutes
 7 7 7 Don't know / Not sure
 9 9 9 Refused

EXOFTSTR During the past month, how many times per week or per month did you do physical activities or exercises to STRENGTHEN your muscles? Do NOT count aerobic activities like walking, running, or bicycling. Count activities using your own body weight like yoga, sit-ups or push-ups and those using weight machines, free weights, or elastic bands. (244-246)

1__ Times per week
 2__ Times per month
 8 8 8 Never
 7 7 7 Don't know / Not sure
 9 9 9 Refused

[if (EXROFTSW > 6 AND < 76) OR (EXROFTSM > 37 AND < 76) ASK:]
DUM_EXROFTSW I would like to confirm you took part in this activity [insert # from EXROFTSW/EXROFTSM] times per [week/month]. Is that correct?

1 Yes [Go to next section]
 2 No [Go to EXROFTSW/EXROFTSM]

Section 12: Arthritis Burden

If HAVARTH3 = 1 (yes) then continue, else go to next section.

Next, I will ask you about your arthritis.

Arthritis can cause symptoms like pain, aching, or stiffness in or around a joint.

LMTJOIN2 Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms? (247)

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

INTERVIEWER INSTRUCTION: If a question arises about medications or treatment, then the interviewer should say: "Please answer the question based on your current experience, regardless of whether you are taking any medication or treatment."

INTERVIEWER NOTE: ARTHDIS2 should be asked of all respondents regardless of employment status.

ARTHDIS2 In this next question, we are referring to work for pay. Do arthritis or joint symptoms now affect whether you work, the type of work you do, or the amount of work you do? (248)

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

INTERVIEWER INSTRUCTION: If respondent gives an answer to each issue (whether respondent works, type of work, or amount of work), then if any issue is “yes” mark the overall response as “yes.”

If a question arises about medications or treatment, then the interviewer should say: “Please answer the question based on your current experience, regardless of whether you are taking any medication or treatment.”

ARTHSOCL During the past 30 days, to what extent has your arthritis or joint symptoms interfered with your normal social activities, such as going shopping, to the movies, or to religious or social gatherings? (249)

Please read [1-3]:

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

Do not read:

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

INTERVIEWER INSTRUCTION: If a question arises about medications or treatment, then the interviewer should say: “Please answer the question based on your current experience, regardless of whether you are taking any medication or treatment.”

JOINPAIN Please think about the past 30 days, keeping in mind all of your joint pain or aching and whether or not you have taken medication. DURING THE PAST 30 DAYS, how bad was your joint pain ON AVERAGE? Please answer on a scale of 0 to 10 where 0 is no pain or aching and 10 is pain or aching as bad as it can be. (250-251)

- — Enter number [00-10]
- 7 7 Don't know / Not sure
- 9 9 Refused

Section 13: Seatbelt Use

SEATBELT How often do you use seat belts when you drive or ride in a car? Would you say— (252)

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

Section 14: Immunization

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

FLUSHOT6 During the past 12 months, have you had either a flu shot or a flu vaccine that was sprayed in your nose? (253)

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.

- 1 Yes
- 2 No [Go to PNEUVAC3]
- 7 Don't know / Not sure [Go to PNEUVAC3]
- 9 Refused [Go to PNEUVAC3]

FLSHTMY2 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? (254-259)

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

IMFVPLAC At what kind of place did you get your last flu shot/vaccine? (260-261)

Please read only if necessary:

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

Do not read:

- 99 Refused

PNEUVAC3 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?
(262)

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

Section 15: HIV/AIDS

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

HIVTST6 Have you ever been tested for HIV? Do not count tests you may have had as part of a blood donation. Include testing fluid from your mouth.
(263)

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

HIVSTD3 Not including blood donations, in what month and year was your last HIV test?
(264-269)

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.

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

- WHRTST10** Where did you have your last HIV test — at a private doctor or HMO office, at a counseling and testing site, at an emergency room, as an inpatient in a hospital, at a clinic, in a jail or prison, at a drug treatment facility, at home, or somewhere else? (270-271)
- 0 1 Private doctor or HMO office
 - 0 2 Counseling and testing site
 - 0 9 Emergency room
 - 0 3 Hospital inpatient
 - 0 4 Clinic
 - 0 5 Jail or prison (or other correctional facility)
 - 0 6 Drug treatment facility
 - 0 7 At home
 - 0 8 Somewhere else
 - 7 7 Don't know / Not sure
 - 9 9 Refused

Please read:

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

Optional Modules

Module 5: Visual Impairment and Access to Eye Care

CATI NOTE: If respondent is less than 40 years of age go to next module.

Now I would like to ask you questions about your vision. These questions are for all respondents regardless of whether or not you wear glasses or contact lenses. If you wear glasses or contact lenses, answer questions as if you are wearing them.

- VIDFCLT2** How much difficulty, if any, do you have in recognizing a friend across the street? Would you say— (324)

Please read:

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

Or

- 6 Unable to do for other reasons

Do not read:

- 7 Don't know / Not sure
- 8 Not applicable (Blind) **[Go to next module]**
- 9 Refused

VIREFIF2 How much difficulty, if any, do you have reading print in newspapers, magazines, recipes, menus, or numbers on the telephone? Would you say— (325)

Please read:

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

Or

- 6 Unable to do for other reasons

Do not read:

- 7 Don't know / Not sure
- 8 Not applicable (Blind) **[Go to next module]**
- 9 Refused

VIPRFVS2 When was the last time you had your eyes examined by any doctor or eye care provider? (326)

Read only if necessary:

- 1 Within the past month (anytime less than 1 month ago) **[Go to VIEYEXM2]**
- 2 Within the past year (1 month but less than 12 months ago) **[Go to VIEYEXM2]**
- 3 Within the past 2 years (1 year but less than 2 years ago)
- 4 2 or more years ago
- 5 Never

Do not read:

- 7 Don't know / Not sure
- 8 Not applicable (Blind) **[Go to next module]**
- 9 Refused

VINOCRE2 What is the main reason you have not visited an eye care professional in the past 12 months? (327-328)

Read only if necessary:

- 0 1 Cost/insurance
- 0 2 Do not have/know an eye doctor
- 0 3 Cannot get to the office/clinic (too far away, no transportation)
- 0 4 Could not get an appointment
- 0 5 No reason to go (no problem)
- 0 6 Have not thought of it
- 0 7 Other

Do not read:

- 7 7 Don't know / Not sure
- 0 8 Not Applicable (Blind) **[Go to next module]**
- 9 9 Refused

CATI note: Skip VIEYEXM2, if any response to EYEEXAM.

VIEYEXM2 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. (329)

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
- 5 Never

Do not read:

- 7 Don't know / Not sure
- 8 Not applicable (Blind) **[Go to next module]**
- 9 Refused

VIINSUR2 Do you have any kind of health insurance coverage for eye care? (330)

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

VICTRCT2 Have you been told by an eye doctor or other health care professional that you NOW have cataracts? (331)

- 1 Yes
- 2 No, I had them removed
- 3 No
- 7 Don't know / Not sure
- 8 Not applicable (Blind) **[Go to next module]**
- 9 Refused

VIGLUMA2 Have you EVER been told by an eye doctor or other health care professional that you had glaucoma? (332)

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

Please read:

Age-related Macular Degeneration (AMD) is a disease that affects the macula, the part of the eye that allows you to see fine detail.

NOTE: Age-related Macular Degeneration (Age-related Mak-yuh-luh r Di-jen-uh-rey-shuh n)

VIMACDG2 Have you EVER been told by an eye doctor or other health care professional that you had age-related macular degeneration? (333)

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

Module 6: Cognitive Decline Module

CATI Note: If respondent is 45 years of age or older continue, else go to next module

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

CIMEMLOS During the past 12 months, have you experienced confusion or memory loss that is happening more often or is getting worse? (334)

- 1 Yes
- 2 No [Go to next module]
- 7 Don't know [Go to Q6.2]
- 9 Refused [Go to next module]

6.2 During the past 12 months, as a result of confusion or memory loss, how often have you given up day-to-day household activities or chores you used to do, such as cooking, cleaning, taking medications, driving, or paying bills? (335)

Please read:

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

- 7 Don't know
- 9 Refused

6.3 As a result of confusion or memory loss, how often do you need assistance with these day-to-day activities? (336)

Please read:

- 1 Always
- 2 Usually
- 3 Sometimes
- 4 Rarely [Go to Q6.5]
- 5 Never [Go to Q6.5]

- 7 Don't know [Go to Q6.5]
- 9 Refused [Go to Q6.5]

CATI NOTE: If Q6.3 = 1, 2, or 3, continue. If Q6.3 = 4, 5, 7 or 9 go to 6.5.

6.4 When you need help with these day-to-day activities, how often are you able to get the help that you need? (337)

Please read:

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

- 7 Don't know
- 9 Refused

6.5 During the past 12 months, how often has confusion or memory loss interfered with your ability to work, volunteer, or engage in social activities outside the home? (338)

Please read:

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

- 7 Don't know
- 9 Refused

- 6.6. Have you or anyone else discussed your confusion or memory loss with a health care professional? (339)
- 1 Yes
 - 2 No
 - 7 Don't know
 - 9 Refused

Module 9: Cardiovascular Health

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

CATI note: If Core CVDINFR4 = 1 (Yes), ask HAREHAB1. If Core CVDINFR4 = 2, 7, or 9 (No, Don't know, or Refused), skip HAREHAB1.

HAREHAB1 Following your heart attack, did you go to any kind of outpatient rehabilitation? This is sometimes called "rehab." (361)

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

CATI note: If Core CVDSTRK3 = 1 (Yes), ask STREHAB1. If Core CVDSTRK3 = 2, 7, or 9 (No, Don't know, or Refused), skip STREHAB1.

STREHAB1 Following your stroke, did you go to any kind of outpatient rehabilitation? This is sometimes called "rehab." (362)

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

CVDASPRN is asked of all respondents.

CVDASPRN Do you take aspirin daily or every other day? (363)

Interviewer NOTE: Aspirin can be prescribed by a health care provider or obtained as an over-the-counter (OTC) medication.

- 1 Yes **[Go to question 9.5]**
- 2 No
- 7 Don't know / Not sure
- 9 Refused

ASPUNSAF Do you have a health problem or condition that makes taking aspirin unsafe for you? (364)

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

- | | | |
|---|--------------------------|---------------------|
| 1 | Yes, not stomach related | [Go to next module] |
| 2 | Yes, stomach problems | [Go to next module] |
| 3 | No | [Go to next module] |
| 7 | Don't know / Not sure | [Go to next module] |
| 9 | Refused | [Go to next module] |

9.5 Do you take aspirin to relieve pain? (365)

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

9.6 Do you take aspirin to reduce the chance of a heart attack? (366)

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

9.7 Do you take aspirin to reduce the chance of a stroke? (367)

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

Module 12: Adult Human Papillomavirus (HPV) - Vaccination

CATI NOTE: To be asked of respondents between the ages of 18 and 49 years; otherwise, go to next module.

NOTE: Human Papillomavirus (Human Pap-uh-loh-muh virus); Gardasil (Gar-duh-seel); Cervarix (Sir-var-icks)

HPVADVC2 A vaccine to prevent the human papillomavirus or HPV infection is available and is called the cervical cancer or genital warts vaccine, HPV shot, [Fill: if female "GARDASIL or CERVARIX"; if male " or GARDASIL"]. Have you EVER had an HPV vaccination? (373)

- | | | |
|---|---------------------------|---------------------|
| 1 | Yes | |
| 2 | No | [Go to next module] |
| 3 | Doctor refused when asked | [Go to next module] |
| 7 | Don't know / Not sure | [Go to next module] |
| 9 | Refused | [Go to next module] |

HPVADSHT How many HPV shots did you receive? (374-375)

–	–	Number of shots	
0	3	All shots	
7	7	Don't know / Not sure	
9	9	Refused	

Module 14: Breast and Cervical Cancer Screening

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

The next questions are about breast and cervical cancer.

HADMAM A mammogram is an x-ray of each breast to look for breast cancer. Have you ever had a mammogram? (377)

1	Yes	
2	No	[Go to HADPAP2]
7	Don't know / Not sure	[Go to HADPAP2]
9	Refused	[Go to HADPAP2]

HOWLONG How long has it been since you had your last mammogram? (378)

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

HADPAP2 A Pap test is a test for cancer of the cervix. Have you ever had a Pap test? (379)

1	Yes	
2	No	[Go to HPVST1]
7	Don't know / Not sure	[Go to HPVST1]
9	Refused	[Go to HPVST1]

LASTPAP2 How long has it been since you had your last Pap test? (380)

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

HPVTST1 An HPV test is sometimes given with the Pap test for cervical cancer screening. Have you ever had an HPV test? (381)

- 1 Yes
- 2 No [Go to PRE HADHYST2]
- 7 Don't know/Not sure [Go to PRE HADHYST2]
- 9 Refused [Go to PRE HADHYST2]

HPVTST2 How long has it been since you had your last HPV test? (382)

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 PREGNANT = 1 (is pregnant); then go to next section.

HADHYST2 Have you had a hysterectomy? (383)

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

Module 15: Clinical Breast Exam for Breast Cancer Screening

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

- PROFEXAM** 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? (384)
- 1 Yes
 - 2 No **[Go to next module]**
 - 7 Don't know / Not sure **[Go to next module]**
 - 9 Refused **[Go to next module]**

- LENGEXAM** How long has it been since your last breast exam? (385)

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

Module 16: Colorectal Cancer Screening

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

The next questions are about colorectal cancer screening.

- BLDSTOOL** 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? (386)
- 1 Yes
 - 2 No **[Go to HADSIGM3]**
 - 7 Don't know / Not sure **[Go to HADSIGM3]**
 - 9 Refused **[Go to HADSIGM3]**

LSTBLDS3 How long has it been since you had your last blood stool test using a home kit? (387)

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

HADSIGM3 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? (388)

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

HADSGCO1 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? (389)

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

LASTSIG3 How long has it been since you had your last sigmoidoscopy or colonoscopy? (390)

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

Module 19: Industry and Occupation

If Core EMPLOY1 = 1 or 4 (Employed for wages or out of work for less than 1 year) or 2 (Self-employed), continue else go to NEXT MODULE.

Now I am going to ask you about your work.

TYPEWORK What kind of work [IF EMPLOY1=1 or 2, READ "do"/ IF EMPLOY1=4, READ "did"] you do? (for example, registered nurse, janitor, cashier, auto mechanic) (402-501)

INTERVIEWER NOTE: If respondent is unclear, ask "What [is/was] your job title?"

INTERVIEWER NOTE: If respondent has more than one job then ask, "What [is/was] your main job?"

[Record answer] _____
99 Refused

TYPEINDS What kind of business or industry [IF EMPLOY1=1 or 2, READ "do"/ IF EMPLOY1=4, READ "did"] you work in? (for example, hospital, elementary school, clothing manufacturing, restaurant) (502-601)

[Record answer] _____
99 Refused

Module 20: Social Context

Now, I am going to ask you about several factors that can affect a person's health.

If RENTHOM1 = 1 or 2 (own or rent) continue, else go to SCNTMEAL

SCNTMONY How often in the past 12 months would you say you were worried or stressed about having enough money to pay your rent/mortgage? Would you say... (602)

Please read:

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

Do not read:

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

SCNTMEAL How often in the past 12 months would you say you were worried or stressed about having enough money to buy nutritious meals? Would you say... (603)

Please read:

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

Do not read:

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

If EMPLOY1 = 1 (Employed for wages) or 2 (Self-employed), go to SCNTPAID and SCNTWRK1.

If EMPLOY1 = 3 (Out of work for 1 year or more), 4 (Out of work for less than 1 year), or 7 (Retired), go to SCNTLPAD and SCNTLWRK.

If EMPLOY1 = 5 (A homemaker), 6 (A student), 8 (Unable to work), or 9 (Refused), go to SCNTLWK1.

SCNTPAID At your main job or business, how are you generally paid for the work you do? Are you: (604)

Please read:

- 1 Paid by salary
- 2 Paid by the hour
- 3 Paid by the job/task (e.g. commission, piecework)
- 4 Paid some other way
- 7 Don't know / Not sure
- 9 Refused

INTERVIEWER NOTE: If paid in multiple ways at their main job, select option 4 (Paid some other way).

SCNTWRK1 About how many hours do you work per week at all of your jobs and businesses combined? (605-606)

- - Hours (01-96 or more) [Go to NEXT MODULE]
- 9 7 Don't know / Not sure [Go to NEXT MODULE]
- 9 8 Does not work [Go to NEXT MODULE]
- 9 9 Refused [Go to NEXT MODULE]

SCNTLPAD Thinking about the last time you worked, at your main job or business, how were you generally paid for the work you did? Were you: (607)

Please read:

- 1 Paid by salary
- 2 Paid by the hour
- 3 Paid by the job/task (e.g. commission, piecework)
- 4 Paid some other way
- 7 Don't know / Not sure
- 9 Refused

SCNTLWK1 Thinking about the last time you worked, about how many hours did you work per week at all of your jobs and businesses combined? (608-609)

- - Hours (01-96 or more)
- 9 7 Don't know / Not sure
- 9 8 Does not work
- 9 9 Refused

Module 21: Sexual Orientation and Gender Identity

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

INTERVIEWER NOTE: We ask this question in order to better understand the health and health care needs of people with different sexual orientations.

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

SOGI1 Do you consider yourself to be: (610)

Please read:

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

Do not read:

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

SOGI2 Do you consider yourself to be transgender? (611)

If yes, ask “Do you consider yourself to be 1. male-to-female, 2. female-to-male, or 3. gender non-conforming?”

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

- | | |
|---|--|
| 1 | 1 - Yes, Transgender, male-to-female |
| 2 | 2 - Yes, Transgender, female to male |
| 3 | 3 - Yes, Transgender, gender nonconforming |
| 4 | 4 - No |
| 7 | Don't know/not sure |
| 9 | Refused |

INTERVIEWER NOTE: If asked about definition of transgender:

Some people describe themselves as transgender when they experience a different gender identity from their sex at birth. For example, a person born into a male body, but who feels female or lives as a woman would be transgender. Some transgender people change their physical appearance so that it matches their internal gender identity. Some transgender people take hormones and some have surgery. A transgender person may be of any sexual orientation – straight, gay, lesbian, or bisexual.

INTERVIEWER NOTE: If asked about definition of gender non-conforming:

Some people think of themselves as gender **non-conforming** when they do not identify only as a man or only as a woman.

Module 22: Random Child Selection

CATI NOTE: If CHILDREN = 88, or 99 (No children under age 18 in the household, or Refused), go to next module.

If CHILDREN = 1, Interviewer please read: “Previously, you indicated there was one child age 17 or younger in your household. I would like to ask you some questions about that child.” [Go to RCSBIRTH]

If CHILDREN is >1 and Core CHILDREN does not equal 88 or 99, Interviewer please read: “Previously, you indicated there were [number] children age 17 or younger in your household. Think about those [number] children in order of their birth, from oldest to youngest. The oldest child is the first child and the youngest child is the last. Please include children with the same birth date, including twins, in the order of their birth.”

CATI INSTRUCTION: RANDOMLY SELECT ONE OF THE CHILDREN. This is the “Xth” child. Please substitute “Xth” child’s number in all questions below.

INTERVIEWER PLEASE READ:

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.

RCSBIRTH What is the birth month and year of the "Xth" child? (612-617)

__/____ Code month and year
7 7/ 7 7 7 7 Don't know / Not sure
9 9/ 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 ≥ 12 months enter the calculated months in CHLDAGE1 and set CHLDAGE2=Truncate (CHLDAGE1/12).

RCSGENDR Is the child a boy or a girl? (618)

1 Boy
2 Girl
9 Refused

RCHISLAT1 Is the child Hispanic, Latino/a, or Spanish origin? (619-622)
If yes, ask: Are they...

Interviewer Note: One or more categories may be selected

1 Mexican, Mexican American, Chicano/a
2 Puerto Rican
3 Cuban
4 Another Hispanic, Latino/a, or Spanish origin (specify)

Do not read:

5 No
8 No additional choices (DP code only)
7 Don't know / Not sure
9 Refused

RCSRACEA Which one or more of the following would you say is the race of the child? (623-652)

(Select all that apply)

Please read:

10 White
20 Black or African American
30 American Indian or Alaska Native
40 Asian
50 Pacific Islander

Do not read:

- 60 Other (specify)
- 88 No additional choices (DP code only)
- 77 Don't know / Not sure
- 99 Refused

IF RCSRACEA=40 OR 50, ASK RCSRACEB. ELSE SKIP TO RCSRACE2

CATI: IF RCSRACEA=40, SHOW CODES 41-47, 99. IF RCSRACEA=50, SHOW CODES 51-54, 99.

RCSRACEB Would you say the child is . . . [READ LIST, MULTIPLE RECORD]

- 41 Asian Indian
- 42 Chinese
- 43 Filipino
- 44 Japanese
- 45 Korean
- 46 Vietnamese
- 47 Other Asian
- 51 Native Hawaiian
- 52 Guamanian or Chamorro
- 53 Samoan
- 54 Other Pacific Islander

- 99 (VOL) Refused

RCSRACE2: CATI dummy variable to hold the selected child's race.

CATI CODE RESPONSES FROM RCSRACEA AND RCSRACEB. IF RCSRACEA=40 AND RCSRACEB=99, CODE RCSRACE2=40. IF RCSRACEA=50 AND RCSRACEB=99, CODE RCSRACE2=50.

- 10 White
- 20 Black or African American
- 30 American Indian or Alaska Native
- 40 Asian
- 50 Pacific Islander
- 60 Other
- 70 (VOL) Don't know/Not sure
- 88 No additional choices (DP code only)
- 99 (VOL) Refused
- 41 Asian Indian
- 42 Chinese
- 43 Filipino
- 44 Japanese
- 45 Korean
- 46 Vietnamese
- 47 Other Asian
- 51 Native Hawaiian
- 52 Guamanian or Chamorro
- 53 Samoan
- 54 Other Pacific Islander

CATI note: If more than one response to RCSRACE2; continue. Otherwise, go to RCSRLTN2.

SHOW RESPONSES IN RCSRACE2

RCSBRACE2 Which one of these groups would you say best represents the child's race?

(653-654)

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

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

- 60 Other
- 77 (VOL) Don't know/Not sure
- 88 No additional choices (DP code only)
- 99 (VOL) Refused

RCSRLTN2 How are you related to the child?

(655)

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 23: Childhood Asthma Prevalence

CATI NOTE: If response to Core CHILDREN = 88 (None) or 99 (Refused), go to next module.

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

CASTHDX2 Has a doctor, nurse or other health professional EVER said that the child has asthma? (656)

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

CASTHNO2 Does the child still have asthma? (657)

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

Georgia State-Added 2: Health Literacy

GA2.1 How often do you need to have someone help you when you read instructions, pamphlets, or other written material from your doctor or pharmacy? **Would you say...** (937)

Please read:

- | | |
|---|--------------|
| 1 | Always |
| 2 | Often |
| 3 | Sometimes |
| 4 | Occasionally |
| 5 | Never |

Do not read:

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

GA2.2 How confident are you in filling out medical forms by yourself? For example insurance forms, questionnaires, and doctor's office forms. Would you say... (938)

Please read:

- | | |
|---|-------------|
| 1 | Not at all |
| 2 | A little |
| 3 | Somewhat |
| 4 | Quite a bit |
| 5 | Extremely |

Do not read:

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

GA2.3 How often do you have problems learning about your health condition because of difficulty in understanding written information? Would you say... (939)

Please read:

- 1 Always
- 2 Often
- 3 Sometimes
- 4 Occasionally
- 5 Never

Do not read:

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

Georgia State-Added 3: e-Cigarettes

The next two questions ask about electronic vapor products, such as blu, NJOY, or Starbuzz. Electronic vapor products include e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens.

GA3.1 Have you EVER used an electronic vapor product? (940)

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

GA3.2 During the PAST 30 DAYS, on how many days did you use an electronic vapor product? (941-942)

- 01 0 days
- 02 1 or 2 days
- 03 3 to 5 days
- 04 6 to 9 days
- 05 10 to 19 days
- 06 20 to 29 days
- 07 All 30 days
- 77 Don't know/Not sure
- 99 Refused

Asthma Call-Back Permission Script

Asthma Survey Continuation Script

CATI: IF ASTHMA3 = 1 or CASTHDX2 = 1, continue; Else go to CLOSING STATEMENT

Qualified Level 3

DUMMY VARIABLE: Asthma Selection

IF ASTHMA3=1 AND CASTHDX2 NE 1, SELECT ADULT.

IF ASTHMA3 NE 1 AND CASTHDX2= 1, SELECT CHILD.

IF ASTHMA3 = 1 AND CASTHDX2 = 1, CONTINUE;.

CATI IF KEY IS AN EVEN NUMBER, SELECT CHILD

CATI IF KEY IS AN ODD NUMBER, SELECT ADULT

ASTELIG = 1

ADLTCHLD Which person in the household was selected as the focus of the asthma call-back?

- 1 Adult
- 2 Child

RECRUIT Thank you for your participation. You qualify for a follow-up survey that is being conducted to better understand (**your/your child's**) experiences with asthma. The information will be used to help develop and improve the asthma programs in **GEORGIA**. Again your answers are completely confidential and used only for statistical purposes.

If you don't have any questions we can get started now.

- 1 Yes - Continue now [Go to Pre CHILDName]
- 2 No [Go to CALLBACK]

CALLBACK [INTERVIEWER, SAY IF NECESSARY: I understand your time is valuable and you may be tired from having completed the first interview.]

If you prefer, we could call you again within the next 2 weeks and ask the additional asthma-related questions at that time. If you agree to this, we will keep your first name or initials and phone number on file, separate from the answers collected today. Even if you agree now, you may refuse to participate in the future. Would it be okay if we called you back at a later time?

- 1 Yes
- 2 No [Go to CLOSING STATEMENT]

ASTCB = 1 (IF CALLBACK=1)

ASTCB = 2 (IF CALLBACK=2)

ASTSTAT = 3 (IF CALLBACK=2)

STAT = 2 (IF ASTELIG=1)

Pre CHILDName: If CASTHDX2 = 1; ask CHILDName; else go to ADULTName.

CHILDName Can I please have your child's first name, initials or nickname [IF CALLBACK=1 display "so we can ask about the right child when we call back"]? This is the {CHILDAGE} year old child which is the {AGESEL.} CHILD.

[CATI: If more than one child, show child age (#)and which child was selected (FIRST, SECOND, ETC.) from child selection module]

Enter child's first name, initials or nickname: _____
Refused 99

Pre ADULTName: ASTHMA3 = 1 or CASTHDX2 = 1 ASK ADULTName, else go to CLOSING.

ADULTName Can I please have your first name, initials or nickname [IF CALLBACK=1 display "so we know who to ask for when we call back"]?

Enter respondent's first name, initials or nickname: _____
Refused 99

BRFSSTAT (BRFSCOMP) = 1

CATI: IF RECRUIT=1, Go to CATI instruction prior to 1.5

CATI: IF CALLBACK=1, THEN READ BELOW:

ASTCLBK Thank you very much for your time and cooperation. We will be in touch regarding [your/the child's] asthma within the next several days. Is there specific day and time that would be best for you?

[INTERVIEWER NOTE: Upon call back, select option 3 to continue survey]

1. Yes **CALLBACK MENU**
2. No (schedule for one week from today, current time) **CALLBACK MENU**
3. CONTINUE SURVEY **GO TO Section 1: Introduction**

Closing Statement

Please read:

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

Activity List for Common Leisure Activities (To be used for Section 11: Physical Activity)

Code Description (Physical Activity, Questions EXERACT3 and EXERACT4 above)

0 1 Active Gaming Devices (Wii Fit, Dance Dance revolution)	4 1 Rugby
0 2 Aerobics video or class	4 2 Scuba diving
0 3 Backpacking	4 3 Skateboarding
0 4 Badminton	4 4 Skating – ice or roller
0 5 Basketball	4 5 Sledding, tobogganing
0 6 Bicycling machine exercise	4 6 Snorkeling
0 7 Bicycling	4 7 Snow blowing
0 8 Boating (Canoeing, rowing, kayaking, sailing for pleasure or camping)	4 8 Snow shoveling by hand
0 9 Bowling	4 9 Snow skiing
1 0 Boxing	5 0 Snowshoeing
1 1 Calisthenics	5 1 Soccer
1 2 Canoeing/rowing in competition	5 2 Softball/Baseball
1 3 Carpentry	5 3 Squash
1 4 Dancing-ballet, ballroom, Latin, hip hop, zumba, etc	5 4 Stair climbing/Stair master
1 5 Elliptical/EFX machine exercise	5 5 Stream fishing in waders
1 6 Fishing from river bank or boat	5 6 Surfing
1 7 Frisbee	5 7 Swimming
1 8 Gardening (spading, weeding, digging, filling)	5 8 Swimming in laps
1 9 Golf (with motorized cart)	5 9 Table tennis
2 0 Golf (without motorized cart)	6 0 Tai Chi
2 1 Handball	6 1 Tennis
2 2 Hiking – cross-country	6 2 Touch football
2 3 Hockey	6 3 Volleyball
2 4 Horseback riding	6 4 Walking
2 5 Hunting large game – deer, elk	6 6 Waterskiing
2 6 Hunting small game – quail	6 7 Weight lifting
2 7 Inline Skating	6 8 Wrestling
2 8 Jogging	6 9 Yoga
2 9 Lacrosse	7 1 Childcare
3 0 Mountain climbing	7 2 Farm/Ranch Work (caring for livestock, stacking hay, etc.)
3 1 Mowing lawn	7 3 Household Activities (vacuuming, dusting, home repair, etc.)
3 2 Paddleball	7 4 Karate/Martial Arts
3 3 Painting/papering house	7 5 Upper Body Cycle (wheelchair sports, ergometer, etc.)
3 4 Pilates	7 6 Yard work (cutting/gathering wood, trimming hedges etc.)
3 5 Racquetball	
3 6 Raking lawn	
3 7 Running	
3 8 Rock Climbing	
3 9 Rope skipping	9 8 Other_____
4 0 Rowing machine exercise	9 9 Refused