2011

Behavioral Risk Factor Surveillance System

ARKANSAS

January 2011
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U.S. DEPARTMENT OF HEALTH & HUMAN SERVICES

Centers for Disease Control and Prevention

National Center for Chronic Disease Prevention and Health Promotion

Division of Adult and Community Health
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INTROQST
HELLO, I am calling for the Arkansas Department of Health. My name is [Interviewer Name].
We are gathering information about the health of Arkansas 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.

Is this (PHONE7)?
1 YES, CONTINUE SKP → PRIVRES
2 NUMBER IS NOT THE SAME SKP → WRONGNUM

WRONGNUM IF - INTROQST = 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.

INTROQST

PRIVRES IF - INTROQST = 1
Is this a private residence in Arkansas?
1 YES, CONTINUE SKP → ISCELL
2 NO, NON-RESIDENTIAL SKP → NONRES

NONRES IF - PRIVRES = 2
Thank you very much, but we are only interviewing private residences in Arkansas.

DISPOS 420

ISCELL IF - PRIVRES = 1
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.”
1 NO, NOT A CELLULAR TELEPHONE, CONTINUE SKP → ADULTS
2 YES, A CELLULAR TELEPHONE SKP → CELLYES
CELLYES  IF - ISCELL = 2

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

DISPOS 435

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

MEN  IF - ADULTS > 1

How many of these adults are men?

___  NUMBER OF MEN

WOMEN  IF - ADULTS > 1

How many of these adults are women?

___  NUMBER OF WOMEN

WRONGTOT  IF - MEN + WOMEN <> ADULTS

I'm sorry, something is not right.

Number of Men   -   {MEN}

Number of Women   -   + {WOMEN}

------

Number of Adults   -   {ADULTS}

1  CORRECT THE NUMBER OF MEN  SKP   →   MEN
2  CORRECT THE NUMBER OF WOMEN  SKP   →   WOMEN
3  CORRECT THE NUMBER OF ADULTS  SKP   →   ADULTS

SELECTED  IF - ADULTS > 1 AND (MEN + WOMEN) = ADULTS

The person in your household I need to speak with is the {SRESP}.

Are you the {SRESP}?

1  YES  SKP   →   YOURTHE1
2  NO  SKP   →   GETNEWAD
**ONEADULT** IF - ADULTS = 1

Are you the adult?

**INTERVIEWER NOTE: ASK GENDER IF NECESSARY.**

1 YES AND THE RESPONDENT IS A MALE. SKP \rightarrow YOURTHE1
2 YES AND THE RESPONDENT IS A FEMALE. SKP \rightarrow YOURTHE1
3 NO

**ASKGENDR** IF - ADULTS = 1 AND ONEADULT = 3

Is the Adult a man or a woman?

1 MALE
2 FEMALE

**GETADULT** IF - ONEADULT = 3

May I speak with...

{IF ASKGENDR = 1, ...him?, ...her?}

1 YES, ADULT IS COMING TO THE PHONE SKP \rightarrow NEWADULT
2 NO, GO TO NEXT SCREEN, PRESS F3 TO SCHEDULE A CALL-BACK

**YOURTHE1** IF - SELECTED = 1 OR ONEADULT < 3

Then you are the person I need to speak with.

1 PERSON INTERESTED, CONTINUE SKP \rightarrow INTROSCR
2 GO BACK TO ADULTS QUESTION. WARNING: A NEW RESPONDENT MAY BE SELECTED

**GETNEWAD** IF - SELECTED = 2

May I speak with the {SRESP}?

1 YES, SELECTED RESPONDENT COMING TO THE PHONE SKP \rightarrow NEWADULT
2 NO, GO TO NEXT SCREEN, PRESS F3 TO SCHEDULE A CALL-BACK
3 GO BACK TO ADULTS QUESTION. WARNING: A NEW RESPONDENT MAY BE SELECTED
HELLO, I am calling for the Arkansas Department of Health. My name is [Interviewer Name].

We are gathering information about the health of Arkansas 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.

1 PERSON INTERESTED, CONTINUE SKP → INTROSCR
2 GO BACK TO ADULTS QUESTION. WARNING: A SKP → ADULTS
   NEW RESPONDENT MAY BE SELECTED
Core Sections

INTROSCR

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 {CPHONE}.

1  PERSON INTERESTED, CONTINUE  SKP  →  C01INTRO
2  GO BACK TO ADULTS QUESTION. WARNING: A  SKP  →  ADULTS
   NEW RESPONDENT MAY BE SELECTED
Section 01: Health Status

Would you say that in general your health is...

PLEASE READ:
1 Excellent
2 Very good
3 Good
4 Fair or
5 Poor

7 DON’T KNOW/NOT SURE
9 REFUSED
## Section 02: Healthy Days -- Health-Related Quality of Life

### C02INTRO

### C02Q01

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?

<table>
<thead>
<tr>
<th>NUMBER OF DAYS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>88</td>
<td>NONE</td>
</tr>
<tr>
<td>77</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>99</td>
<td>REFUSED</td>
</tr>
<tr>
<td>1</td>
<td>MIN</td>
</tr>
<tr>
<td>30</td>
<td>MAX</td>
</tr>
</tbody>
</table>

### C02Q02

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?

<table>
<thead>
<tr>
<th>NUMBER OF DAYS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>88</td>
<td>NONE</td>
</tr>
<tr>
<td>77</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>99</td>
<td>REFUSED</td>
</tr>
<tr>
<td>1</td>
<td>MIN</td>
</tr>
<tr>
<td>30</td>
<td>MAX</td>
</tr>
</tbody>
</table>

*If C02Q01 and C02Q02 = 88 (none), go to next section*

### C02Q03

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?

<table>
<thead>
<tr>
<th>NUMBER OF DAYS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>88</td>
<td>NONE</td>
</tr>
<tr>
<td>77</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>99</td>
<td>REFUSED</td>
</tr>
<tr>
<td>1</td>
<td>MIN</td>
</tr>
<tr>
<td>30</td>
<td>MAX</td>
</tr>
</tbody>
</table>

### C02END
Section 03: Health Care Access

C03Q01
Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare or Indian Health Services?
1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED

C03Q02
Do you have one person you think of as your personal doctor or health care provider?
INTERVIEWER NOTE: 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?”
1 YES, ONLY ONE
2 MORE THAN ONE
3 NO
7 DON’T KNOW/NOT SURE
9 REFUSED

C03Q03
Was there a time in the past 12 months when you needed to see a doctor but could not because of cost?
1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED
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.

1. Within past year (anytime less than 12 months ago)
2. Within past 2 years (1 year but less than 2 years ago)
3. Within 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 04: Hypertension Awareness

C04INTRO

C04Q01
Have you *EVER* been told by a doctor, nurse, or other health professional that you have high blood pressure?

READ ONLY IF NECESSARY:

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

INTERVIEWER NOTE: IF “YES” AND RESPONDENT IS FEMALE, ASK:

“Was this only when you were pregnant?”

1 YES
2 YES, BUT FEMALE TOLD ONLY DURING PREGNANCY SKP → C04END
3 NO SKP → C04END
4 TOLD BORDERLINE HIGH OR PRE-HYPERTENSIVE SKP → C04END
7 DON’T KNOW/NOT SURE SKP → C04END
9 REFUSED SKP → C04END

C04Q01V IF - RESPgend=1 AND C04Q01=2

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT WAS TOLD BY A DOCTOR DURING PREGNANCY THAT SHE HAD HIGH BLOOD PRESSURE. ARE YOU SURE?

THE RESPONDENT SELECTED WAS THE

{SRESP}

IS THE PREVIOUS ANSWER CORRECT?

1 YES
2 NO SKP → C04Q01

C04Q02 IF - C04Q01=1
Are you currently taking medicine for your high blood pressure?

1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED
Section 05: Cholesterol Awareness

C05Q01

Blood cholesterol is a fatty substance found in the blood. Have you **EVER** had your blood cholesterol checked?

1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED

C05Q02

About how long has it been since you last had your blood cholesterol checked?

**READ ONLY IF NECESSARY:**

1 Within past year (anytime less than 12 months ago)
2 Within past 2 years (1 year but less than 2 years ago)
3 Within past 5 years (2 years but less than 5 years ago)
4 5 or more years ago
7 DON’T KNOW/NOT SURE
9 REFUSED

C05Q03

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

1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED

C05END
Section 06: Chronic Health Conditions

C06INTRO

C06Q01

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.”

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

1  YES
2  NO

7  DON’T KNOW/NOT SURE
9  REFUSED

C06Q02

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

1  YES
2  NO

7  DON’T KNOW/NOT SURE
9  REFUSED

C06Q03

(Ever told) you had a stroke?

1  YES
2  NO

7  DON’T KNOW/NOT SURE
9  REFUSED
**C06Q04**

(Ever told) you had asthma?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td>7</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>9</td>
<td>REFUSED</td>
</tr>
</tbody>
</table>

**C06Q05**

IF - C06Q04=1

Do you still have asthma?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td>7</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>9</td>
<td>REFUSED</td>
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</tbody>
</table>

**C06Q06**

(Ever told) you had skin cancer?

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<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td>7</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>9</td>
<td>REFUSED</td>
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</tbody>
</table>

**C06Q07**

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td>7</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>9</td>
<td>REFUSED</td>
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</table>

**C06Q08**

(Ever told) you have COPD chronic obstructive pulmonary disease, emphysema, or chronic bronchitis?

<p>| | |</p>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td>7</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>9</td>
<td>REFUSED</td>
</tr>
</tbody>
</table>
(Ever told) you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?

**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

1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED

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

1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED

(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.**

1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED
C06Q12
(Ever told) you have vision or eye problems?
1 YES
2 NO
3 RESPONDENT IS BLIND
7 DON’T KNOW/NOT SURE
9 REFUSED

C06Q13
(Ever told) you have diabetes?
INTERVIEWER NOTE: 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

C06Q13V IF - RESPGEN=1 AND C06Q13=2
INTERVIEWER: YOU RECORDED THAT THE RESPONDENT WAS TOLD BY A DOCTOR DURING PREGNANCY THAT SHE HAD DIABETES. ARE YOU SURE?
THE RESPONDENT SELECTED WAS THE [SRESP]
IS THE PREVIOUS ANSWER CORRECT?
1 YES
2 NO

C06END

CATI note: If C06Q13 = 1 (Yes), go to Diabetes Optional Module (if used). If any other response to C06Q13, go to Pre-Diabetes Optional Module (if used). Otherwise, go to next section.
Module 01: Pre-Diabetes

CATI NOTE: Insert after SECTION C06

CATI NOTE: Only asked of those not responding “Yes” (code = 1) to Core C06Q13 (Diabetes awareness question).

M01INTRO IF - C06Q13>1

M01Q01 IF - C06Q13>1

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

1 YES
2 NO

7 DON’T KNOW/NOT SURE
9 REFUSED

CATI NOTE: If Core C06Q13 = 4 (No, pre-diabetes or borderline diabetes); answer M01Q02 = Yes

M01Q02 IF - (C06Q13>1 AND C06Q13<4) OR C06Q13>4

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
2 Yes, during pregnancy
3 No

7 DON’T KNOW/NOT SURE
9 REFUSED

M01Q02V IF - RESPgend=1 AND M01Q02=2

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT WAS TOLD BY A DOCTOR DURING PREGNANCY THAT SHE HAD PRE-DIABETES OR BORDERLINE DIABETES. ARE YOU SURE?

THE RESPONDENT SELECTED WAS THE

[SRESP]

IS THE PREVIOUS ANSWER CORRECT?

1 YES
2 NO

SKP → M01Q02
Module 02: Diabetes

CATI NOTE: Insert after SECTION C06

CATI NOTE: Only asked of those responding “Yes” (code = 1) to Core C06Q13 (Diabetes awareness question).

M02INTRO IF - C06Q13=1

M02Q01 IF - C06Q13=1
How old were you when you were told you have diabetes?
___ CODE AGE IN YEARS [97= 97 or older]
98 DON’T KNOW/NOT SURE
99 REFUSED
01 MIN
97 MAX

M02Q02 IF - C06Q13=1
Are you now taking insulin?
1 YES
2 NO
9 REFUSED

M02Q03 IF - C06Q13=1
About how often do you check your blood for glucose or sugar?
Include times when checked by a family or friend, but do NOT include times when checked by a health professional.
101-199 = PER DAY 301-399 = PER MONTH
201-299 = PER WEEK 401-499 = PER YEAR
___ TIMES
888 NEVER
777 DON’T KNOW/NOT SURE
999 REFUSED
101 MIN
499 MAX
**M02Q03**  
**IF - (M02Q03>105 AND M02Q03<200) OR (M02Q03>235 AND M02Q03<300)**

INTERVIEWER YOU RECORDED THE RESPONDENT CHECKS BLOOD \(M02Q03\) TIMES PER DAY/WEEK/MONTH/YEAR

IS THIS CORRECT?
1. YES, CORRECT AS IS, CONTINUE
2. NO, REASK QUESTION

**M02Q04**  
**IF - C06Q13=1**

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

101-199 = PER DAY  
301-399 = PER MONTH  
201-299 = PER WEEK  
401-499 = PER YEAR

____ TIMES

555 NO FEET  
888 NEVER  
777 DON’T KNOW/NOT SURE  
999 REFUSED  
101 MIN  
499 MAX

**M02Q05**  
**IF - C06Q13=1**

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

____ NUMBER OF TIMES [76= 76 or more]

88 NONE  
77 DON’T KNOW/NOT SURE  
99 REFUSED  
01 MIN  
76 MAX
### M02Q05V

IF - M02Q05>52 AND M02Q05<77

INTERVIEWER YOU RECORDED THE RESPONDENT HAS SEEN A HEALTH PROFESSIONAL (M02Q05) TIMES IN THE PAST 12 MONTHS.

**IS THIS CORRECT?**

<table>
<thead>
<tr>
<th></th>
<th>YES, CORRECT AS IS, CONTINUE</th>
<th>NO, REASK QUESTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>SKP → M02Q05</td>
</tr>
</tbody>
</table>

### M02Q06

IF - C06Q13=1

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”?

__ NUMBER OF TIMES [76= 76 or more]

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>88</td>
<td>NONE</td>
</tr>
<tr>
<td>98</td>
<td>NEVER HEARD OF “A ONE C” TEST</td>
</tr>
<tr>
<td>77</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>99</td>
<td>REFUSED</td>
</tr>
<tr>
<td>01</td>
<td>MIN</td>
</tr>
<tr>
<td>76</td>
<td>MAX</td>
</tr>
</tbody>
</table>

### M02Q06V

IF - M02Q06>52 AND M02Q06<77

INTERVIEWER YOU RECORDED THE RESPONDENT HAS BEEN CHECKED FOR “A ONE C” BY A HEALTH PROFESSIONAL (M02Q06) TIMES IN THE PAST 12 MONTHS.

**IS THIS CORRECT?**

<table>
<thead>
<tr>
<th></th>
<th>YES, CORRECT AS IS, CONTINUE</th>
<th>NO, REASK QUESTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>SKP → M02Q06</td>
</tr>
</tbody>
</table>

**CATI NOTE:** If M02Q04=555 “No feet”, go to M02Q08.

### M02Q07

IF - C06Q13=1 AND M02Q04<>555

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

__ NUMBER OF TIMES [76= 76 or more]

<p>| | |</p>
<table>
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<tr>
<th></th>
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<td>77</td>
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<td>REFUSED</td>
</tr>
<tr>
<td>01</td>
<td>MIN</td>
</tr>
<tr>
<td>76</td>
<td>MAX</td>
</tr>
</tbody>
</table>
**M02Q07V**  IF - M02Q07>52 AND M02Q07<77

INTERVIEWER YOU RECORDED THE RESPONDENT HAS HAD THEIR FEET CHECKED BY A HEALTH PROFESSIONAL \{M02Q07\} TIMES IN THE PAST 12 MONTHS.

IS THIS CORRECT?

1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION

**M02Q08**  IF - C06Q13=1

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.

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

7 DON’T KNOW/NOT SURE
8 NEVER
9 REFUSED

**M02Q09**  IF - C06Q13=1

Has a doctor ever told you that diabetes has affected you eyes or that you had retinopathy?

1 YES
2 NO

7 DON’T KNOW/NOT SURE
9 REFUSED

**M02Q10**  IF - C06Q13 = 1

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

1 YES
2 NO

7 DON’T KNOW/NOT SURE
9 REFUSED
Section 07: Tobacco Use

C07INTRO

C07Q01
Have you smoked at least 100 cigarettes in your entire life?
INTERVIEWER NOTE: 5 PACKS = 100 CIGARETTES

1 YES
2 NO SKP → C07Q05
7 DON’T KNOW/NOT SURE SKP → C07Q05
9 REFUSED SKP → C07Q05

C07Q02 IF - C07Q01=1
Do you now smoke cigarettes every day, some days, or not at all?
1 Everyday
2 Somedays
3 Not at all SKP → C07Q04
7 DON’T KNOW/NOT SURE SKP → C07Q05
9 REFUSED SKP → C07Q05

C07Q03 IF - C07Q02=1 OR C07Q02=2
During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking?
1 YES
2 NO SKP → C07Q05
7 DON’T KNOW/NOT SURE SKP → C07Q05
9 REFUSED SKP → C07Q05
### C07Q04

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Within the past month (less than 1 month ago)</td>
</tr>
<tr>
<td>02</td>
<td>Within the past 3 months (1 month but less than 3 months ago)</td>
</tr>
<tr>
<td>03</td>
<td>Within the past 6 months (3 months but less than 6 months ago)</td>
</tr>
<tr>
<td>04</td>
<td>Within the past year (6 months but less than 1 year ago)</td>
</tr>
<tr>
<td>05</td>
<td>Within the past 5 years (1 year but less than 5 years ago)</td>
</tr>
<tr>
<td>06</td>
<td>Within the past 10 years (5 years but less than 10 years ago)</td>
</tr>
<tr>
<td>07</td>
<td>10 years or more</td>
</tr>
<tr>
<td>08</td>
<td>Never smoked regularly</td>
</tr>
<tr>
<td>77</td>
<td>DON'T KNOW/NOT SURE</td>
</tr>
<tr>
<td>99</td>
<td>REFUSED</td>
</tr>
</tbody>
</table>

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

### C07Q05

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

**INTERVIEWER NOTE: SNUS (RHymes with ‘GOOSE’)**

**SNUS (swedish for snuff) is a moist smokeless tobacco, usually sold in small pouches that are placed under the lip against the gum.**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Everyday</td>
</tr>
<tr>
<td>2</td>
<td>Somedays</td>
</tr>
<tr>
<td>3</td>
<td>Not at all</td>
</tr>
<tr>
<td>7</td>
<td>DON'T KNOW/NOT SURE</td>
</tr>
<tr>
<td>9</td>
<td>REFUSED</td>
</tr>
</tbody>
</table>

### C07END
Section 08: Demographics

C08INTRO

C08Q01
What is your age?

__

CODE AGE IN YEARS [99=99 years or older]

07 DON’T KNOW/NOT SURE
09 REFUSED
18 MIN
99 MAX

C08Q01V IF – M02Q01>C08Q01 AND M02Q01<98

INTERVIEWER: THE RESPONDENT INDICATED THEIR AGE TO BE {C08Q01} YEARS OLD! YOU INDICATED EARLIER THEY WERE TOLD THEY HAD DIABETES AT AGE {M02Q01}! PLEASE VERIFY THAT THIS IS THE CORRECT ANSWER AND CHANGE THE AGE OF THE RESPONDENT OR MAKE A NOTE TO CORRECT THE AGE THE RESPONDENT WAS DIAGNOSED AS A DIABETIC.

1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION

SKP → C08Q01

C08Q02
Are you Hispanic or Latino?

1 YES
2 NO

7 DON’T KNOW/NOT SURE
9 REFUSED
Which one or more of the following would you say is your race? 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 or Alaska Native or
6. Other [Specify]
8. NO ADDITIONAL CHOICES
7. DON’T KNOW/NOT SURE
9. REFUSED

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

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]
7. DON’T KNOW/NOT SURE
9. REFUSED

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.

1. Yes
2. No
7. DON’T KNOW/NOT SURE
9. REFUSED
Are you...?

PLEASE READ:

1 Married
2 Divorced
3 Widowed
4 Separated
5 Never married Or
6 A member of an unmarried couple

9 REFUSED

How many children less than 18 years of age live in your household?

__ NUMBER OF CHILDREN

88 NONE
99 REFUSED
01 MIN
87 MAX

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

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)

9 REFUSED
**C08Q09**

Are you currently...?

**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
9. REFUSED

**C08Q10d**

Is your annual household income from all sources:

Less than $25,000?

1. YES
2. NO

7. DON’T KNOW/NOT SURE
9. REFUSED

**C08Q10c**  IF - C08Q10d = 1

(Is your annual household income from all sources: )

Less than $20,000?

1. YES
2. NO

7. DON’T KNOW/NOT SURE
9. REFUSED

**C08Q10b**  IF - C08Q10c = 1

(Is your annual household income from all sources: )

Less than $15,000?

1. YES
2. NO

7. DON’T KNOW/NOT SURE
9. REFUSED
### C08Q10a IF - C08Q10b = 1

(Is your annual household income from all sources: )

<table>
<thead>
<tr>
<th>Income Less than $10,000?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  YES</td>
</tr>
<tr>
<td>2  NO</td>
</tr>
<tr>
<td>7  DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>9  REFUSED</td>
</tr>
</tbody>
</table>

### C08Q10e IF - C08Q10d = 2

(Is your annual household income from all sources: )

<table>
<thead>
<tr>
<th>Income Less than $35,000?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  YES</td>
</tr>
<tr>
<td>2  NO</td>
</tr>
<tr>
<td>7  DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>9  REFUSED</td>
</tr>
</tbody>
</table>

### C08Q10f IF - C08Q10e = 2

(Is your annual household income from all sources: )

<table>
<thead>
<tr>
<th>Income Less than $50,000?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  YES</td>
</tr>
<tr>
<td>2  NO</td>
</tr>
<tr>
<td>7  DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>9  REFUSED</td>
</tr>
</tbody>
</table>

### C08Q10g IF - C08Q10f = 2

(Is your annual household income from all sources: )

<table>
<thead>
<tr>
<th>Income Less than $75,000?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  YES</td>
</tr>
<tr>
<td>2  NO</td>
</tr>
<tr>
<td>7  DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>9  REFUSED</td>
</tr>
</tbody>
</table>
C08Q10i

ANNUAL HOUSEHOLD INCOME FROM ALL SOURCES IS:

{If C08Q10g = 2, More than $75,000?}
{If C08Q10g = 1, $50,000 to less than $75,000}
{If C08Q10f = 1, $35,000 to less than $50,000}
{If C08Q10e = 1, $25,000 to less than $35,000}
{If C08Q10c = 2, $20,000 to less than $25,000}
{If C08Q10b = 2, $15,000 to less than $20,000}
{If C08Q10a = 2, $10,000 to less than $15,000}
{If C08Q10a = 1, Less than $10,000}
{Default, REFUSED/ DON‘T KNOW/ NOTSURE}

IS THIS CORRECT?

1 YES
2 NO

7 DON‘T KNOW/ NOT SURE
9 REFUSED

C08Q11

About how much do you weigh without shoes?

NOTE: IF RESPONDENT ANSWERS IN METRICS, PUT “9” IN FRONT (EX. 65 KILOGRAMS IS “965”).

ROUND FRACTIONS UP

_____ WEIGHT (pounds/kilograms)

7777 DON‘T KNOW/ NOT SURE
9999 REFUSED

C08Q11v

IF - (C08Q11<9000 AND (C08Q11<80 OR C08Q11>350)) OR (C08Q11>9000 AND (C08Q11<9035 OR C08Q11>9159))

INTERVIEWER YOU INDICATED THE RESPONDENT WEIGHS {C08Q11}

IS THIS CORRECT?

1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION

SKP → C08Q11
C08Q12
About how tall are you without shoes?

NOTE: IF RESPONDENT ANSWERS IN METRICS, PUT "9" IN FRONT (EX. 165 CENTIMETERS IS "9165").

ROUND FRACTIONS DOWN
__/__   Ft/inches/meters/centimeters

77/77   DON'T KNOW/NOT SURE
99/99   REFUSED

C08Q12V
IF - (C08Q12<9000 AND (C08Q12>608 OR C08Q12<407)) OR (C08Q12>9000 AND (C08Q12>9206 OR C08Q12<9139))

INTERVIEWER YOU INDICATED THE RESPONDENT IS {C08Q12} IS THIS CORRECT?
1   YES, CORRECT AS IS, CONTINUE
2   NO, REASK QUESTION

ASKCNTY
What county do you live in?

ENTER FIRST LETTER OF COUNTY NAME
__   ANSI COUNTY CODE (FORMERLY FIPS COUNTY CODE)

888   OTHER
777   DON'T KNOW/NOT SURE
999   REFUSED
001   MIN
775   MAX

CATI NOTE: SET MIN AND MAX BASED ON STATE ZIP RANGE

C08Q14
What is the ZIP Code where you live?

____   ZIP Code

77777   DON'T KNOW/NOT SURE
99999   REFUSED
**C08Q15**
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.

1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED

**C08Q16**  
IF - C08Q15=1
How many of these telephone numbers are residential numbers?

1 One
2 Two
3 Three
4 Four
5 Five
6 Six [6 = 6 or more]
7 DON’T KNOW/NOT SURE
9 REFUSED

**C08Q17**
Do you have a cell phone for personal use? Please include cell phones used for both business and personal use.

1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED

**C08Q18**  
IF - C08Q17>1
Do you share a cell phone for personal use (at least one-third of the time) with other adults?

1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED
C08Q19  IF - C08Q17=1
Do you usually share this cell phone (at least one-third of the time) with any other adults?
1  YES
2  NO
7  DON'T KNOW/NOT SURE
9  REFUSED

C08Q20  IF - C08Q17=1 OR C08Q18=1
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?
___ Enter Percent (1 to 100)
888  ZERO
777  DON'T KNOW/NOT SURE
999  REFUSED
001  MIN
100  MAX

C08Q21
Do you own or rent your home?
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.
1  OWN
2  RENT
3  OTHER ARRANGEMENT
7  DON'T KNOW/NOT SURE
9  REFUSED

C08Q22
INDICATE SEX OF RESPONDENT. ASK ONLY IF NECESSARY
1  MALE
2  FEMALE
**C08Q22V** IF - RESPGEND<>C08Q22

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT WAS {C08Q22}. ARE YOU SURE?

THE RESPONDENT SELECTED WAS THE

{SRESP}

IS THE PREVIOUS ANSWER CORRECT?

1 YES
2 NO

SKP → C08Q22

**C08Q23** IF - C08Q01<45 AND C08Q22=2

To your knowledge, are you now pregnant?

1 YES
2 NO

7 DON’T KNOW/NOT SURE
9 REFUSED

**C08END**
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?”

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.

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 VEGETABLE JUICE SUCH AS TOMATO AND V8 IF RESPONDENT PROVIDES BUT INCLUDE IN “OTHER VEGETABLES” QUESTION.

DO INCLUDE 100% PURE JUICES INCLUDING ORANGE, MANGO, PAPAYA, PINEAPPLE, APPLE, GRAPE (WHITE OR RED), OR GRAPEFRUIT. ONLY COUNT CRANBERRY JUICE IF THE 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.

101-199 = PER DAY  201-299 = PER WEEK  300-399= PER MONTH

___ TIMES

555 NEVER
777 DON’T KNOW/NOT SURE
999 REFUSED
001 MIN
399 MAX
C09Q01V

IF - (C09Q01>105 AND C09Q01<200) OR (C09Q01>235 AND C09Q01<300)

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT DRINKS 100% PURE FRUIT JUICES {C09Q01 SHOWTIME}

IS THIS CORRECT?
1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION  SKP → C09Q01

C09Q02

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.

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, CARABOLA, LONGANS, LYCHEES, AKEE, RAMBUTAN, ETC.).

101-199 = PER DAY  201-299 = PER WEEK  300-399= PER MONTH

___ TIMES

555 NEVER
777 DON’T KNOW/NOT SURE
999 REFUSED
001 MIN
399 MAX

C09Q02V

IF - (C09Q02>105 AND C09Q02<200) OR (C09Q02>235 AND C09Q02<300)

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT EATS FRUIT {C09Q02 SHOWTIME}

IS THIS CORRECT?
1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION  SKP → C09Q02
C09Q03

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

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.

101-199 = PER DAY  201-299 = PER WEEK  300-399= PER MONTH

___ TIMES

555 NEVER
777 DON’T KNOW/NOT SURE
999 REFUSED
001 MIN
399 MAX

C09Q03V IF - (C09Q03>105 AND C09Q03<200) OR (C09Q03>235 AND C09Q03<300)

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT EATS COOKED OR CANNED BEANS {C09Q03 SHOWTIME}

IS THIS CORRECT?

1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION  SKP  →  C09Q03
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?

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 INCLUDED ICEBERG (HEAD) LETTUCE IF SPECIFICALLY TOLD TYPE OF LETTUCE. INCLUDE ALL COOKED GREENS INCLUDING KALE, COLLARD GREENS, CHOYS, TURNIP GREENS, MUSTARD GREENS.

101-199 = PER DAY  201-299 = PER WEEK  300-399= PER MONTH

___ Timess

555 NEVER
777 DON’T KNOW/NOT SURE
999 REFUSED
001 MIN
399 MAX

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT EATS DARK GREEN VEGETABLES {C09Q04 SHOWTIME}

IS THIS CORRECT?

1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION  SKP → C09Q04
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?

**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 PUMPKIM; 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 DESSERT-TYPE FOOD CONTAINING PUMPKIN (I.E. SIMILAR TO BANANA BARS, ZUCCHINI BARS WE DO NOT INCLUDE).

101-199 = PER DAY  201-299 = PER WEEK  300-399 = PER MONTH

___ TIMES

555 NEVER
777 DON’T KNOW/NOT SURE
999 REFUSED
001 MIN
399 MAX

**C09Q05V** IF - (C09Q05>105 AND C09Q05<200) OR (C09Q05>235 AND C09Q04<300)

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT EATS ORANGE COLORED VEGETABLES {C09Q05 SHOWTIME}

IS THIS CORRECT?

1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION

SKP  →  C09Q05
C09Q06

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.

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, FROZEN).

DO NOT INCLUDE PRODUCTS CONSUMED USUALLY AS CONDIMENTS INCLUDING KETCHUP, CATSUP, SALSA, CHUTNEY, RELISH.

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.

101-199 = PER DAY  201-299 = PER WEEK  300-399= PER MONTH

___ TIMES

555 NEVER
777 DON’T KNOW/NOT SURE
999 REFUSED
001 MIN
399 MAX

C09Q06V

IF - (C09Q06>105 AND C09Q06<200) OR (C09Q06>235 AND C09Q06<300)

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT EATS OTHER VEGETABLES {C09Q06 SHOWTIME}

IS THIS CORRECT?

1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION

SKP → C09Q06
Section 10: Exercise (Physical Activity)

C10INTRO

C10Q01
The next few questions are about exercise, recreation, or physical activities other than your regular job duties.
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?

INTERVIEWER NOTE: IF RESPONDENT DOES NOT HAVE A “REGULAR JOB DUTY” OR IS RETIRED, THEY MAY COUNT THE PHYSICAL ACTIVITY OR EXERCISE THEY SPEND MOST OF THE TIME DOING IN A REGULAR MONTH.

1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED

C10Q02 IF - C10Q01=1
What type of physical activity or exercise did you spend the most time doing during the past month?

INTERVIEWER NOTE: IF THE RESPONDENT’S ACTIVITY IS NOT INCLUDED IN THE CODING LIST A, CHOOSE THE OPTION LISTED AS “OTHER”.

INTERVIEWER NOTE: HOUSEWORK MAY BE INCLUDED AS A PHYSICAL ACTIVITY OR EXERCISE SPENT AND CAN BE CODED AS “OTHER”.

__ (Specify) [See Coding List A]

77 DON’T KNOW/NOT SURE
99 REFUSED
**C10Q03**  
**IF - C10Q02>0 AND C10Q02<77**

How many times per week or per month did you take part in this physical activity or exercise during the past month?

101-199 = PER WEEK  
201-299 = PER MONTH

___ TIMES

777 DON’T KNOW/NOT SURE
999 REFUSED

**C10Q03V**  
**IF - (C10Q03>107 AND C10Q03<200) OR (C10Q03>231 AND C10Q03<300)**

INTERVIEWER: YOURecorded THAT THE RESPONDENT TAKES PART IN THE ACTIVITY RECORDED IN C10Q03  **{C10Q03 SHOWTIME}**

IS THIS CORRECT?

1 YES, CORRECT AS IS, CONTINUE  
2 NO, REASK QUESTION  

**C10Q04**  
**IF - C10Q02>0 AND C10Q02<77**

And when you took part in this activity, for how many minutes or hours did you usually keep at it?

EXAMPLE 1 HOUR 30 MINUTES ENTER AS “130”

___ HOURS AND MINUTES

777 DON’T KNOW/NOT SURE
999 REFUSED

**C10Q04V**  
**IF - C10Q04>430 AND C10Q04<777**

INTERVIEWER: YOURecorded THAT THE RESPONDENT KEEPS AT THIS ACTIVITY FOR  **{C10Q04 HOURMIN}**

IS THIS CORRECT?

1 YES, CORRECT AS IS, CONTINUE  
2 NO, REASK QUESTION  

SKP → C10Q03

SKP → C10Q04
**C10Q05**

IF - C10Q02>0 AND C10Q02<77

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

**INTERVIEWER NOTE:** IF THE RESPONDENT’S ACTIVITY IS NOT INCLUDED IN THE CODING LIST A, CHOOSE THE OPTION LISTED AS “OTHER”.

**INTERVIEWER NOTE:** HOUSEWORK MAY BE INCLUDED AS A PHYSICAL ACTIVITY OR EXERCISE SPENT AND CAN BE CODED AS “OTHER”.

<table>
<thead>
<tr>
<th></th>
<th>(Specify) [See Coding List A]</th>
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<tbody>
<tr>
<td>88</td>
<td>NO OTHER ACTIVITY</td>
<td>SKP → C10Q08</td>
</tr>
<tr>
<td>77</td>
<td>DON’T KNOW/NOT SURE</td>
<td>SKP → C10Q08</td>
</tr>
<tr>
<td>99</td>
<td>REFUSED</td>
<td>SKP → C10Q08</td>
</tr>
</tbody>
</table>

**C10Q05V**

IF - C10Q02=C10Q05

**INTERVIEWER:** YOU RECORDED THAT THE RESPONDENT TAKES PART IN THE SAME ACTIVITY RECORDED IN C10Q02.

FIRST ACTIVITY (C10Q02) = \{C10Q02\}

SECOND ACTIVITY (C10Q05) = \{C10Q05\}

**IS THIS CORRECT?**

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<tbody>
<tr>
<td>1</td>
<td>NO, CHANGE ACTIVITY IN QUESTION C10Q05 SKP → C10Q05</td>
</tr>
<tr>
<td>2</td>
<td>NO, CHANGE ACTIVITY IN QUESTION C10Q02 SKP → C10Q02</td>
</tr>
<tr>
<td>3</td>
<td>YES, CORRECT AS IS, CONTINUE</td>
</tr>
</tbody>
</table>

**C10Q06**

IF - C10Q05>0 AND C10Q05<77

How many times per week or per month did you take part in this activity during the past month?

101-199 = PER WEEK 201-299 = PER MONTH

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<td>TIMES</td>
</tr>
<tr>
<td>777</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>999</td>
<td>REFUSED</td>
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<tr>
<td>101</td>
<td>MIN</td>
</tr>
<tr>
<td>299</td>
<td>MAX</td>
</tr>
</tbody>
</table>
**C10Q06V** IF - (C10Q06>107 AND C10Q06<200) OR (C10Q06>231 AND C10Q06<300)

**INTERVIEWER:** YOU Recorded THAT THE RESPONDENT takes part IN the Activity recorded IN C10Q06 {C10Q06 SHOWTIME}

**IS THIS CORRECT?**

1. YES, CORRECT AS IS, CONTINUE
2. NO, REASK QUESTION

**C10Q07** IF - C10Q02>0 AND C10Q02<77

And when you took part in this activity, for how many minutes or hours did you usually keep at it?

**EXAMPLE 1 HOUR 30 MINUTES ENTER AS “130”**

---

HOURS AND MINUTES

777 DON’T KNOW/NOT SURE
999 REFUSED
001 MIN
659 MAX

**C10Q07V** IF - C10Q07>430 AND C10Q07<777

**INTERVIEWER:** YOU Recorded THAT THE RESPONDENT keeps at THIS Activity for {C10Q07 HOURMIN}

**IS THIS CORRECT?**

1. YES, CORRECT AS IS, CONTINUE
2. NO, REASK QUESTION

**C10Q08**

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.

101-199 = PER WEEK  201-299 = PER MONTH

---

TIMES

888 NEVER
777 DON’T KNOW/NOT SURE
999 REFUSED
101 MIN
299 MAX
IF - (C10Q08>107 AND C10Q08<200) OR (C10Q08>231 AND C10Q08<300)

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT TAKES PART IN STRENGTHENING EXERCISES (C10Q08 SHOWTIME)

IS THIS CORRECT?
1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION  SKP → C10Q08
Section 11: Disability

C11INTRO

C11Q01
The following questions are about health problems or impairments you may have.
Are you limited in any way in any activities because of physical, mental, or emotional problems?
1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED

C11Q02
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?
INTERVIEWER NOTE: INCLUDE OCCASIONAL USE OR USE IN CERTAIN CIRCUMSTANCES.
1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED

C11END
Section 12: Arthritis Burden
If Q6.9 = 1(yes) then continue, else go to next section.

**C12INTRO**  IF - C06Q09=1

Next I will ask you about your arthritis. Arthritis can cause symptoms like pain, aching, or stiffness in or around a joint. Are you limited in any way in any of your usual activities because of arthritis or joint symptoms?

**INTERVIEWER NOTE:** IF A QUESTION ARISES ABOUT MEDICATIONS OR TREATMENT, THEN SAY:

"Please answer the question based on your current experience, regardless of whether you are taking any medication or treatment."

1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED

**C12Q02**  SHOULD BE ASKED OF ALL RESPONDENTS REGARDLESS OF EMPLOYMENT

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?

**INTERVIEWER NOTE:** IF RESPONDENT GIVES AN ANSWER TO EACH ISSUE (WHETHER 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."

1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED
**C12Q03**  
**IF - C06Q09=1**

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?

**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.”

**PLEASE READ:**

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

7. DON’T KNOW/NOT SURE
9. REFUSED

**C12Q04**  
**IF - C06Q09=1**

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.

___ ENTER NUMBER [00-10]

88. ZERO
77. DON’T KNOW/NOT SURE
99. REFUSED
01. MIN
10. MAX

**C12END**
Section 13: Seatbelt Use

C13INTRO

C13Q01
How often do you use seat belts when you drive or ride in a car? Would you say—

PLEASE READ:

1 Always
2 Nearly always
3 Sometimes
4 Seldom
5 Never

7 DON'T KNOW/NOT SURE
8 NEVER DRIVE OR RIDE IN A CAR
9 REFUSED

C13END
Section 14: Immunization

C14Q01
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?
1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED

C14Q02  IF - C14Q01=1
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?
__/____  Month / Year
77/7777  DON’T KNOW/NOT SURE
99/9999  REFUSED
01/1900  MIN
99/2011  MAX
**C14Q03**

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

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 At school
77 DON’T KNOW/NOT SURE (PROBE: “HOW WOULD YOU DESCRIBE THE PLACE WHERE YOU WENT TO GET YOUR MOST RECENT FLU VACCINE?”)
99 REFUSED

**C14Q04**

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?

1 YES
2 NO

7 DON’T KNOW/NOT SURE
9 REFUSED

**C14END**
Section 15: Alcohol Consumption

C15INTRO

C15Q01

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?

101-107 = DAYS PER WEEK     201-230 = DAYS PER MONTH

___  DAYS

888  NO DRINKS IN THE PAST 30 DAYS  SKP  →  C15END

777  DON’T KNOW/NOT SURE  SKP  →  C15END

999  REFUSED  SKP  →  C15END

101  MIN

230  MAX

C15Q02

IF - C15Q01<777

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

NOTE: A 40 OUNCE BEER WOULD COUNT AS 3 DRINKS, OR A COCKTAIL DRINK WITH 2 SHOTS WOULD COUNT AS 2 DRINKS.

___  NUMBER OF DRINKS

77  DON’T KNOW/NOT SURE

99  REFUSED

01  MIN

76  MAX

C15Q02V

IF - C15Q02>15 AND C15Q02<77

INTERVIEWER YOU INDICATED {C15Q02} DRINKS PER DAY

IS THIS CORRECT?

1  YES, CORRECT AS IS, CONTINUE

2  NO, REASK QUESTION  SKP  →  C15Q02
**C15Q03**  
**IF - C15Q01<777**

Considering all types of alcoholic beverages, how many times during the past 30 days did you have {IF C08Q22=1, 5, 4} or more drinks on an occasion?

<table>
<thead>
<tr>
<th>NUMBER OF TIMES</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>88</td>
<td>NONE</td>
</tr>
<tr>
<td>77</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>99</td>
<td>REFUSED</td>
</tr>
<tr>
<td>01</td>
<td>MIN</td>
</tr>
<tr>
<td>76</td>
<td>MAX</td>
</tr>
</tbody>
</table>

**C15Q03V**  
**IF - C15Q03>15 AND C15Q03<77**

INTERVIEWER YOU INDICATED {C15Q03} OCCASIONS WHEN THE RESPONDENT HAD 4/5 OR MORE DRINKS.

**IS THIS CORRECT?**

1. YES, CORRECT AS IS, CONTINUE
2. NO, REASK QUESTION

**C15Q04**  
**IF - C15Q01<777**

During the past 30 days, what is the largest number of drinks you had on any occasion?

<table>
<thead>
<tr>
<th>Number of drinks</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>77</td>
<td>DON’T KNOW/NOT SURE</td>
</tr>
<tr>
<td>99</td>
<td>REFUSED</td>
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<tr>
<td>01</td>
<td>MIN</td>
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<tr>
<td>76</td>
<td>MAX</td>
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</table>

**C15Q04V**  
**IF - C15Q04<77 AND ((C08Q22=1 AND C15Q04>=5 AND (C15Q03=88 OR C15Q03<5)) OR (C08Q22=2 AND C15Q04>=4 AND (C15Q03=88 OR C15Q303<4)))**

INTERVIEWER YOU INDICATED {C15Q04} DRINKS IS THE LARGEST NUMBER OF DRINKS THE RESPONDENT HAD ON ANY OCCASION BUT THE NUMBER OF TIMES THE RESPONDENT HAD {IF C08Q22=1, 5, 4} IS {C15Q03}.

**IS THIS CORRECT?**

1. YES, CORRECT AS IS, CONTINUE
2. NO, REASK QUESTION

SKP  →  C15Q04
Section 16: HIV/AIDS

C16INTRO

C16Q01

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.

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.

1  YES
2  NO  SKP  →  C16Q03
7  DON’T KNOW/NOT SURE  SKP  →  C16Q03
9  REFUSED  SKP  →  C16Q03

C16Q02  IF - C16Q01=1

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

NOTE: IF RESPONSE IS BEFORE JANUARY 1985, CODE “DON’T KNOW.”


__/____  CODE MONTH AND YEAR

777777   DON’T KNOW/NOT SURE
999999   REFUSED
C16Q03

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?

1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED

C16END
Transition to Modules and/or State-Added Questions

Next, I have just a few questions about some other health topics.
Module 10: Actions to Control High Blood Pressure

CATI note: If Core Q4.1= 1(Yes); continue. Otherwise, go to next module.

M10INTRO IF - C04Q01=1

M10Q01 IF - C04Q01=1
Earlier you stated that you had been diagnosed with high blood pressure.
Are you now doing any of the following to help lower or control your high blood pressure?
(Are you) changing your eating habits (to help lower or control your high blood pressure)?
1  YES
2  NO
7  DON'T KNOW/NOT SURE
9  REFUSED

M10Q02 IF - C04Q01=1
(Are you) cutting down on salt (to help lower or control your high blood pressure)?
1  YES
2  NO
3  DO NOT USE SALT
7  DON'T KNOW/NOT SURE
9  REFUSED

M10Q03 IF - C04Q01=1
(Are you) reducing alcohol use (to help lower or control your high blood pressure)?
1  YES
2  NO
3  DO NOT DRINK
7  DON'T KNOW/NOT SURE
9  REFUSED
M10Q04  IF - C04Q01=1
(Are you) exercising (to help lower or control your high blood pressure)?
1 YES
2 NO
7 DON'T KNOW/NOT SURE
9 REFUSED

M10Q05  IF - C04Q01=1
Has a doctor or other health professional ever advised you to do any of the following to help lower or control your high blood pressure?
(Ever advised you to) changing your eating habits (to help lower or control your high blood pressure)?
1 YES
2 NO
7 DON'T KNOW/NOT SURE
9 REFUSED

M10Q06  IF - C04Q01=1
(Ever advised you to) cut down on salt (to help lower or control your high blood pressure)?
1 YES
2 NO
3 DO NOT USE SALT
7 DON'T KNOW/NOT SURE
9 REFUSED

M10Q07  IF - C04Q01=1
(Ever advised you to) reduce alcohol use (to help lower or control your high blood pressure)?
1 YES
2 NO
3 DO NOT DRINK
7 DON'T KNOW/NOT SURE
9 REFUSED
M10Q08  IF - C04Q01=1

(Ever advised you to) exercise (to help lower or control your high blood pressure)?
1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED

M10Q09  IF - C04Q01=1

(Ever advised you to) take medication (to help lower or control your high blood pressure)?
1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED

M10Q10  IF - C04Q01=1

Were you told on TWO OR MORE DIFFERENT VISITS by a doctor or other health professional that you had high blood pressure?

IF “YES” AND RESPONDENT IS FEMALE, ASK:

“Was this only when you were pregnant?”
1  Yes
2  Yes, but female told only during pregnancy
3  No
4  Told borderline or pre-hypertensive
7  DON’T KNOW/NOT SURE
9  REFUSED

M10Q10V  IF - C08Q22=1 AND M10Q10=2

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT WAS TOLD BY A DOCTOR DURING PREGNANCY THAT SHE HAD HIGH BLOOD PRESSURE. ARE YOU SURE?

THE RESPONDENT SELECTED WAS THE

(SRESP)

IS THE PREVIOUS ANSWER CORRECT?
1  YES
2  NO  SKP → M10Q10
Module 11: Heart Attack and Stroke

M11INTRO

M11Q01
Now I would like to ask you about your knowledge of the signs and symptoms of a heart attack and stroke.
Which of the following do you think is a symptom of a heart attack? For each, tell me “yes,” “no,” or you’re “not sure.”

(Do you think) pain or discomfort in the jaw, neck, or back (are symptoms of a heart attack?)

1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED

M11Q02
(Do you think) feeling weak, lightheaded, or faint (are symptoms of a heart attack)?

1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED

M11Q03
(Do you think) chest pain or discomfort (are symptoms of a heart attack)?

1  YES
2  NO
7  DON’T KNOW/NOT SURE
9  REFUSED
### M11Q04

(Do you think) sudden trouble seeing in one or both eyes (is a symptom of a heart attack)?

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<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td>7</td>
<td>DON’T KNOW/NOT SURE</td>
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<tr>
<td>9</td>
<td>REFUSED</td>
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### M11Q05

(Do you think) pain or discomfort in the arms or shoulder (are symptoms of a heart attack)?

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<td>1</td>
<td>YES</td>
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<td>2</td>
<td>NO</td>
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<tr>
<td>7</td>
<td>DON’T KNOW/NOT SURE</td>
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<td>REFUSED</td>
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### M11Q06

(Do you think) shortness of breath (is a symptom of a heart attack)?

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<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td>7</td>
<td>DON’T KNOW/NOT SURE</td>
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<tr>
<td>9</td>
<td>REFUSED</td>
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### M11Q07

Which of the following do you think is a symptom of a stroke? For each tell me “yes,” “no,” or you’re “not sure.”

(Do you think) sudden confusion or trouble speaking (are symptoms of a stroke)?

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<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td>7</td>
<td>DON’T KNOW/NOT SURE</td>
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<tr>
<td>9</td>
<td>REFUSED</td>
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</table>
M11Q08
(Do you think) sudden numbness or weakness of face, arm, or leg, especially on one side, are symptoms of a stroke?
1 YES
2 NO
7 DON'T KNOW/NOT SURE
9 REFUSED

M11Q09
(Do you think) sudden trouble seeing in one or both eyes is a symptom of a stroke?
1 YES
2 NO
7 DON'T KNOW/NOT SURE
9 REFUSED

M11Q10
(Do you think) sudden chest pain or discomfort are symptoms of a stroke?
1 YES
2 NO
7 DON'T KNOW/NOT SURE
9 REFUSED

M11Q11
(Do you think) sudden trouble walking, dizziness, or loss of balance are symptoms of a stroke?
1 YES
2 NO
7 DON'T KNOW/NOT SURE
9 REFUSED
M11Q12
(Do you think) severe headache with no known cause (is a symptom of a stroke)?
1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED

M11Q13
If you thought someone was having a heart attack or a stroke, what is the first thing you would do?

PLEASE READ:
1 Take them to the hospital
2 Tell them to call their doctor
3 Call 911
4 Call their spouse or a family member Or
5 Do something else
7 DON’T KNOW/NOT SURE
9 REFUSED

M11END
Module 27: Cognitive Impairment

M27INTRO

M27Q01

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.

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 M27Q01= 1 (Yes), go to M27Q04; otherwise, go to next module.

CATI note: If number of adults> 1, go to M27Q02.

M27Q02

IF ADULTS>1

{If M27Q01=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?

1 One
2 Two
3 Three
4 Four
5 Five
6 Six [6= 6 or more]
8 NONE
7 DON’T KNOW/NOT SURE
9 REFUSED
CATI NOTE: If Q1 = 1 and Q2 > 6, go to Q4.
CATI note: If number of adults> 1 and M27Q02<7; continue. Otherwise, go to next module.
CATI note: If M27Q02<7; go to M27Q03. Otherwise, go to next module.

M27Q03 IF - ADULTS>1 AND M27Q02<7

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

READ ONLY IF NECESSARY:

01 Age 18-29
02 Age 30-39
03 Age 40-49
04 Age 50-59
05 Age 60-69
06 Age 70-79
07 Age 80-89
08 Age 90+

77 DON’T KNOW/NOT SURE
99 REFUSED

M27Q04 IF - M27Q01=1 OR (ADULTS>1 AND M27Q02<7)

{M27Q01>1, For the next set of questions we will refer to the person you identified as ‘this person.’}

During the past 12 months, how often {M27Q01=1, have you, has this person} given up household activities or chores {M27Q01=1, you, they} used to do, because of confusion or memory loss that is happening more 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

7 DON’T KNOW/NOT SURE
9 REFUSED
As a result of {M27Q01= 1, your, this person’s} confusion or memory loss, in which of the following four areas {M27Q01= 1, do you, does this person} need the MOST assistance?

1. Safety (such as forgetting to turn off the stove or falling)
2. Transportation (such as getting to doctor’s appointments)
3. Household activities (such as managing money or housekeeping)
4. Personal care (such as eating or bathing)
5. NEEDS ASSISTANCE, BUT NOT IN THOSE AREAS
6. DOESN’T NEED ASSISTANCE IN ANY AREAS
7. DON’T KNOW/NOT SURE
9. REFUSED

During the past 12 months, how often has confusion or memory loss interfered with {M27Q01=1, your, this person’s} ability to work, volunteer, or engage in social activities?

PLEASE READ:

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

7. DON’T KNOW/NOT SURE
9. REFUSED

During the past 30 days, how often {If M27Q01=1, has, have you,} a family member or friend provided any care or assistance for {If M27Q01=1, you, this person} because of confusion or memory loss?

PLEASE READ:

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

7. DON’T KNOW/NOT SURE
9. REFUSED
M27Q08  IF - M27Q01=1 OR (ADULTS>1 AND M27Q02<7)
Has anyone discussed with a health care professional, increases in \{M27Q01=1, your, this person’s\} confusion or memory loss?
1  YES
2  NO  SKP  →  M27END
7  DON’T KNOW/NOT SURE  SKP  →  M27END
9  REFUSED  SKP  →  M27END

M27Q09  IF - M27Q08=1
\{IF M27Q01=1, Have you, Has 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

M27Q10  IF - M27Q08=1
Has a health care professional ever said that \{M27Q01=1, you have, 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

M27END
Module 32: Random Child Selection

CATI note: If Core Q8.7 = 88, or 99 (No children under age 18 in the household, or Refused), go to next module.

M32INTRO IF - C08Q07<88

{If C08Q07=1, 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.”

{If C08Q07>1, Previously, you indicated there were \{C08Q07\} children age 17 or younger in your household. Think about those \{C08Q07\} 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 \{SHOWKID\} in your household. All following questions about children will be about \{SHOWKID\}.

M32Q01

What is the birth month and year of \{SHOWKID\}?  
__/____ Code month and year

77/7777 DON’T KNOW/NOT SURE
99/9999 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).

M32Q02

Is the child a boy or a girl?  
1 Boy
2 Girl

9 REFUSED
**M32Q03**

Is the child Hispanic or Latino?

1 Yes
2 No
7 DON’T KNOW/NOT SURE
9 REFUSED

**M32Q04**

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

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 or Alaska Native or
6 Other [Specify]

8 No additional choices
7 DON’T KNOW/NOT SURE
9 REFUSED

CATI note: If more than one response to M32Q05, continue. Otherwise, go to Q6.

**M32Q05**

IF - M32Q04<7 AND C32Q04.2>0 AND M32Q04.2<>8

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

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]

7 DON’T KNOW/NOT SURE
9 REFUSED
How are you related to the child?

PLEASE READ:

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

7 DON’T KNOW/NOT SURE
9 REFUSED
Module 34: Childhood Immunization (Influenza)

CATI note: If Core Q8.7 = 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 ≥ 6 months, continue. Otherwise, go to next module.

M34INTRO IF C08Q07>0 AND C08Q07<88 AND CHILDAE1>5

M34Q01 IF C08Q07>0 AND C08Q07<88 AND CHILDAE1>5

During the past 12 months, has {M32Q02=1, he, she} had a seasonal flu vaccination? There are two types of flu vaccinations. One is a shot and the other is a spray in the nose?

1   Yes
2   No

7   DON’T KNOW/NOT SURE
9   REFUSED

M34Q02 IF M34Q01=1

During what month and year did {M32Q02=1, he, she} receive {M32Q02=1, his, her} most recent seasonal flu vaccination? The seasonal flu vaccination may have been either the flu shot or the flu spray. The flu spray is the flu vaccination that is sprayed the nose?

__/___ Month / Year

77/7777 DON’T KNOW/NOT SURE
99/9999 REFUSED
M34Q03 IF - M34Q01=1

At what kind of place did \{M32Q02=1, he, she\} get \{M32Q02=1, his, her\} last seasonal flu vaccine?

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 (Examples: 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”)

99 REFUSED

M34END
Now, I will ask a question about prostate cancer screening.

Have you talked with your doctor or nurse about prostate cancer?

1  YES
2  NO

7  DON’T KNOW/NOT SURE
9  REFUSED
Recent surveys show that people believe public health is important, but they are not exactly sure what public health is or how it affects their lives.

Does the Arkansas Department of Health have a local health unit in your county?
1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED

Based on what you know, how important do you consider the work of the Arkansas Department of Health in your community and state?
1 Very important
2 Somewhat important
3 Not very important
4 NOT FAMILIAR WITH THE WORK OF THE ARKANSAS DEPARTMENT OF HEALTH
7 DON’T KNOW/NOT SURE
9 REFUSED

Current trends suggest that our children may not live as long as we do, unless we make some changes. The key to increasing how long we live and the quality of our lives is preventing diseases that lead to early death.

How important is the work of the Arkansas Department of Health in helping you and your family to live long and healthy lives?
1 Very important
2 Somewhat important
3 Not very important
7 DON’T KNOW/NOT SURE
9 REFUSED
State Added 03: Health Care Insurance

AR03INTRO

AR03Q01  IF - C03Q01 = 2

About how long has it been since you last had any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare?

1 Within past year (anytime less than 12 months ago)
2 Within past two years (1 year but less than 2 years ago)
3 Within 5 years (2 years but less than 5 years ago)
4 5 or more years ago
5 Have never had health care coverage

7 DON’T KNOW/NOT SURE
9 REFUSED

AR03Q02  IF - C03Q01 = 2

What is the main reason why you do not have health care coverage?

READ ONLY IF NECESSARY:

01 It is too expensive
02 Your job doesn’t offer coverage
03 You are unemployed or between jobs
04 Another family member has health insurance, but it does not cover you
05 You can’t get coverage or were refused
06 You don’t think you need it
07 You don’t think anyone will sell you coverage
08 You don’t know how to get insurance
09 You just haven’t considered or thought about it
10 Other [Specify]

77 DON’T KNOW/NOT SURE
99 REFUSED
AR03Q03 IF - C08Q09 = 1 OR C08Q09 = 2

Is the number of people employed at the company where you work...

INTERVIEWER NOTE: IF RESPONDENT NEEDS CLARIFICATION, SAY:

“This question is referring to the number of people employed in the WHOLE company.”

01  Less than 25
02  25 to 49
03  50 to 99
04  100 to 199
05  200 to 499
06  More than 500

07  DOES NOT WORK
77  DON’T KNOW/NOT SURE
99  REFUSED
State Added 04: Disability

AR04INTRO

AR04Q01 IF - C11Q01 = 1 OR C11Q02 = 1

What is the major impairment or health problem that limits your activities?

01 Arthritis
02 Back/Neck
03 Bone Fractures
04 Walking Problem
05 Breathing Problem
06 Hearing Problem
07 Vision Problem
08 Stroke Problem
09 Hypertension Problem
10 Diabetes
11 Cancer
12 Emotional Problem
13 Other [Specify]

77 DON’T KNOW/NOT SURE
99 REFUSED

AR04Q02 IF - C11Q01 = 1 OR C11Q02 = 1

In the past 30 days, how many days have your activities been limited because of a major impairment or health problem?

__ NUMBER OF DAYS OUT OF PAST 30 DAYS

88 NONE OF THE DAYS
98 DON’T KNOW/NOT SURE
99 REFUSED
01 MIN
30 MAX
AR04Q03
In the past 30 days, how many days have you not been able to do what you wanted because of physical barriers in your environment like sidewalks, buildings, or houses that are too hard to get around in?

___ NUMBER OF DAYS OUT OF PAST 30 DAYS

88  NONE OF THE DAYS
98  DON’T KNOW/NOT SURE
99  REFUSED
01  MIN
30  MAX

AR04Q04
What is the farthest distance that you can walk by yourself, without any special equipment or help from others?

PLEASE READ:
1  Not any distance
2  Across a small room
3  About the length of a typical house
4  About one or two city blocks
5  About one mile
6  More than one mile

7  DON’T KNOW/NOT SURE
9  REFUSED

AR04END
Now I’d like to ask you some questions about different types of physical and/or sexual violence or other unwanted sexual experiences. This information will allow us to better understand the problem of violence and unwanted sexual contact and may help others in the future. This is a sensitive topic. Some people may feel uncomfortable with these questions. At the end of this section, I will give you phone numbers for organizations that can provide information and referral for these issues. Please keep in mind that if you are not in a safe place you can ask me to skip any question you do not want to answer.

Are you in a safe place to answer these questions?

1 Yes
2 No

My first questions are about unwanted sexual experiences you may have had.

Has anyone **ever** had sex with you after you said or showed that you didn’t want them to or without your consent?

1 YES
2 NO
7 DON’T KNOW/NOT SURE
9 REFUSED
Think about the time of the most recent incident involving a person who had sex with you -or- attempted to have sex with you after you said or showed that you didn’t want to or without your consent? What was that person’s relationship to you?

DO NOT READ

01 CURRENT BOYFRIEND/GIRLFRIEND
02 FORMER BOYFRIEND/GIRLFRIEND
03 FIANCEÉ
04 SPOUSE OR LIVE-IN PARTNER
05 FORMER SPOUSE OR FORMER LIVE-IN PARTNER
06 SOMEONE YOU WERE DATING
07 FIRST DATE
08 FRIEND
09 ACQUAINTANCE
10 A PERSON KNOWN FOR LESS THAN 24 HOURS
11 COMPLETE STRANGER
12 PARENT
13 STEP-PARENT
14 PARENT’S PARTNER
15 PARENT IN-LAW
16 OTHER RELATIVE
17 NEIGHBOR
18 CO-WORKER
19 OTHER NON-RELATIVE
20 MULTIPLE PERPETRATORS

SKP → AR05End

77 DON’T KNOW/NOT SURE
99 REFUSED

Was this person male or female?

1 Male
2 Female

7 DON’T KNOW/NOT SURE
9 REFUSED

We realize that this topic may bring up past experiences that some people may wish to talk about. If you or someone you know would like to talk to a trained counselor, please call 1-800-656-HOPE (4673). Would you like me to repeat this number?
That was my last question. Everyone’s answers will be combined to give us information about the health practices of people in this state. Thank you very much for your time and cooperation.
Activity List for Common Leisure Activities (To be used for Section 10: Physical Activity)

Code Description (Physical Activity, Questions 10.2 and 10.5 above)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Active Gaming Devices (Wii Fit, Dance Dance revolution)</td>
</tr>
<tr>
<td>02</td>
<td>Aerobics video or class</td>
</tr>
<tr>
<td>03</td>
<td>Backpacking</td>
</tr>
<tr>
<td>04</td>
<td>Badminton</td>
</tr>
<tr>
<td>05</td>
<td>Basketball</td>
</tr>
<tr>
<td>06</td>
<td>Bicycling machine exercise</td>
</tr>
<tr>
<td>07</td>
<td>Bicycling</td>
</tr>
<tr>
<td>08</td>
<td>Boating (Canoeing, rowing, kayaking, sailing for pleasure or camping)</td>
</tr>
<tr>
<td>09</td>
<td>Bowling</td>
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<tr>
<td>10</td>
<td>Boxing</td>
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<tr>
<td>11</td>
<td>Calisthenics</td>
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<tr>
<td>12</td>
<td>Canoeing/rowing in competition</td>
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<tr>
<td>13</td>
<td>Carpentry</td>
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<tr>
<td>14</td>
<td>Dancing-ballet, ballroom, Latin, hip hop, etc</td>
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<tr>
<td>15</td>
<td>Elliptical/EFX machine exercise</td>
</tr>
<tr>
<td>16</td>
<td>Fishing from river bank or boat</td>
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<tr>
<td>17</td>
<td>Frisbee</td>
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<tr>
<td>18</td>
<td>Gardening (spading, weeding, digging, filling)</td>
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<tr>
<td>19</td>
<td>Golf (with motorized cart)</td>
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<tr>
<td>20</td>
<td>Golf (without motorized cart)</td>
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<tr>
<td>21</td>
<td>Handball</td>
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<tr>
<td>22</td>
<td>Hiking – cross-country</td>
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<td>23</td>
<td>Hockey</td>
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<td>24</td>
<td>Horseback riding</td>
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<td>25</td>
<td>Hunting large game – deer, elk</td>
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<tr>
<td>26</td>
<td>Hunting small game – quail</td>
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<td>27</td>
<td>Inline Skating</td>
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<td>28</td>
<td>Jogging</td>
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<td>29</td>
<td>Lacrosse</td>
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<td>30</td>
<td>Mountain climbing</td>
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<td>31</td>
<td>Mowing lawn</td>
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<tr>
<td>32</td>
<td>Paddleball</td>
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<td>33</td>
<td>Painting/papering house</td>
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<td>34</td>
<td>Pilates</td>
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<td>35</td>
<td>Racquetball</td>
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<td>Raking lawn</td>
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<td>37</td>
<td>Running</td>
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<td>38</td>
<td>Rock Climbing</td>
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<td>39</td>
<td>Rope skipping</td>
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<tr>
<td>40</td>
<td>Rowing machine exercise</td>
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<td>41</td>
<td>Rugby</td>
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<tr>
<td>42</td>
<td>Scuba diving</td>
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<tr>
<td>43</td>
<td>Skateboarding</td>
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<tr>
<td>44</td>
<td>Skating – ice or roller</td>
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<tr>
<td>45</td>
<td>Sledding, tobogganing</td>
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<tr>
<td>46</td>
<td>Snorkeling</td>
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<tr>
<td>47</td>
<td>Snow blowing</td>
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<tr>
<td>48</td>
<td>Snow shoveling by hand</td>
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<tr>
<td>49</td>
<td>Snow skiing</td>
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<tr>
<td>50</td>
<td>Snowshoeing</td>
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<tr>
<td>51</td>
<td>Soccer</td>
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<tr>
<td>52</td>
<td>Softball/Baseball</td>
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<tr>
<td>53</td>
<td>Squash</td>
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<tr>
<td>54</td>
<td>Stair climbing/Stair master</td>
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<tr>
<td>55</td>
<td>Stream fishing in waders</td>
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<td>56</td>
<td>Surfing</td>
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<td>Swimming</td>
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<td>Swimming in laps</td>
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<td>Table tennis</td>
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<td>Tai Chi</td>
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<td>Tennis</td>
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<td>62</td>
<td>Touch football</td>
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<td>63</td>
<td>Volleyball</td>
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<tr>
<td>64</td>
<td>Walking</td>
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<tr>
<td>66</td>
<td>Waterskiing</td>
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<td>67</td>
<td>Weight lifting</td>
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<td>68</td>
<td>Wrestling</td>
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<tr>
<td>69</td>
<td>Yoga</td>
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<tr>
<td>70</td>
<td>Other</td>
</tr>
<tr>
<td>99</td>
<td>Refused</td>
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</tbody>
</table>