2011

Behavioral Risk Factor Surveillance System

## ARKANSAS

## January 2011

(CDC Core \& Module Version - 12/04/2009)
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

## Table of Contents

Intro ..... 1
Core Sections ..... 5
Section 01: Health Status ..... 6
Section 02: Healthy Days -- Health-Related Quality of Life ..... 7
Section 03: Health Care Access ..... 8
Section 04: Hypertension Awareness ..... 10
Section 05: Cholesterol Awareness ..... 12
Section 06: Chronic Health Conditions ..... 13
Module 01: Pre-Diabetes ..... 17
Module 02: Diabetes ..... 19
Section 07: Tobacco Use ..... 24
Section 08: Demographics ..... 26
Section 09: Fruits and Vegetables ..... 36
Section 10: Exercise (Physical Activity) ..... 43
Section 11: Disability ..... 48
Section 12: Arthritis Burden ..... 49
Section 13: Seatbelt Use ..... 51
Section 14: Immunization ..... 52
Section 15: Alcohol Consumption ..... 54
Section 16: HIV/AIDS ..... 57
Transition to Modules and/or State-Added Questions ..... 59
Module 10: Actions to Control High Blood Pressure ..... 60
Module 11: Heart Attack and Stroke ..... 64
Module 27: Cognitive Impairment ..... 68
Module 32: Random Child Selection ..... 72
Module 34: Childhood Immunization (Influenza) ..... 75
State Added 01: Prostate Cancer ..... 77
State Added 02: Public Health Value Campaign ..... 78
State Added 03: Health Care Insurance ..... 80
State Added 04: Disability ..... 82
State Added 05: Sexual Violence ..... 84
Closing Statement ..... 86
Activity List for Common Leisure Activities (To be used for Section10: Physical Activity)87

Intro
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\}?
$\begin{array}{lllll}1 & \text { YES, CONTINUE } & \text { SKP } & \rightarrow & \text { PRIVRES } \\ 2 & \text { NUMBER IS NOT THE SAME } & \text { SKP } & \rightarrow & \text { WRONGNUM }\end{array}$

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 | $\rightarrow$ | ISCELL |
| 2 | NO, NON-RESIDENTIAL |  |  |  |
| NONRES | IF - PRIVRES $=2$ |  |  |  |

Thank you very much, but we are only interviewing private residences in Arkansas.


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 | $\rightarrow$ | ADULTS |
| :--- | :--- | :--- | :--- | :--- |
| 2 | YES, A CELLULAR TELEPHONE | SKP | $\rightarrow$ | CELLYES |

```
CELLYES IF - ISCELL = 2
```

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

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 $>1$ <br> How many of these adults are men?  <br> - NUMBER OF MEN  <br> WOMEN IF - ADULTS $>1$  |
| :--- |

How many of these adults are women?
NUMBER OF WOMEN

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 | $\rightarrow$ | YOURTHE1 |
| :--- | :--- | :--- | :--- | :--- |
| 2 | NO | SKP | $\rightarrow$ | 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 SKP $\rightarrow$ NEWADULT
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 | SKP | $\rightarrow$ | ADULTS |
| NEW RESPONDENT MAY BE SELECTED |  |  |  |  |


| GETNEWAD | IF - SELECTED $=2$ |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| May I speak with the \{SRESP\}? |  |  |  |  |
| 1 | YES, SELECTED RESPONDENT COMING TO THE | SKP | $\rightarrow$ | NEWADULT |
|  | PHONE |  |  |  |
| 2 | NO, GO TO NEXT SCREEN, PRESS F3 TO | SKP | $\rightarrow$ | NEWADULT |
| SCHEDULE A CALL-BACK |  |  |  |  |
| GO BACK TO ADULTS QUESTION. WARNING: | SKP | $\rightarrow$ | ADULTS |  |
| A NEW RESPONDENT MAY BE SELECTED |  |  |  |  |


| IF - GETADULT = 1 OR GETADULT = 2 OR GETNEWAD = 1 |  |  |  |
| :---: | :---: | :---: | :---: |
| 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 <br> 2 GO BACK TO ADULTS QUESTION. WARNING: A NEW RESPONDENT MAY BE SELECTED | SKP SKP |  | INTROSCR ADULTS |

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 |
| 2 GO BACK TO ADULTS QUESTION. WARNING: A |
| NEW RESPONDENT MAY BE SELECTED |

Section 01: Health Status
C01INTR0

| C01Q01 |
| :--- |
| 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 |
| C01END |

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?
$\qquad$ NUMBER OF DAYS

88 NONE
77 DON'T KNOW/NOT SURE
99 REFUSED
1 MIN
30 MAX

## 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?
_ NUMBER OF DAYS
88 NONE
77 DON'T KNOW/NOT SURE
99 REFUSED
1 MIN
30 MAX
If C02Q01 and C02C02 = 88(none), go to next section

| C02Q03 IF - NOT (C02Q01=88 AND C02Q02=88) |
| :--- | :--- | :--- |

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?

NUMBER OF DAYS
88 NONE

77 DON'T KNOW/NOT SURE
99 REFUSED
1 MIN
30 MAX

C02END

Section 03: Health Care Access
C03INTRO

```
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
DON'T KNOW/NOT SURE
9 REFUSED
```

```
C03Q02
```

C03Q02
Do you have one person you think of as your personal doctor or
Do you have one person you think of as your personal doctor or
health care provider?
health care provider?
INTERVIEWER NOTE: IF "NO" ASK:
INTERVIEWER NOTE: IF "NO" ASK:
"Is there more than one, or is there no person who you think of
"Is there more than one, or is there no person who you think of
as your personal doctor or health care provider?"
as your personal doctor or health care provider?"
1 YES, ONLY ONE
1 YES, ONLY ONE
2 MORE THAN ONE
2 MORE THAN ONE
3 NO
3 NO
7 DON'T KNOW/NOT SURE
7 DON'T KNOW/NOT SURE
9 REFUSED

```
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

```
C03Q04
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 \text { DON'T KNOW/NOT SURE}
N NEVER
9 REFUSED
```

```
C03END
```


## 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
3 NO SKP $\rightarrow$ C04END
4 TOLD BORDERLINE HIGH OR PRE-HYPERTENSIVE SKP $\rightarrow$ CO4END

7 DON'T KNOW/NOT SURE
SKP $\rightarrow \quad$ CO4END
9 REFUSED SKP $\rightarrow$ 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 $\rightarrow$ 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

| C04END |
| :--- |

## Section 05: Cholesterol Awareness

## C05INTR0



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

1 YES
2 NO SKP $\rightarrow \quad$ C05END
7 DON'T KNOW/NOT SURE $\quad$ SKP $\rightarrow$ CO5END
9 REFUSED SKP $\rightarrow$ CO5END

```
C05Q02 IF - C05Q01=1
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
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
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? |  |  |  |  |
|  |  |  |  |  |
|  | NO | SKP | $\rightarrow$ | C06206 |
|  | DON'T KNOW/NOT SURE | SKP | $\rightarrow$ | C06206 |
|  | REFUSED | SKP | $\rightarrow$ | C06Q06 |
| C06Q05 IF - C06Q04=1 |  |  |  |  |
| you still have asthma? |  |  |  |  |
| $\begin{array}{ll} 1 & \text { YES } \\ 2 & \text { NO } \end{array}$ |  |  |  |  |
| 7 DON'T KNOW/NOT SURE <br> 9 REFUSED |  |  |  |  |
| C06Q06 |  |  |  |  |
| (Ever told) you had skin cancer? |  |  |  |  |
| $\begin{array}{ll} 1 & \text { YES } \\ 2 & \text { NO } \end{array}$ |  |  |  |  |
| 7 DON'T KNOW/NOT SURE <br> 9 REFUSED |  |  |  |  |
| C06Q07 |  |  |  |  |
| (Ever told) you had any other types of cancer? |  |  |  |  |
| $\begin{array}{ll} 1 & \text { YES } \\ 2 & \text { NO } \end{array}$ |  |  |  |  |
| 7 DON'T KNOW/NOT SURE <br> 9 REFUSED |  |  |  |  |
| C06Q08 |  |  |  |  |
| (Ever told) you have COPD chronic obstructive pulmonary disease, emphysema, or chronic bronchitis? |  |  |  |  |
| 1 YES |  |  |  |  |
| 2 NO |  |  |  |  |
| 7 9 | DON'T KNOW/NOT SURE REFUSED |  |  |  |

## C06Q09

(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

## C06Q10

(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

## C06Q11

(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 ~ N O , ~ P R E - D I A B E T E S ~ O R ~ B O R D E R L I N E ~ D I A B E T E S
DON'T KNOW/NOT SURE
9 REFUSED
```

C06Q13V IF - RESPGEND=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 SKP $\rightarrow \quad$ C06Q13

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 CO6

```
CATI NOTE: Only asked of those not responding "Yes" (code = 1) to
Core CO6Q13 (Diabetes awareness question).
```

M01INTR0 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 $\quad$ 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 $\rightarrow$ M01Q02

| MO1END |
| :--- | :--- |

## Module 02: Diabetes

CATI NOTE: Insert after SECTION CO6

```
CATI NOTE: Only asked of those responding "Yes" (code = 1) to
Core CO6Q13 (Diabetes awareness question).
```

M02INTRO IF - C06Q13=1

| M02Q01 |  |
| :--- | :--- |
| 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 |  |
| 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

## $\qquad$ <br> TIMES

| 888 | NEVER |
| :--- | :--- | :--- |
| 777 | DON'T KNOW/NOT SURE |
| 999 | REFUSED |
| 101 | MIN |
| 499 | MAX |


| M02Q03V | IF $-(\mathrm{MO2Q03>105}$ <br> AND $M 02 Q 03<300)$ |
| :--- | :--- |

## INTERVIEWER YOU RECORDED THE RESPONDENT CHECKS BLOOD \{M02Q03\} <br> TIMES PER DAY/WEEK/MONTH/YEAR

IS THIS CORRECT?
$\begin{array}{llll}1 & \text { YES, CORRECT AS IS, CONTINUE } \\ 2 & \text { NO, REASK QUESTION } & \\ \text { SKP }\end{array}$

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 |  |


| M02Q04V | IF $-(\mathrm{MO2Q04>105}$ <br> AND M02Q04<300) |
| :--- | :--- |

INTERVIEWER YOU RECORDED THE RESPONDENT CHECKS THEIR FEET
\{MO2Q04\} TIMES PER DAY/WEEK/MONTH/YEAR
IS THIS CORRECT?

| 1 | YES, CORRECT AS IS, CONTINUE |  |
| :--- | :--- | :--- | :--- |
| 2 | NO, REASK QUESTION | SKP $\quad \rightarrow \quad$ M02Q04 |


| M02Q05 IF $-\mathrm{C06Q13}=1$ |
| :--- | :--- |

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 \{MO2Q05\} TIMES IN THE PAST 12 MONTHS.

## IS THIS CORRECT?

1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION SKP $\rightarrow \quad$ M02Q05
M02Q06 IF - C06Q13=1
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"?
__ NUBMER OF TIMES [76= 76 or more]
88 NONE
98 NEVER HEARD OF "A ONE C" TEST
77 DON'T KNOW/NOT SURE
99 REFUSED
01 MIN
76 MAX

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]
88 NONE
77 DON'T KNOW/NOT SURE
99 REFUSED
01 MIN
76 MAX


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)
42 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
```

| MO2END |
| :--- | :--- |

## Section 07: Tobacco Use

## C07INTR0

| C07Q01 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Have you smoked at least 100 cigarettes in your entire life? |  |  |  |  |
| INTERVIEWER NOTE: 5 PACKS = 100 CIGARETTES |  |  |  |  |
| 1 | YES |  |  |  |
| 2 |  | SKP | $\rightarrow$ | C07Q05 |
|  | DON'T KNOW/NOT SURE | SKP | $\rightarrow$ | C07905 |
| 9 | REFUSED | SKP | $\rightarrow$ | C07Q05 |
| C07Q02 IF - C07Q01=1 |  |  |  |  |
| Do you now smoke cigarettes every day, some days, or not at all? |  |  |  |  |
| 1 Everyday |  |  |  |  |
| 2 Somedays |  |  |  |  |
|  | Not at all | SKP | $\rightarrow$ | C07Q04 |
| 7 | DON'T KNOW/NOT SURE | SKP | $\rightarrow$ | C07Q05 |
| 9 | REFUSED | SKP | $\rightarrow$ | 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 $\rightarrow$ C07Q05

7 DON'T KNOW/NOT SURE SKP $\rightarrow$ C07Q05
9 REFUSED $\quad$ SKP $\rightarrow$ C07Q05

```
C07Q04 IF - C07Q02>2 AND C07Q02<10
How long has it been since you last smoked a cigarette, even one
or two puffs?
0 1 ~ W i t h i n ~ t h e ~ p a s t ~ m o n t h ~ ( l e s s ~ t h a n ~ 1 ~
        month ago)
0 2 ~ W i t h i n ~ t h e ~ p a s t ~ 3 ~ m o n t h s ~ ( 1 ~ m o n t h ~ b u t
        less than }3\mathrm{ months ago)
0 3 \text { Within the past } 6 \text { months (3 months}
    but less than 6 months ago)
0 4 ~ W i t h i n ~ t h e ~ p a s t ~ y e a r ~ ( 6 ~ m o n t h s ~ b u t
        less than 1 year ago)
0 5 \text { Within the past 5 years (1 year but}
        less than 5 years ago)
06 Within the past 10 years (5 years but
        less than 10 years ago)
0 7 1 0 ~ y e a r s ~ o r ~ m o r e
0 8 \text { Never smoked regularly}
7 7 \text { DON'T KNOW/NOT SURE}
9 9 ~ R E F U S E D
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.
1 Everyday
2 Somedays
3 Not at all
7 DON'T KNOW/NOT SURE
9 REFUSED
```


## C07END

Section 08: Demographics

## C08INTR0



## C08Q03

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

```
C08Q04 IF - C08Q03<7 AND C08Q03.2>0 AND C08Q03.2<>8
Which one of these groups would you say best represents your
race?
PLEASE READ:
1 White
2 Black or African American
3 Asian
4 ~ N a t i v e ~ H a w a i i a n ~ o r ~ O t h e r ~ P a c i f i c
    Islander
5 \text { American Indian or Alaska Native or}
6 ~ O t h e r ~ [ S p e c i f y ]
7 \text { DON'T KNOW/NOT SURE}
9 REFUSED
```


## C08Q05

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

```
C08Q06
Are you...?
PLEASE READ:
1 Married
2 Divorced
3 Widowed
4 ~ S e p a r a t e d ~
5 \text { Never married Or}
6 ~ A ~ m e m b e r ~ o f ~ a n ~ u n m a r r i e d ~ c o u p l e
9 REFUSED
```

```
C08Q07
```

How many children less than 18 years of age live in your
household?
$\qquad$ NUMBER OF CHILDREN

88 NONE
99 REFUSED
01 MIN
87 MAX

## C08Q08

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 ~ H o m e m a k e r ~
    6 A Student
    7 \text { 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 \text { DON'T KNOW/NOT SURE SKP } \rightarrow \text { C08Q10i}
    9 REFUSED SKP }->\mathrm{ SO8Q10i
```

    C08Q10c \(\quad\) IF - C08Q10d \(=1\)
    (Is your annual household income from all sources: )
    Less than \(\$ 20,000\) ?
    1 YES
    2 NO SKP \(\rightarrow \quad\) C08Q10i
    7 DON'T KNOW/NOT SURE SKP \(\rightarrow\) C08Q10i
    9 REFUSED \(\quad\) SKP \(\rightarrow\) C08Q10i
    C08Q10b IF - C08Q10c \(=1\)
    (Is your annual household income from all sources: )
Less than $\$ 15,000$ ?
1 YES
2 NO SKP $\rightarrow$ C08Q10i
7 DON'T KNOW/NOT SURE SKP $\rightarrow$ C08Q10i
9 REFUSED SKP $\rightarrow$ C08Q10i

| C08Q10a IF - C08Q10b $=1$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (Is your annual household income from all sources: ) |  |  |  |  |
| Less than \$10,000? |  |  |  |  |
|  | YES | SKP | $\rightarrow$ | C08Q10i |
|  |  | SKP | $\rightarrow$ | C08Q10i |
|  | DON'T KNOW/NOT SURE | SKP | $\rightarrow$ | C08Q10i |
|  | REFUSED | SKP | $\rightarrow$ | C08Q10i |
| C08Q10e IF - C08Q10d $=2$ |  |  |  |  |
| (Is your annual household income from all sources: ) |  |  |  |  |
| Less than \$35,000? |  |  |  |  |
|  | YES | SKP | $\rightarrow$ | C08Q10i |
| 2 NO |  |  |  |  |
|  | DON'T KNOW/NOT SURE | SKP | $\rightarrow$ | C08Q10i |
|  | REFUSED | SKP | $\rightarrow$ | C08Q10i |
| C08Q10f IF - C08Q10e $=2$ |  |  |  |  |
| (Is your annual household income from all sources: ) |  |  |  |  |
| Less than \$50,000? |  |  |  |  |
|  | YES | SKP | $\rightarrow$ | C08Q10i |
| 2 NO |  |  |  |  |
|  | DON'T KNOW/NOT SURE | SKP | $\rightarrow$ | C08Q10i |
|  | REFUSED | SKP | $\rightarrow$ | C08Q10i |
| C08Q10g IF - C08Q10f = 2 |  |  |  |  |
| (Is your annual household income from all sources: ) |  |  |  |  |
| Less than \$75,000? |  |  |  |  |
| 1 | YES | SKP | $\rightarrow$ | C08Q10i |
|  |  | SKP | $\rightarrow$ | C08Q10i |
| 7 | DON'T KNOW/NOT SURE | SKP | $\rightarrow$ | C08Q10i |
|  | REFUSED | SKP | $\rightarrow$ | C08Q10i |

```
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 SKP }->\mathrm{ C08Q10d
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
$\qquad$ WEIGHT (pounds/kilograms)
7777 DON'T KNOW/NOT SURE
9999 REFUSED

| C08Q11V | IF $-(C 08 Q 11<9000$ AND $(C 08 Q 11<80$ OR C08Q11>350) $)$ <br> OR $(C 08 Q 11>9000 ~ A N D ~(C 08 Q 11<9035 ~ O R ~$ <br> $C 08 Q 11>9159))$ |
| :--- | :--- | :--- |

INTERVIEWER YOU INDICATED THE RESPONDENT WEIGHS \{CO8Q11\}
IS THIS CORRECT?
1 YES, CORRECT AS IS, CONTINUE
2 NO, REASK QUESTION SKP $\rightarrow$ C08Q11

## C08Q12

About how tall are you without shoes?
NOTE: IF RESPONDENT ANSWERS IN METRICS, PUT "9" IN FRONT (EX. 165 CENTIMETERSS IS "9165".

ROUND FRACTIONS DOWN
$\qquad$
$\qquad$ 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 SKP $\rightarrow \quad$ C08Q12

## ASKCNTY

What county do you live in?
ENTER FIRST LETTER OF COUNTY NAME
$\qquad$ 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? <br> 77777  <br> 99999 ZIP Code DON'T KNOW/NOT SURE <br> REFUSED |  |


| C08Q15 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Do you have more than one telephone number in your household? not include cell phones or numbers that are only used by a computer or fax machine. |  |  |  |  |
| 1 YES |  |  |  |  |
| 2 NO |  | SKP | $\rightarrow$ | C08Q17 |
|  | DON'T KNOW/NOT SURE | SKP | $\rightarrow$ | C08Q17 |
|  | REFUSED | SKP | $\rightarrow$ | C08Q17 |
| 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. |  |  |  |  |
|  |  | SKP | $\rightarrow$ | C08Q19 |
| 2 NO |  |  |  |  |
| 7 DON'T KNOW/NOT SURE <br> 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 | SKP | $\rightarrow$ | C08Q20 |
|  |  | SKP | $\rightarrow$ | C08Q21 |
| 7 | DON'T KNOW/NOT SURE | SKP | $\rightarrow$ | C08Q21 |
| 9 | REFUSED | SKP | $\rightarrow$ | C08Q21 |

```
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 \text { DON'T KNOW/NOT SURE}
9 ~ R E F U S E D
```

```
C08Q20 IF - C08Q17=1 OR C08Q18=1
```

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?

```
\(\qquad\)
```

    Enter Percent (1 to 100)
    888 ZERO
7 7 7 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.
I 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

```
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|l|}{C08Q22V IF - RESPGEND<>C08Q22} \\
\hline \multicolumn{7}{|l|}{INTERVIEWER: YOU RECORDED THAT THE RESPONDENT WAS \{CO8Q22\}. ARE YOU SURE?} \\
\hline \multicolumn{7}{|l|}{THE RESPONDENT SELECTED WAS THE} \\
\hline \multicolumn{7}{|l|}{\{SRESP\}} \\
\hline \multicolumn{7}{|l|}{```
IS THE PREVIOUS ANSWER CORRECT?
1 YES
2 NO SKP }->\mathrm{ S C08Q22
```} \\
\hline \multicolumn{7}{|l|}{C08Q23 IF - C08Q01<45 AND C08Q22=2} \\
\hline \multicolumn{7}{|l|}{\[
\begin{array}{ll}
1 & \text { YES } \\
2 & \text { NO }
\end{array}
\]} \\
\hline \multicolumn{7}{|l|}{\begin{tabular}{l}
7 DON'T KNOW/NOT SURE \\
9 REFUSED
\end{tabular}} \\
\hline \multicolumn{7}{|l|}{C08END} \\
\hline
\end{tabular}

\section*{Section 09: Fruits and Vegetables}

\section*{C09INTRO}

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 "O" TIMES PER MONTH. IF RESPONDENT GIVES A NUMBER WITHOUT A TIME FRAME, ASK: "WAS THAT PER DAY, WEEK, OR MONTH?"

C09Q01
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 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.
101-199 = PER DAY 201-299 = PER WEEK 300-399= PER MONTH
\(\qquad\) TIMES
555 NEVER
777 DON'T KNOW/NOT SURE
999 REFUSED
001 MIN
399 MAX
\begin{tabular}{|ll|}
\hline C09Q01V & \begin{tabular}{l} 
IF \(-(C 09 Q 01>105\) \\
AND \(C 09 Q 01<300)\)
\end{tabular} \\
\hline
\end{tabular}

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

IS THIS CORRECT?
\(\begin{array}{llll}1 & \text { YES, CORRECT AS IS, CONTINUE } \\ 2 & \text { NO, REASK QUESTION }\end{array}\)

\section*{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

```
\(\qquad\)
``` TIMES
555 NEVER
777 DON'T KNOW/NOT SURE
999 REFUSED
001 MIN
399 MAX
```

| C09Q02V | IF $-(C 09 Q 02>105$ <br> AND $C 09 Q 02<300)$ |
| :--- | :--- |

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

## IS THIS CORRECT?

```
1 YES, CORRECT AS IS, CONTINUE
```

2 NO, REASK QUESTION SKP $\rightarrow$ 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 $\rightarrow \quad$ C09Q03

## C09Q04

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
```

$\qquad$ TIMES

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

| C09Q04V | $\begin{array}{l}\text { IF }-(C 09 Q 04>105 \\ \text { AND } C 09 Q 04<300)\end{array}$ |
| :--- | :--- |

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 |

## C09Q05

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 DESERT-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
```

$\qquad$ TIMES

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

| C09Q05V | IF $-(C 09 Q 05>105$ <br> AND $C 09 Q 04<300)$ |
| :--- | :--- |

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 $\quad \rightarrow \quad$ 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, AVACADO, CUCUMBER, ONIONS, PEPPERS (RED, GREEN, YELLOW, ORANGE) ; ALL CABBAGE INCLUDING AMERICANSTYLE 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 INCLUIDNG 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
$\qquad$ TIMES

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

| C09Q06V | IF $-(C 09 Q 06>105$ AND C09Q06<200) OR (C09Q06>235 <br> AND $C 09 Q 06<300)$ |
| :--- | :--- |

INTERVIEWER: YOU RECORDED THAT THE RESPONDENT EATS OTHER
VEGETABLES \{C09Q06 SHOWTIME\}
IS THIS CORRECT?

| 1 |  |  |
| :--- | :--- | :--- | :--- |
| 2 | YES, CORRECT AS IS, CONTINUE |  |
| NO, REASK QUESTION | SKP 09006 |  |

CO9END

Section 10: Exercise (Physical Activity)

## C10INTR0

| 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 |  |  |  |  |
| 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. |  |  |  |  |
|  | $\begin{aligned} & \text { YES } \\ & \text { NO } \end{aligned}$ |  | $\rightarrow$ | C10Q08 |
|  | DON'T KNOW/NOT SURE REFUSED |  | $\rightarrow$ $\rightarrow$ | $\begin{aligned} & \text { C10Q08 } \\ & \text { C10Q08 } \end{aligned}$ |
| C10Q02 IF - C10Q01=1 |  |  |  |  |
| What type of physical activity or exercise did you spend the mos time doing during the past month? <br> 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". |  |  |  |  |
|  |  |  |  |  |
| 77 | DON'T KNOW/NOT SURE |  | $\rightarrow$ | C10208 |
| 9 | REFUSED |  | $\rightarrow$ | C10Q08 |





| 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"
$\qquad$ 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 SKP $\rightarrow$ C10Q07

## 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
$\qquad$ TIMES

888 NEVER
777 DON'T KNOW/NOT SURE
999 REFUSED
101 MIN
299 MAX

| C10Q08V | IF $-(\mathrm{C} 10 \mathrm{Q} 08>107$ AND $\mathrm{C} 10 \mathrm{Q} 08<200)$ <br> AND $\mathrm{C} 10 \mathrm{Q} 08<300)$ |
| :--- | :--- |



C10END

Section 11: Disability

## C11INTR0

```
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 \text { 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 $26.9=1$ (yes) then continue, else go to next section.
C12INTRO IF - C06Q09=1

C12Q01 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 \text { DON'T KNOW/NOT SURE}
9 REFUSED
C12Q02 SHOULD BE ASKED OF ALL RESPONDENTS REGARDLESS OF
EMPLOYMENT
```

| I 12 Q 02 | $\mathrm{C06Q09=1}$ |
| :--- | :--- | :--- |

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

```
C12003 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
__ ENTER NUMBER [00-10]
88 ZERO
77 DON'T KNOW/NOT SURE
9 9 ~ R E F U S E D ~
01 MIN
10 MAX
```

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 you 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.

C12END

Section 13: Seatbelt Use


```
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

## C14INTR0

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 SKP
C14Q04

7 DON'T KNOW/NOT SURE $\quad$ SKP $\rightarrow$ C14Q04
9 REFUSED $\quad$ SKP $\rightarrow \quad$ C14Q04

| C14Q02 | IF $-\mathrm{C} 14 \mathrm{Q01=1}$ |
| :--- | :--- |
| 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

## C15INTR0

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
```

$\qquad$

| 888 | NO DRINKS IN THE PAST 30 DAYS | SKP | $\rightarrow$ | C15END |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 777 | DON'T KNOW/NOT SURE |  | SKP | $\rightarrow$ | C15END |
| 999 | REFUSED | SKP | $\rightarrow$ | C15END |  |

101 MIN
230 MAX

| C15Q02 | IF $-\mathrm{C} 15 \mathrm{Q} 01<777$ |
| :--- | :--- | :--- |

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 $\rightarrow \quad$ 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? |  |
| - NUMBER OF TIMES |  |
| 88 | NONE |
| 77 | DON'T KNOW/NOT SURE |
| 99 | REFUSED |
| 01 | MIN |
| 76 | MAX |



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 | SKP |


| C15Q04 IF - C15Q01<777 |
| :--- | :--- |

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

77 DON'T KNOW/NOT SURE
99 REFUSED
01 MIN
76 MAX

| C15Q04V | IF $-C 15 Q 04<77$ AND ( (C08Q22 $=1$ AND C15Q04>=5 AND |  |
| :--- | :--- | :--- | :--- |
|  | $(C 15 Q 03=88$ OR C15Q03<5)) OR (C08Q22 $=2$ AND |  |
|  | $C 15 Q 04>=4$ 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 |

C15END

## C16INTR0

## 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 |  |  | C16203 |
| :--- | :--- | :--- | :--- | :--- |
| 2 | NO | SKP | $\rightarrow$ | Cl |
|  |  |  |  | C16Q03 |
| 7 | DON' T KNOW/NOT SURE | SKP | $\rightarrow$ | C16Q03 |

C16Q02 IF - $\mathrm{C} 16 \mathrm{Q} 01=1$

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."
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.
$\qquad$ 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
    DON'T KNOW/NOT SURE
    9 REFUSED
```

C16END

Transition to Modules and/or State-Added Questions
TRANS

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.

| M10INTR0 | IF $-\mathrm{CO4Q01=1}$ |
| :--- | :--- |


| M10Q01 $\operatorname{IF}-\mathrm{CO4Q01}=1$ |
| :--- |
| 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
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
DON'T KNOW/NOT SURE
9 REFUSED
```



(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


```
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 $\quad$ SKP $\rightarrow$ M10Q10

| M10END |
| :---: |

## Module 11: Heart Attack and Stroke

## M11INTR0

```
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 \text { 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)?
    1 YES
    2 NO
    7 DON'T KNOW/NOT SURE
    9 REFUSED
```

```
M11Q05
```

M11Q05
(Do you think) pain or discomfort in the arms or shoulder (are
(Do you think) pain or discomfort in the arms or shoulder (are
symptoms of a heart attack)?
symptoms of a heart attack)?
1 YES
1 YES
2 NO
2 NO
7 DON'T KNOW/NOT SURE
7 DON'T KNOW/NOT SURE
9 REFUSED

```
9 REFUSED
```

```
M11Q06
```

M11Q06
(Do you think) shortness of breath (is a symptom of a heart attack)?
(Do you think) shortness of breath (is a symptom of a heart attack)?
1 YES
1 YES
2 NO
2 NO
DON'T KNOW/NOT SURE
DON'T KNOW/NOT SURE
9 REFUSED
9 REFUSED
M11Q07
M11Q07
M11Q07
Which of the following do you think is a symptom of a stroke? For
Which of the following do you think is a symptom of a stroke? For
Which of the following do you think is a symptom of a stroke? For
each tell me "yes," "no," or you're "not sure."
each tell me "yes," "no," or you're "not sure."
each tell me "yes," "no," or you're "not sure."
(Do you think) sudden confusion or trouble speaking (are symptoms of a
(Do you think) sudden confusion or trouble speaking (are symptoms of a
(Do you think) sudden confusion or trouble speaking (are symptoms of a
stroke)?
stroke)?
stroke)?
1 YES
1 YES
1 YES
2 NO
2 NO
2 NO
7 DON'T KNOW/NOT SURE
7 DON'T KNOW/NOT SURE
7 DON'T KNOW/NOT SURE
9 REFUSED

```
9 REFUSED
```

9 REFUSED

```
```

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

```
M11Q09
    (Do you think) sudden trouble seeing in one or both eyes (is a symptom
    (Do you think) sudden trouble seeing in one or both eyes (is a symptom
    of a stroke)?
    of a stroke)?
    1 YES
    1 YES
    2 NO
    2 NO
    7 DON'T KNOW/NOT SURE
    7 DON'T KNOW/NOT SURE
    9 REFUSED
    9 REFUSED
M11Q10 
(Do you think) sudden chest pain or discomfort (are symptoms of a stroke)?
1 YES
2 NO
7 \text { DON'T KNOW/NOT SURE}
9 ~ R E F U S E D
M11Q11 
(Do you think) sudden trouble walking, dizziness, or loss of balance
(are symptoms of a stroke)?
1 YES
2 NO
7 \text { DON'T KNOW/NOT SURE}
9 ~ R E F U S E D
```

|  | 1Q12 |
| :---: | :---: |
| (Do you think) severe headache with no known cause (is a symptom of a stroke)? |  |
|  | $\begin{aligned} & \text { YES } \\ & \text { NO } \end{aligned}$ |
| 7 9 | DON'T KNOW/NOT SURE 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 |
|  | Do something else |
| 7 | DON'T KNOW/NOT SURE |
|  | REFUSED |
| M11END |  |

## M27INTR0

$\square$
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 $\mathrm{Q} 1=1$ and $\mathrm{Q} 2>6$, go to Q 4.
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.


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

```
READ ONLY IF NECESSARY:
0 1 ~ A g e ~ 1 8 - 2 9
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
```

| $\mid$ 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 \{M27Q011=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' |
| 9 REFUSED KNOW/NOT SURE |

```
M27Q05
IF - M27Q01=1 OR (ADULTS>1 AND M27Q02<7)
```

As a result of $\{$ M27Q01= 1, your, this person's\} confusion or memory loss, in which of the following four areas $\{\mathbf{M 2 7 Q 0 1 =} \mathbf{1}$, 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

```
M27Q07
```

```
PLEASE READ:
```

PLEASE READ:
1 Always
2 Usually
3 Sometimes
4 Rarely
5 Never
7 DON'T KNOW/NOT SURE
9 REFUSED

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

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?
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{M27Q08 IF - M2} & 27 Q 0 & <7 & \\
\hline \multicolumn{5}{|l|}{Has anyone discussed with a health care professional, increases in \(\{\mathbf{M 2 7 Q 0 1 = 1 , ~ y o u r , ~ t h i s ~ p e r s o n ' s \} ~ c o n f u s i o n ~ o r ~ m e m o r y ~ l o s s ? ~}\)} \\
\hline \multicolumn{5}{|l|}{1 YES} \\
\hline & NO & SKP & \(\rightarrow\) & M27END \\
\hline \multirow[t]{2}{*}{7} & DON'T KNOW/NOT SURE & SKP & \(\rightarrow\) & M27END \\
\hline & REFUSED & SKP & \(\rightarrow\) & M27END \\
\hline \multicolumn{5}{|l|}{M27Q09 IF - M27Q08=1} \\
\hline \multicolumn{5}{|l|}{\{IF M27Q01=1, Have you, Has this person\} received treatment such as therapy or medications for confusion or memory loss?} \\
\hline \multicolumn{5}{|l|}{\multirow[t]{2}{*}{\[
\begin{array}{ll}
1 & \text { YES } \\
2 & \text { NO }
\end{array}
\]}} \\
\hline & & & & \\
\hline \multicolumn{5}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
7 DON'T KNOW/NOT SURE \\
9 REFUSED
\end{tabular}}} \\
\hline & & & & \\
\hline \multicolumn{5}{|l|}{M27Q10 IF - M27Q08=1} \\
\hline \multicolumn{5}{|l|}{Has a health care professional ever said that \(\{\mathbf{M 2 7 Q 0 1 = 1 , ~ y o u ~}\) have, this person has\} Alzheimer's disease or some other form of dementia?} \\
\hline \multicolumn{5}{|l|}{\multirow[t]{3}{*}{\begin{tabular}{l}
1 Yes, Alzheimer's Disease \\
2 Yes, some other form of dementia but not \\
Alzheimer's disease \\
3 No diagnosis has been given
\end{tabular}}} \\
\hline & & & & \\
\hline & & & & \\
\hline \multicolumn{5}{|l|}{\multirow[t]{2}{*}{\(\begin{array}{ll}7 & \text { DON'T KNOW/NOT SURE } \\ 9 & \text { REFUSED }\end{array}\)}} \\
\hline & & & & \\
\hline \multicolumn{5}{|l|}{M27END} \\
\hline
\end{tabular}

\section*{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.

M32INTR0
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."
\(\{I f\) 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\}\}

\section*{M32Q01}

What is the birth month and year of \{SHOWKID\}?
\(\qquad\) 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 \(\geq 12\) 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 ~ N a t i v e ~ H a w a i i a n ~ o r ~ O t h e r ~ P a c i f i c
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 ~ N a t i v e ~ H a w a i i a n ~ o r ~ O t h e r ~ P a c i f i c
Islander
5 American Indian or Alaska Native or
6 Other [Specify]
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 \(\geq 6\) months, continue. Otherwise, go to next module.
M34INTRO IF - C08Q07>0 AND C08Q07<88 AND CHILDAGE1>5


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?
\(\qquad\)
\(\qquad\) Month / Year
\(\begin{array}{ll}77 / 7777 & \text { DON'T KNOW/NOT SURE } \\ 99 / 9999 & \text { REFUSED }\end{array}\)


State Added 01: Prostate Cancer
AR01INTR0
\begin{tabular}{l}
\begin{tabular}{|ll|}
\hline AR01Q01 & IF - C08Q01 \(>=40\) AND C08Q22 \(=1\) \\
Now, I will ask a question about prostate cancer screening. \\
Have you talked with your doctor or nurse about prostate cancer? \\
\(1 \quad\) YES \\
\(2 \quad\) NO \\
\(7 \quad\) DON' T KNOW/NOT SURE \\
\(9 \quad\) REFUSED \\
AR01END
\end{tabular} \\
\hline
\end{tabular}

\section*{State Added 02: Public Health Value Campaign}

\section*{AR02INTRO}

AR02Q01
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

\section*{AR02Q02}

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
```

AR02Q03
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
DON'T KNOW/NOT SURE
9 REFUSED

```
\(\square\)

\section*{State Added 03: Health Care Insurance}

\section*{AR03INTR0}
```

    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
DON'T KNOW/NOT SURE
9 REFUSED

```
\begin{tabular}{|l|}
\hline AR03Q02 \\
\hline 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 \\
06 refused \\
07 You don't think you need it \\
08 Coverage think anyone will sell you \\
09 You don't know how to get insurance \\
09 thought about it considered or \\
10 Other [Specify] \\
77 DON'T KNOW/NOT SURE \\
99 REFUSED
\end{tabular}


AR03END

\section*{State Added 04: Disability}

\section*{AR04INTRO}


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

```

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

\section*{AR04Q04}

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

\section*{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 ~ A b o u t ~ o n e ~ m i l e ~
6 More than one mile
DON'T KNOW/NOT SURE
9 REFUSED

```

AR04END

\section*{State Added 05: Sexual Violence}

\section*{AR05INTRO}

AR05Q01
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 SKP \(\rightarrow\) AR05END


AR05Q03 IF - AR05Q02 = 1
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 FIANCÉ
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 \(\rightarrow\) ARO5END
77 DON'T KNOW/NOT SURE
99 REFUSED
```

AR05Q04 IF - AR05Q03 <> 20
Was this person male or female?
1 Male
2 Female
DON'T KNOW/NOT SURE
9 REFUSED

```

\section*{AR05End}

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 1-800-656HOPE (4673). Would you like me to repeat this number?

Closing Statement
CLOSING
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)

\section*{Code Description (Physical Activity, Questions 10.2 and 10.5 above)}
\begin{tabular}{|c|c|c|}
\hline 01 Active Gaming Devices (Wii Fit, Dance Dance revolution) & \begin{tabular}{l}
21 Handball \\
22 Hiking - cross-country
\end{tabular} & \begin{tabular}{l}
46 Snorkeling \\
47 Snow blowing
\end{tabular} \\
\hline 02 Aerobics video or class & 23 Hockey & 48 Snow shoveling by hand \\
\hline 03 Backpacking & 24 Horseback riding & 49 Snow skiing \\
\hline 04 Badminton & 25 Hunting large game deer, elk & 50 Snowshoeing \\
\hline 05 Basketball 06 Bicycling mach & 26 Hunting small game quail & 52 Softball/Baseball \\
\hline 07 Bicycling & 27 Inline Skating & 53 Squash \\
\hline 08 Boating (Canoeing, rowing, kayaking, sailing for pleasure or camping) & 28 Jogging
29 Lacrosse & \begin{tabular}{l}
54 Stair climbing/Stair master \\
55 Stream fishing in waders
\end{tabular} \\
\hline 09 Bowling & 30 Mountain climbing & 57 Swimming \\
\hline 10 Boxing & 31 Mowing lawn & 58 Swimming in laps \\
\hline 11 Calisthenics & 32 Paddleball & 59 Table tennis \\
\hline 12 Canoeing/rowing in competition & 33 Painting/papering house
34 Pilates & 60 Tai Chi \\
\hline 13 Carpentry & 35 Racquetball & 61 Tennis \\
\hline 14 Dancing-ballet, ballroom, Latin, hip hop, etc & 36 Raking lawn
37 Running & \begin{tabular}{l}
62 Touch football \\
63 Volleyball
\end{tabular} \\
\hline 15 Elliptical/EFX machine exercise & 38 Rock Climbing & 64 Walking \\
\hline 16 Fishing from river bank or boat & \begin{tabular}{l}
39 Rope skipping \\
40 Rowing machine exercise
\end{tabular} & 66 Waterskiing \\
\hline 17 Frisbee & 41 Rugby & 68 Wrestling \\
\hline 18 Gardening (spading, weeding, digging, filling) & 42 Scuba diving
43 Skateboarding & 69 Yoga \\
\hline 19 Golf (with motorized cart) & 44 Skating - ice or roller & 70 Other \\
\hline 20 Golf (without motorized cart) & 45 Sledding, tobogganing & 99 Refused \\
\hline
\end{tabular}```

