<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| **01.1 Would you say that in general your health is:** (GENHLTH) | 1 = Excellent  
2 = Very good  
3 = Good  
4 = Fair  
5 = Poor  
7 = Don’t know/Not Sure  
9 = Refused |
| **02.1 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?** (PHYSHLTH) | 1-30 = Number of days  
77 = Don’t know/Not sure  
88 = None  
99 = Refused |
| **02.2 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?** (MENTHLTH) | 1-30 = Number of days  
77 = Don’t know/Not sure  
88 = None  
99 = Refused |
| **02.3 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?** (POORHLTH) | 1-30 = Number of days  
77 = Don’t know/Not sure  
88 = None  
99 = Refused  
. = Missing  
Section 2.01, PHYSHLTH, is 88 and Section 2.02, MENTHLTH, is 88 |
| **03.1 Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare?** (HLTHPLAN) | 1 = Yes  
2 = No  
7 = Don’t know/Not Sure  
9 = Refused |
| **03.2 Do you have one person you think of as your personal doctor or health care provider?** (PERSDOC2) | 1 = Yes, only one  
2 = More than one  
3 = No  
7 = Don’t know/Not Sure  
9 = Refused |
| **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?".** |  |
| **03.3 Was there a time in the past 12 months when you needed to see a doctor but could not because of cost?** (MEDCOST) | 1 = Yes  
2 = No  
7 = Don’t know/Not sure  
9 = Refused |
| **03.4 About how long has it been since you last visited a doctor for a routine checkup?** (CHECKUP) | 1 = Within the past year (< 12 months ago)  
2 = Within the past 2 years (1 year but < 2 years ago)  
3 = Within the past 5 years (2 years but < 5 years ago)  
4 = 5 or more years ago  
7 = Don’t know/Not sure  
8 = Never  
9 = Refused |
### Description of Field and SAS Variable Name

**04.1** 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? (EXERANY2)

<table>
<thead>
<tr>
<th>Comments and Values</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>

### Description of Field and SAS Variable Name

**05.1** Have you ever been told by a doctor that you have diabetes (DIABETE2)

**Note:** If "Yes" and respondent is female, ask "Was this only when you were pregnant?". If respondent says pre-diabetes or boarderline diabetes, use response code 4.

<table>
<thead>
<tr>
<th>Comments and Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 = Yes</td>
</tr>
<tr>
<td>2 = Yes, but female told only during pregnancy</td>
</tr>
<tr>
<td>3 = No</td>
</tr>
<tr>
<td>4 = No, pre-diabetes or boarderline diabetes</td>
</tr>
<tr>
<td>7 = Don’t know/Not Sure</td>
</tr>
<tr>
<td>9 = Refused</td>
</tr>
</tbody>
</table>

### Description of Field and SAS Variable Name

**06.1** Have you ever been told by a doctor, nurse or other health professional that you have high blood pressure? (BPHIGH4)

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

<table>
<thead>
<tr>
<th>Comments and Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 = Yes</td>
</tr>
<tr>
<td>2 = Yes, but female told only during pregnancy - Go to Section 07.01 (Cholesterol Awareness) BLOODCHO</td>
</tr>
<tr>
<td>3 = No - Go to Section 07.01 (Cholesterol Awareness) BLOODCHO</td>
</tr>
<tr>
<td>4 = Told borderline high or pre-hypertensive - Go to Section 07.01 (Cholesterol Awareness) BLOODCHO</td>
</tr>
<tr>
<td>7 = Don’t know/Not Sure - Go to Section 07.01 (Cholesterol Awareness) BLOODCHO</td>
</tr>
<tr>
<td>9 = Refused - Go to Section 07.01 (Cholesterol Awareness) BLOODCHO</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Comments and Values</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>
<tr>
<td>. = Missing</td>
</tr>
</tbody>
</table>

**Section 6.01, BPHIGH4, is coded 2, 3, 4, 7, 9, or Missing**

### Description of Field and SAS Variable Name

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

<table>
<thead>
<tr>
<th>Comments and Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 = Yes</td>
</tr>
<tr>
<td>2 = No - Go to next section</td>
</tr>
<tr>
<td>7 = Don’t know/Not Sure - Go to next section</td>
</tr>
<tr>
<td>9 = Refused - Go to next section</td>
</tr>
</tbody>
</table>
### Description of Field and SAS Variable Name

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

<table>
<thead>
<tr>
<th>Comments and Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 = Within the past year (&lt; 12 months ago)</td>
</tr>
<tr>
<td>2 = Within the past 2 years (1 year but &lt; 2 years ago)</td>
</tr>
<tr>
<td>3 = Within the past 5 years (2 years but &lt; 5 years ago)</td>
</tr>
<tr>
<td>4 = 5 or more years ago</td>
</tr>
<tr>
<td>7 = Don’t know/Not Sure</td>
</tr>
<tr>
<td>9 = Refused</td>
</tr>
<tr>
<td>. = Missing</td>
</tr>
</tbody>
</table>

*Section 7.01, BLOODCHO, is coded 2, 7, 9, or Missing*

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

<table>
<thead>
<tr>
<th>Comments and Values</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>
<tr>
<td>. = Missing</td>
</tr>
</tbody>
</table>

*Section 7.01, BLOODCHO, is coded 2, 7, 9, or Missing*

### Description of Field and SAS Variable Name

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”:

**08.1** A heart attack, also called a myocardial infarction? (CVDINFR3)

<table>
<thead>
<tr>
<th>Comments and Values</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>

**08.2** [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”:] Angina or coronary heart disease. (CVDCRHD3)

<table>
<thead>
<tr>
<th>Comments and Values</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>

**08.3** [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 had a stroke. (CVDSTRK3)

<table>
<thead>
<tr>
<th>Comments and Values</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>

### Description of Field and SAS Variable Name

**09.1** Have you ever been told by a doctor, nurse, or other health professional that you had asthma? (ASTHMA2)

<table>
<thead>
<tr>
<th>Comments and Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 = Yes</td>
</tr>
<tr>
<td>2 = No - Go to Section 10.01 (Diabetes) FLUSHOT3</td>
</tr>
<tr>
<td>7 = Don’t know/Not Sure - Go to Section 10.01 (Diabetes) FLUSHOT3</td>
</tr>
<tr>
<td>9 = Refused - Go to Section 10.01 (Diabetes) FLUSHOT3</td>
</tr>
</tbody>
</table>

*Section 9.01, ASTHMA2, is coded 2, 7, 9, or Missing*  

**09.2** Do you still have asthma? (ASTHNOW)

<table>
<thead>
<tr>
<th>Comments and Values</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>
<tr>
<td>. = Missing</td>
</tr>
</tbody>
</table>

*Section 9.01, ASTHMA2, is coded 2, 7, 9, or Missing*
<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| **10.1** A flu shot is an influenza vaccine injected in your arm. During the past 12 months, have you had a flu shot? (FLUSHOT3) | 1 = Yes  
2 = No  
7 = Don’t know/Not Sure  
9 = Refused |
| **10.2** During the past 12 months, have you had a flu vaccine that was sprayed in your nose? The flu vaccine that is sprayed in the nose is also called FluMist™. (FLUSPRY2) | 1 = Yes  
2 = No  
7 = Don’t know/Not Sure  
9 = Refused |
| **10.3** Have you EVER had a pneumonia shot? 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? (PNEUVAC3) | 1 = Yes  
2 = No  
7 = Don’t know/Not Sure  
9 = Refused |
| **11.1** Have you smoked at least 100 cigarettes in your entire life?  
Note: 5 packs = 100 cigarettes (SMOKE100) | 1 = Yes  
2 = No - Go to Section 10.01 (Alcohol Consumption) DRNKANY4  
7 = Don’t know/Not Sure - Go to Section 10.01 (Alcohol Consumption) DRNKANY4  
9 = Refused - Go to Section 10.01 (Alcohol Consumption) DRNKANY4 |
| **11.2** Do you now smoke cigarettes every day, some days, or not at all? (SMOKDAY2) | 1 = Every day  
2 = Some days  
3 = Not at all - Go to Section 10.01 (Alcohol Consumption) DRNKANY4  
7 = Don’t know/Not Sure - Go to Section 10.01 (Alcohol Consumption) DRNKANY4  
9 = Refused - Go to Section 10.01 (Alcohol Consumption) DRNKANY4  
. = Missing  
Section 11.01, SMOKE100, is coded 2, 7, 9, or Missing |
| **11.3** During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking? (STOPSMK2) | 1 = Yes  
2 = No  
7 = Don’t know/Not Sure  
9 = Refused  
. = Missing  
Section 11.01, SMOKE100, is coded 2, 7, 9, or Missing  
Missing or Section 11.02, SMOKDAY2, is coded 3, 7, 9, or Missing |
| **12.1** During the past 30 days, have you had at least one drink of any alcoholic beverage such as beer, wine, a malt beverage or liquor? (DRNKANY4) | 1 = Yes  
2 = No - Go to Section 13.01 (Demographics) AGE  
7 = Don’t know/Not Sure - Go to Section 13.01 (Demographics) AGE  
9 = Refused - Go to Section 13.01 (Demographics) AGE |
Description of Field and SAS Variable Name

12.2 During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage? (ALCDAY4)

- 101-199 = Days per week
- 201-299 = Days in past 30
- 888 = No drinks in past 30 days - Go to Section 13.01 (Demographics) AGE
- 777 = Don’t know/Not sure
- 999 = Refused
- . = Missing

**Section 12.01, DRNKANY4, is coded 2, 7, or 9**

12.3 One drink is equivalent to a 12 ounce beer, a 4 ounce glass of wine, or a drink with one shot of liquor. On the days when you drank, during the past 30 days, about how many drinks did you drink on the average? (AVEDRNK2)

- 1-76 = Number of drinks
- 77 = Don’t know/Not sure
- 78-98 = Number of drinks
- 99 = Refused
- . = Missing

**Section 12.01, DRNKANY4, is coded 2, 7, or 9; or**

12.4 Considering all types of alcoholic beverages, how many times during the past 30 days did you have 5 or more drinks on an occasion? (DRNK2GE5)

- 1-76 = Number of Times
- 77 = Don’t know/Not Sure
- 78-87 = Number of times
- 88 = None
- 89-98 = Number of times
- 99 = Refused
- . = Missing

**Section 12.01, DRNKANY4, is coded 2, 7, or 9; or**

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

- 1-76 = Number of drinks
- 77 = Don’t know/Not sure
- 78-98 = Number of drinks
- 99 = Refused
- . = Missing

**Section 12.01, DRNKANY4, is coded 2, 7, or 9; or**

Description of Field and SAS Variable Name

13.1 What is your age? (AGE)

- 18-24 = Age 18 - 24
- 25-34 = Age 25 - 34
- 35-44 = Age 35 - 44
- 45-54 = Age 45 - 54
- 55-64 = Age 55 - 64
- 65-99 = Age 65 or older
- 7 = Don’t know/Not sure
- 9 = Refused

13.2 Are you Hispanic or Latino? (HISPANC2)

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

13.3 Which one or more of the following would you say is your race? Mark all that apply. (MRACE)

- 1 = White
- 2 = Black or African American
- 3 = Asian
- 4 = Native Hawaiian or Other Pacific Islander
- 5 = American Indian, Alaska Native
- 6 = Other
- 7 = Don’t know/Not sure
- 8 = No additional choices
- 9 = Refused
<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| 13.4 Which one of these groups would you say best represents your race? (ORACE2) | 1 = White  
2 = Black or African American  
3 = Asian  
4 = Native Hawaiian or Other Pacific Islander  
5 = American Indian, Alaska Native  
6 = Other  
7 = Don’t know/Not sure  
8 = Multiracial but preferred race not asked  
9 = Refused |
| 13.5 Are you: (marital status) (MARITAL) | 1 = Married  
2 = Divorced  
3 = Widowed  
4 = Separated  
5 = Never married  
6 = A member of an unmarried couple  
9 = Refused |
| 13.6 How many children less than 18 years of age live in your household? (CHILDREN) | 1-87 = Number of children  
88 = None  
99 = Refused |
| 13.7 What is the highest grade or year of school you completed? (EDUCA) | 1 = Never attended school or only kindergarten  
2 = Grades 1 - 8 (Elementary)  
3 = Grades 9 - 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 |
| 13.8 Are you currently: (employment status) (EMPLOY) | 1 = Employed for wages  
2 = Self-employed  
3 = Out of work for more than 1 year  
4 = Out of work for less that 1 year  
5 = A homemaker  
6 = A student  
7 = Retired  
8 = Unable to work  
9 = Refused |
| 13.9 Is your annual household income from all sources: (INCOME2) | 1 = Less than $10,000  
2 = Less than $15,000 ($10,000 to less than $15,000)  
3 = Less than $20,000 ($15,000 to less than $20,000)  
4 = Less than $25,000 ($20,000 to less than $25,000)  
5 = Less than $35,000 ($25,000 to less than $35,000)  
6 = Less than $50,000 ($35,000 to less than $50,000)  
7 = Less than $75,000 ($50,000 to less than $75,000)  
8 = $75,000 or more  
77 = Don’t know/Not sure  
99 = Refused |
| 13.10 About how much do you weigh without shoes? Round fractions up. (WEIGHT2) | 50-999 = Weight (pounds)  
9000-9998 = Weight (kilograms)  
7777 = Don’t know/Not sure  
9999 = Refused |
Description of Field and SAS Variable Name | Comments and Values
--- | ---
13.11 About how tall are you without shoes? Round fractions down. (HEIGHT3) | 200-711 = Height (ft/inches) 9000-9998 = Height (meters/centimeters) 7777 = Don’t know/Not sure 9999 = Refused
Note: If respondent answers in metrics, put a 9 in the first column
13.12 What county do you live in? (CTYCODE) | 777 = Don’t know/Not sure 999 = Refused
13.13 What is your ZIP Code where you live? (ZIP) | To express as 5 char, zipcode=96000 + zip 777 = Don’t know/Not Sure 999 = Refused
13.14 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. (NUMHHOL2) | 1 = Yes 2 = No - Go to Section 13.16 (Demographics) TELSERV2 7 = Don’t know/Not sure - Go to Section 13.16 (Demographics) TELSERV2 9 = Refused - Go to Section 13.16 (Demographics) TELSERV2
13.15 How many of these are residential numbers? (NUMPHON2) | 1 = Residential telephone number 2 = Residential telephone numbers 3 = Residential telephone numbers 4 = Residential telephone numbers 5 = Residential telephone numbers 6 = Residential telephone numbers 7 = Don’t know/Not Sure 9 = Refused
13.16 During the past 12 months, has your household been without telephone service for 1 week or more? Do not include interruptions of phone service due to weather or natural disasters. (TELSERV2) | 1 = Yes 2 = No 7 = Don’t know/Not Sure 9 = Refused
13.17 Indicate sex of respondent. (SEX) | 1 = Male - Go to Section 14.01 (Veterans Status) VETERAN 2 = Female - If 13.01, AGE, is 45 or older go to Section 14.01 (Veterans Status) VETERAN
13.18 To your knowledge, are you now pregnant? (PREGNANT) | 1 = Yes 2 = No 7 = Don’t know/Not Sure 9 = Refused . = Missing
Section 13.17, SEX, is coded 1; or Section 13.01, AGE, is greater than 44
Description of Field and SAS Variable Name | Comments and Values
The next question relates to military service in the United States Armed Forces, either in the regular military or in a National Guard or Reserve unit.
14.1 Have you ever served on active duty in the United States Armed Forces, either in the regular military or in a National Guard or Reserve unit? (VETERAN) | 1 = Yes 2 = No 7 = Don’t know/Not Sure 9 = Refused
The following questions are about health problems or impairments you may have.

15.1 Are you limited in any way in any activities because of physical, mental, or emotional problems? (QLACTLM2)
1 = Yes
2 = No
7 = Don’t know/Not Sure
9 = Refused

15.2 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? Include occasional use or use in certain circumstances. (USEEQUIP)
1 = Yes
2 = No
7 = Don’t know/Not Sure
9 = Refused

The next questions refer to your joints. Please do not include the back or neck.

16.1 During the past 30 days, have you had any symptoms of pain, aching, or stiffness in or around a joint? (PAIN30DY)
1 = Yes
2 = No - Go to Section 16.04 (Arthritis Burden) HAVARTH2
7 = Don’t know/Not sure - Go to Section 16.04 (Arthritis Burden) HAVARTH2
9 = Refused - Go to Section 16.04 (Arthritis Burden) HAVARTH2
.

16.2 Did your joint symptoms first begin more than 3 months ago? (JOINTSYM)
1 = Yes
2 = No - Go to Module 16.04 (Arthritis Burden) HAVARTH2
7 = Don’t know/Not sure - Go to Module 16.04 (Arthritis Burden) HAVARTH2
9 = Refused - Go to Module 16.04 (Arthritis Burden) HAVARTH2
.

1 = Yes
2 = No
7 = Don’t know/Not Sure
9 = Refused
.

Notes: Section 16.01, PAIN30DY, is coded 2, 7, 9, or Missing

16.3 Have you ever seen a doctor or other health professional for these joint symptoms? (JOINTRT2)
1 = Yes
2 = No
7 = Don’t know/Not Sure
9 = Refused
.

Notes: Section 16.01, PAIN30DY, is coded 2, 7, 9, or missing or Section 16.02, JOINTSYM, is coded 2, 7, 9, or missing.
### Description of Field and SAS Variable Name

#### 16.4 Have you ever been told by a doctor or other health professional that you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia? (HAVARTH2)

| 1 = Yes |
| 2 = No |
| 7 = Don’t know/Not Sure |
| 9 = Refused |

**Note:** Arthritis diagnoses include: rheumatism, polymyalgia rheumatica; osteoarthritis (not osteoporosis); tendonitis, bursitis, bunion, tennis elbow; carpal tunnel syndrome, tarsal tunnel syndrome; joint infection, etc. (See Questionnaire for Complete List)

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

| 1 = Yes |
| 2 = No |
| 7 = Don’t know/Not sure |
| 9 = Refused |
| . = Missing |

**Note:** If a respondent question arises about medication, then the interviewer should reply: "Please answer the question based on how you are when you are taking any of the medications or treatments you might use."

#### Description of Field and SAS Variable Name

These next questions are about the foods you usually eat or drink. Please tell me how often you eat or drink each one, for example, twice a week, three times a month, and so forth. Remember, I am only interested in the foods you eat. Include all foods you eat, both at home and away from home.

#### 17.1 How often do you drink fruit juices such as orange, grapefruit, or tomato? (FRUITJUI)

| 101-199 = Per day |
| 201-299 = Per week |
| 301-399 = Per month |
| 401-499 = Per year |
| 555 = Never |
| 777 = Don’t know/Not sure |
| 999 = Refused |

#### 17.2 Not counting juice, how often do you eat fruit? (FRUIT)

| 101-199 = Per day |
| 201-299 = Per week |
| 301-399 = Per month |
| 401-499 = Per year |
| 555 = Never |
| 777 = Don’t know/Not sure |
| 999 = Refused |

#### 17.3 How often do you eat green salad? (GREENSAL)

| 101-199 = Per day |
| 201-299 = Per week |
| 301-399 = Per month |
| 401-499 = Per year |
| 555 = Never |
| 777 = Don’t know/Not sure |
| 999 = Refused |

#### 17.4 How often do you eat potatoes not including french fries, fried potatoes, or potato chips? (POTATOES)

| 101-199 = Per day |
| 201-299 = Per week |
| 301-399 = Per month |
| 401-499 = Per year |
| 555 = Never |
| 777 = Don’t know/Not sure |
| 999 = Refused |
Description of Field and SAS Variable Name

17.5 How often do you eat carrots? (CARROTS)
101-199 = Per day
201-299 = Per week
301-399 = Per month
401-499 = Per year
555 = Never
777 = Don’t know/Not sure
999 = Refused

17.6 Not counting carrots, potatoes, or salad, how many servings of vegetables do you usually eat?
Example: A serving of vegetables at both lunch and dinner would be two servings. (VEGETABL)
101-199 = Servings per day
201-299 = Servings per week
301-399 = Servings per month
401-499 = Servings per year
555 = Never
777 = Don’t know/Not sure
999 = Refused

Description of Field and SAS Variable Name

18.1 When you are at work, which of the following best describes what you do? (JOBACTIV)
1 = Mostly sitting or standing
2 = Mostly walking
3 = Mostly heavy labor or physically demanding work
7 = Don’t know/Not Sure
9 = Refused
. = Missing

Note: If respondent has multiple jobs, include all jobs.

We are interested in two types of physical activity: vigorous and moderate. Vigorous activities cause large increases in breathing or heart rate while moderate activities cause small increases in breathing or heart rate.

18.2 Now, thinking about the moderate physical activities you do [fill in (when you are not working) if employed or self-employed to core Q12.8] in a usual week, do you do moderate activities for at least 10 minutes at a time, such as brisk walking, bicycling, vacuuming, gardening, or anything else that causes small increases in breathing or heart rate? (MODPACT)
1 = Yes
2 = No - Go to Section 18.05 (Physical Activity) VIGPACT
7 = Don’t know/Not Sure - Go to Section 18.05 (Physical Activity) VIGPACT
9 = Refused - Go to Section 18.05 (Physical Activity) VIGPACT

18.3 How many days per week do you do these moderate activities for at least 10 minutes at a time? (MODPADAY)
1-7 = Days per week
77 = Don’t know/Not sure - Go to Section 18.05 (Physical Activity) VIGPACT
88 = Do less than 10 mins of moderate activity at a time - Go to Section 18.05 (Physical Activity) VIGPACT
99 = Refused - Go to Section 18.05 (Physical Activity) VIGPACT
. = Missing

Section 18.02, MODPACT, is coded 2, 7, 9, or missing - Go to Section 18.05 (Physical Activity) VIGPACT
18.4 On days when you do moderate activities for at least 10 minutes at a time, how much total time per day do you spend doing these activities? (MODPATIM)

10-759 = Hours and minutes per day
800-959 = Hours and minutes per day
777 = Don’t know/Not sure
999 = Refused
. = Missing

Notes: Section 18.02, MODPACT, is coded 2, 7, 9, or missing or Section 18.03, MODPADAY, is coded 77, 88, 99, or missing

18.5 Now thinking about the vigorous physical activities you do [fill in (when you are not working) if employed or self-employed to core Q12.8] in a week, do you do vigorous activities for at least 10 minutes at a time, such as running, aerobics, heavy yard work, or anything else that causes large increases in breathing or heart rate? (VIGPACT)

1 = Yes
2 = No - Go to Section 19.01 (HIV/AIDS) HIVTST5
7 = Don’t know/Not sure - Go to Section 19.01 (HIV/AIDS) HIVTST5
9 = Refused - Go to Section 19.01 (HIV/AIDS) HIVTST5

18.6 How many days per week do you do these vigorous activities for at least 10 minutes at a time? (VIGPADAY)

1-7 = Days per week
77 = Don’t know/Not sure - Go to Section 19.01 (HIV/AIDS) HIVTST5
88 = Do less than 10 mins of vigorous activity at a time - Go to Section 19.01 (HIV/AIDS) HIVTST5
99 = Refused - Go to Section 19.01 (HIV/AIDS) HIVTST5
. = Missing

Section 18.05, VIGPACT, is coded 2, 7, 9, or missing - Go to Section 19.01 (HIV/AIDS) HIVTST5

18.7 On days when you do vigorous activities for at least 10 minutes at a time, how much total time per day do you spend doing these activities? (VIGPATIM)

10-759 = Hours and minutes per day
800-959 = Hours and minutes per day
777 = Don’t know/Not sure
999 = Refused
. = Missing

Notes: Section 18.05, VIGPACT, is coded 2, 7, 9, or missing or Section 18.06, VIGPADAY, is coded 77, 88, 99, or missing

19.1 Have you EVER been tested for HIV? (HIVTST5)

1 = Yes
2 = No - Go to Section 19.04 (HIV/AIDS) HIVRISK2
7 = Don’t know/Not sure - Go to Section 19.04 (HIV/AIDS) HIVRISK2
9 = Refused - Go to Section 19.04 (HIV/AIDS) HIVRISK2
. = Missing

Section 13.01, AGE, is greater than 64 - Go to Section 19.04 (HIV/AIDS) HIVRISK2
19.2 Not including blood donations, in what month and year was your last HIV test? Include saliva tests. (HIVTSTD2)

Note: If response is before January 1985, code "777777".

19.3 Where did you have your last HIV test, at a private doctor or HMO office, at a counseling and testing site, at a hospital, at a clinic, in a jail or prison, at home, or somewhere else? (WHRTST7)

19.4 I am going to read you a list. When I am 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? (HIVRISK2)

20.1 How often do you get the social and emotional support you need? (EMTSUPRT)

20.2 In general, how satisfied are you with your life? (LSATISFY)

End of Core questions common to both version 1 and version 2 with corresponding variable names
## Start of Version 1 module questions and corresponding variable names

<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| **M01.1 How old were you when you were told you have diabetes? (DIABAGE2)** | 1-97 = Age in years  
98 = Don’t know/Not sure  
99 = Refused  
. = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing |
| **M01.2 Are you now taking insulin? (INSULIN)** | 1 = Yes  
2 = No  
9 = Refused  
. = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing |
| **M01.3 Are you taking diabetes pills? (DIABPILL)** | 1 = Yes  
2 = No  
7 = Don’t know/Not sure  
9 = Refused  
. = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing |
| **M01.4 About how often do you check your blood for glucose or sugar? Include times when checked by a family member or friend, but do not include times when checked by a health professional. (BLDSUGAR)** | 101-199 = Times per day  
201-299 = Times per week  
301-399 = Times per month  
401-499 = Times per year  
777 = Don’t know/Not sure  
888 = Never  
999 = Refused  
. = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing |
| **M01.5 About how often do you check your feet for any sores or irritations? Include times when checked by a family member or friend, but do not include times when checked by a health professional. (FEETCHK2)** | 101-199 = Times per day  
201-299 = Times per week  
301-399 = Times per month  
401-499 = Times per year  
555 = No feet  
777 = Don’t know/Not sure  
888 = Never  
999 = Refused  
. = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing |
| **M01.6 Have you ever had any sores or irritations on your feet that took more than four weeks to heal? (FEETSORE)** | 1 = Yes  
2 = No  
7 = Don’t know/Not sure  
9 = Refused  
. = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing |
Description of Field and SAS Variable Name | Comments and Values
---|---
M01.7 About how many times in the past 12 months have you seen a doctor, nurse, or other health professional for your diabetes? (DOCTDIAB) | 1-76 = Number of times 77 = Don’t know/Not sure 88 = None 99 = Refused . = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing

M01.8 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 hemoglobin “A one C”? (CHKHEMO3) | 1-76 = Number of times 77 = Don’t know/Not sure 88 = None 98 = Never heard of hemoglobin “A one C” test 99 = Refused . = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing

M01.9 About how many times in the past 12 months has a health professional checked your feet for any sores or irritations? (FEETCHK) | 1-76 = Number of times 77 = Don’t know/Not sure 88 = None 99 = Refused . = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing; or Module 1.05, FEETCHK2, is coded 555

M01.10 When was the last time you had eye exam in which the pupils were dilated? This would have made you temporarily sensitive to bright light. (EYEEXAM) | 1 = Within the past month (< 1 month ago) 2 = Within the past year (1 month but < 12 months ago) 3 = Within the past 2 years (1 year but < 2 years ago) 4 = 2 or more years ago 7 = Don’t know/Not sure 8 = Never 9 = Refused . = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing

M01.11 Has a doctor ever told you that diabetes has affected your eyes or that you had retinopathy? (DIABEYE) | 1 = Yes 2 = No 7 = Don’t know/Not sure 9 = Refused . = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing

M01.12 Have you ever taken a course or class in how to manage your diabetes yourself? (DIABEDU) | 1 = Yes 2 = No 7 = Don’t know/Not sure 9 = Refused . = Missing  
Section 5.01, DIABETE2, is coded 2, 3, 4, 7, 9, or Missing
### Description of Field and SAS Variable Name

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:

<table>
<thead>
<tr>
<th>Behavior</th>
<th>SAS Variable</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| M06.1 (Are you) changing your eating habits (to help lower or control your high blood pressure)? | BPEATHTBT | 1 = Yes  
2 = No  
7 = Don’t know/Not Sure  
9 = Refused  
. = Missing  
Section 06.01, BPHIGH4, is coded 2, 3, 4, 7, 9, or Missing |
| M06.2 (Are you) cutting down on salt (to help lower or control your high blood pressure)? | BPSALT | 1 = Yes  
2 = No  
3 = Do not use salt  
7 = Don’t know/Not Sure  
9 = Refused  
. = Missing  
Section 06.01, BPHIGH4, is coded 2, 3, 4, 7, 9, or Missing |
| M06.3 (Are you) reducing alcohol use (to help lower or control your high blood pressure)? | BPALCHOL | 1 = Yes  
2 = No  
3 = Do not drink  
7 = Don’t know/Not Sure  
9 = Refused  
. = Missing  
Section 06.01, BPHIGH4, is coded 2, 3, 4, 7, 9, or Missing |
| M06.4 (Are you) exercising (to help lower or control your high blood pressure)? | BPEXER | 1 = Yes  
2 = No  
7 = Don’t know/Not Sure  
9 = Refused  
. = Missing  
Section 06.01, BPHIGH4, is coded 2, 3, 4, 7, 9, or Missing |

Are you now doing any of the following to help lower or control your high blood pressure:

<table>
<thead>
<tr>
<th>Behavior</th>
<th>SAS Variable</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| M06.5 (Ever advised you to) change your eating habits (to help lower or control your high blood pressure)? | BPEATADV | 1 = Yes  
2 = No  
7 = Don’t know/Not Sure  
9 = Refused  
. = Missing  
Section 06.01, BPHIGH4, is coded 2, 3, 4, 7, 9, or Missing |
| M06.6 (Ever advised you to) cut down on salt (to help lower or control your high blood pressure)? | BPSLTADV | 1 = Yes  
2 = No  
3 = Do not use salt  
7 = Don’t know/Not Sure  
9 = Refused  
. = Missing  
Section 06.01, BPHIGH4, is coded 2, 3, 4, 7, 9, or Missing |
| M06.7 (Ever advised you to) reduce alcohol use (to help lower or control your high blood pressure)? | BPALCADV | 1 = Yes  
2 = No  
3 = Do not drink  
7 = Don’t know/Not Sure  
9 = Refused  
. = Missing  
Section 06.01, BPHIGH4, is coded 2, 3, 4, 7, 9, or Missing |
<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| M06.8 (Ever advised you to) exercise (to help lower or control your high blood pressure)? (BPEXRADV) | 1 = Yes  
2 = No  
7 = Don’t know/Not Sure  
9 = Refused  
. = Missing  
Section 06.01, BPHIGH4, is coded 2, 3, 4, 7, 9, or Missing |
| M06.9 (Ever advised you to) take medication (to help lower or control your high blood pressure)? (BPMEDADV) | 1 = Yes  
2 = No  
7 = Don’t know/Not Sure  
9 = Refused  
. = Missing  
Section 06.01, BPHIGH4, is coded 2, 3, 4, 7, 9, or Missing |
| M06.10 Were you told on two or more different visits to a doctor or other health professional that you had high blood pressure? blood pressure? (BPHI2MR) | 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  
. = Missing  
Section 06.01, BPHIGH4, is coded 2, 3, 4, 7, 9, or Missing |

<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
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</tr>
</thead>
</table>
| M08.1 Where did you go to get your most recent flu shot/vaccine that was sprayed in your nose/vaccination (whether it was a shot or spray in your nose)? vaccination (whether it was a shot or spray in your nose)? (FLUSTLOC) | 1 = A doctors office or HMO  
2 = A health department  
3 = Another type of clinic or health center  
4 = A senior, recreation, or community center  
5 = A store  
6 = A hospital  
7 = An emergency room  
8 = Workplace  
9 = Some other kind of place  
10 = Received vaccination in Canada/Mexico  
77 = Don’t know/Not sure  
99 = Refused  
. = Missing  
Section 10.01, FLUSHOT3, is coded 2, 7, 9, or missing and |

<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| Previously you said you were told by a doctor, nurse, or other health professional that you had asthma.  
M09.1 How old were you when you were first told by a doctor, nurse or other health professional that you had asthma? (ASTHIMAGE) | 11-96 = Age 11 or older  
97 = Age 10 or younger  
98 = Don’t know/Not sure  
99 = Refused  
. = Missing  
Section 09.01, ASTHMA2, is coded 2, 7, 9, or Missing |
<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| M09.2 During the past 12 months, have you had an episode of asthma or an asthma attack? (ASATTACK) | 1 = Yes  
2 = No  
7 = Don’t know/Not sure  
9 = Refused  
. = Missing  
Section 9.01, ASTHMA2, is coded 2, 7, 9, or Missing; or Section 9.02, ASTHNOW, is coded 2, 7, 9, or Missing |
| M09.3 During the past 12 months, how many times did you visit an emergency room or urgent care center because of your asthma? (ASERVIST) | 1-87 = Number of visits  
88 = None  
98 = Don’t know/Not sure  
99 = Refused  
. = Missing  
Section 9.01, ASTHMA2, is coded 2, 7, 9, or Missing; or Section 9.02, ASTHNOW, is coded 2, 7, 9, or Missing |
| M09.4 [If one or more visits to module Q9.3, fill in (Besides those emergency room visits,)] During the past 12 months, how many times did you see a doctor, nurse or other health professional for urgent treatment of worsening asthma symptoms? (ASDRVIST) | 1-87 = Number of visits  
88 = None  
98 = Don’t know/Not sure  
99 = Refused  
. = Missing  
Section 9.01, ASTHMA2, is coded 2, 7, 9, or Missing; or Section 9.02, ASTHNOW, is coded 2, 7, 9, or Missing; |
| M09.5 During the past 12 months, how many times did you see a doctor or other nurse for a routine checkup for your asthma? (ASRCHKUP) | 1-87 = Number of visits  
88 = None  
98 = Don’t know/Not sure  
99 = Refused  
. = Missing  
Section 9.01, ASTHMA2, is coded 2, 7, 9, or Missing; or Section 9.02, ASTHNOW, is coded 2, 7, 9, or Missing; |
| M09.6 During the past 12 months, how many days were you unable to work or carry out your usual activities because of your asthma? (ASACTLIM) | 1-365 = Number of days  
777 = Don’t know/Not sure  
888 = None  
999 = Refused  
. = Missing  
Section 9.01, ASTHMA2, is coded 2, 7, 9, or Missing; or Section 9.02, ASTHNOW, is coded 2, 7, 9, or Missing; |
| M09.7 Symptoms of asthma include cough, wheezing, shortness of breath, chest tightness and phlegm production when you do not have a cold or respiratory infection. During the past 30 days, how often did you have any symptoms of asthma? (ASYMPTOM) | 1 = Less than once a week  
2 = Once or twice a week  
3 = More that 2 times a week, but not every day  
4 = Every day, but not all the time  
5 = Every day, all the time  
7 = Don’t know/Not sure  
8 = Not at any time - Go to Module 9.09 (Adult Asthma History) ASTHMED2  
9 = Refused  
. = Missing  
Section 9.01, ASTHMA2, is coded 2, 7, 9, or Missing; or Section 9.02, ASTHNOW, is coded 2, 7, 9, or Missing; |
<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| M09.8 During the past 30 days, how many days did symptoms of asthma make it difficult for you to stay asleep? (ASNOSLEP) | 1 = One or two  
2 = Three to four  
3 = Five  
4 = Six to ten  
5 = More than ten  
7 = Don’t know/Not sure  
8 = None  
9 = Refused  
. = Missing |
| M09.9 During the past 30 days, how often did you take a prescription asthma medication to prevent an asthma attack from occurring? (ASTHMED2) | 1 = 1-14 days  
2 = 15-24 days  
3 = 25-30 days  
8 = Never  
7 = Don’t know/Not sure  
9 = Refused  
. = Missing |
| M09.10 During the past 30 days, how often did you use a prescription asthma inhaler during an asthma attack to stop it? (ASINHALR) | 8 = Never(incl no attack in past 30 days)  
1 = One to four times(in the past 30 days)  
2 = Five to fourteen times(in the past 30 days)  
3 = Fifteen to twenty-nine times(in the past 30 days)  
4 = Thirty to fifty-nine times(in the past 30 days)  
5 = Sixty to ninety-nine times(in the past 30 days)  
6 = More than 100 times(in the past 30 days)  
7 = Don’t know/Not sure  
9 = Refused  
. = Missing |

<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| M10.1 What is the birth month and year of the “Xth” child? (RCSBIRTH) | 11988-772005 = Code month and year  
777777 = Don’t know/Not sure  
999999 = Refused |
| M10.2 Is the child a boy or a girl? (RCSGENDR) | 1 = Boy  
2 = Girl  
9 = Refused  
. = Missing |
| M10.3 Is the child Hispanic or Latino? (RCHISLAT) | 1 = Yes  
2 = No  
7 = Don’t know/Not Sure  
9 = Refused  
. = Missing |
<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>M10.4 Which one or more of the following would you say is the race of the child? (RCSRACE)</td>
<td>1 = White&lt;br&gt;2 = Black or African American&lt;br&gt;3 = Asian&lt;br&gt;4 = Native Hawaiian or other Pacific Islander&lt;br&gt;5 = American Indian or Alaskan Native&lt;br&gt;6 = Other&lt;br&gt;8 = No additional choices&lt;br&gt;7 = Don’t know/Not sure&lt;br&gt;9 = Refused</td>
</tr>
<tr>
<td>M10.5 Which one of these groups would you say best represents the child’s race? (RCSBRACE)</td>
<td>1 = White&lt;br&gt;2 = Black or African American&lt;br&gt;3 = Asian&lt;br&gt;4 = Native Hawaiian or other Pacific Islander&lt;br&gt;5 = American Indian or Alaskan Native&lt;br&gt;6 = Other&lt;br&gt;7 = Don’t know/Not sure&lt;br&gt;9 = Refused&lt;br&gt;. = Missing</td>
</tr>
<tr>
<td>Section 13.06, CHILDREN, is coded 0, 88, 99, or Missing; or Module 10.04, RCSRACE, is coded 1, 2, 3, 4, 5, 6, 7, or 9</td>
<td></td>
</tr>
<tr>
<td>M10.6 How are you related to the child? (RCSRELTN)</td>
<td>1 = Parent (mother or father), biologic, step or adoptive&lt;br&gt;2 = Grandparent&lt;br&gt;3 = Foster parent or guardian&lt;br&gt;4 = Sibling (brother or sister), biologic, step or adoptive&lt;br&gt;5 = Other relative&lt;br&gt;6 = Not related in any way&lt;br&gt;7 = Don’t know/Not sure&lt;br&gt;9 = Refused&lt;br&gt;. = Missing</td>
</tr>
<tr>
<td>Section 13.06, CHILDREN, is coded 0, 88, 99, or Missing</td>
<td></td>
</tr>
<tr>
<td>Description of Field and SAS Variable Name</td>
<td>Comments and Values</td>
</tr>
<tr>
<td>M11.1 Has a doctor or other medical professional EVER said that the child has asthma? (CASTHDX2)</td>
<td>1 = Yes&lt;br&gt;2 = No - Go to next module&lt;br&gt;7 = Don’t know/Not Sure - Go to next module&lt;br&gt;9 = Refused - Go to next module&lt;br&gt;. = Missing</td>
</tr>
<tr>
<td>Section 13.06, CHILDREN, is coded 0, 88, 99, or Missing</td>
<td></td>
</tr>
<tr>
<td>M11.2 Does the child still have asthma? (CASTHNO2)</td>
<td>1 = Yes&lt;br&gt;2 = No&lt;br&gt;7 = Don’t know/Not Sure&lt;br&gt;9 = Refused&lt;br&gt;. = Missing</td>
</tr>
<tr>
<td>Section 13.06, CHILDREN, is coded 0, 88, 99, or Missing</td>
<td></td>
</tr>
<tr>
<td>Description of Field and SAS Variable Name</td>
<td>Comments and Values</td>
</tr>
<tr>
<td>------------------------------------------</td>
<td>-------------------</td>
</tr>
</tbody>
</table>
| M12.1 During the past 12 months, has the child had a flu shot? A flu shot is an influenza vaccine injected in [his/her] arm or thigh? (CIFLUSHT) | 1 = Yes          
2 = No         
7 = Don’t know/Not Sure       
9 = Refused       
. = Missing       
Section 13.06, CHILDREN, is coded 0, 88, 99, or Missing |

| Note: The influenza vaccine that is sprayed in the nose is FluMist™ |

<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
</tr>
</thead>
</table>
| M12.2 During the past 12 months, has the child had an influenza vaccine sprayed in [his/her] nose? (CIFLUMST) | 1 = Yes          
2 = No         
7 = Don’t know/Not Sure       
9 = Refused       
. = Missing       
Section 13.06, CHILDREN, is coded 0, 88, 99, or Missing |

| M21.1 About how long has it been since you last smoked cigarettes regularly? (SCLSTSMK) | 1 = Within the past month (anytime less than 1 month ago)          
2 = Within the past 3 months (1 month but less than 3 months ago)       
3 = Within the past 6 months (3 months but less than 6 months ago)     
4 = Within the past year (6 months but less than 1 year ago)       
5 = Within the past 5 years (1 year but less than 5 years ago) - Go to next module       
6 = Within the past 10 years (5 years but less than 10 years ago) - Go to next module       
7 = 10 or more years ago - Go to next module       
77 = Don’t know/Not sure - Go to next module       
99 = Refused - Go to next module       
. = Missing       
Section 11.01, SMOKE100, is coded 2, 7, 9, or Missing; or Section 11.02, SMOKDAY2, is coded 1, 2, 9, or Missing |

| M21.2 In the last 12 months, how many times have you seen a doctor, nurse or other health professional to get any kind of care for yourself? (SCGETCAR) | 1-76 = Number of times (01-76) - Go to next module       
88 = None       
77 = Don’t know/Not sure       
99 = Refused       
. = Missing       
Section 11.01, SMOKE100, is coded 2, 7, 9, or Missing; or Section 11.02, SMOKDAY2, is coded 1, 2, 9, or Missing |

| M21.3 In the last 12 months, on how many visits were you advised to quit smoking by a doctor or other health provider? (SCQITSMK) | 1-76 = Number of visits (01-76)       
88 = None       
77 = Don’t know/Not sure       
99 = Refused       
. = Missing       
Section 11.01, SMOKE100, is coded 2, 7, 9, or Missing; or Section 11.02, SMOKDAY2, is coded 1, 2, 9, or Missing |

| M21.4 On how many visits did your doctor, nurse or other health professional recommend or discuss medication to assist you with quitting smoking, such as nicotine gum, patch, nasal spray, inhaler, lozenge, or prescription medication such as Wellbutrin/Zyban/Bupropion? (SCDSCMED) | 1-76 = Number of visits (01-76)       
88 = None       
77 = Don’t know/Not sure       
99 = Refused       
. = Missing       
Section 11.01, SMOKE100, is coded 2, 7, 9, or Missing; or Section 11.02, SMOKDAY2, is coded 1, 2, 9, or Missing |
### Description of Field and SAS Variable Name

**M21.5** On how many visits did your doctor or health provider recommend or discuss methods and strategies other than medication to assist you with quitting smoking? (SCDSCMTH)

<table>
<thead>
<tr>
<th>Comments and Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-76 = Number of visits (01-76)</td>
</tr>
<tr>
<td>88 = None</td>
</tr>
<tr>
<td>77 = Don’t know/Not sure</td>
</tr>
<tr>
<td>99 = Refused</td>
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Section 11.01, SMOKE100, is coded 2, 7, 9, or Missing; or Section 11.02, SMOKDAY2, is coded 9, or Missing;

### END of Version 1 module questions and corresponding variable name

### Start of Version 2 module questions and corresponding variable name

<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
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</thead>
</table>
| **M13.1** A mammogram is an x-ray of each breast to look for breast cancer. Have you ever had a mammogram? (HADMAM) | 1 = Yes  
2 = No - *Go to Module 13.03 (Women's Health) PROFEXAM*  
7 = Don’t know/Not sure - *Go to Module 13.03 (Women's Health) PROFEXAM*  
9 = Refused - *Go to Module 13.03 (Women's Health) PROFEXAM*  
. = Missing  
Section 13.17, SEX, is coded 1 |

| **M13.2** How long has it been since you had your last mammogram? (HOWLONG) | 1 = Within the past year (<12 months ago)  
2 = Within the past 2 years (1 year but < 2 years ago)  
3 = Within the past 3 years (2 years but < 3 years ago)  
4 = Within the past 5 years (3 years but < 5 years ago)  
5 = 5 or more years ago  
7 = Don’t know/Not sure  
8 = Never  
9 = Refused  
. = Missing  
Section 13.17, SEX, is coded 1; or Module 13.01, HADMAM, is coded 2, 7, 9, or Missing |

| **M13.3** A clinical breast exam is when a doctor, nurse, or other health professional feels the breast for lumps. Have you ever had a clinical breast exam? (PROFEXAM) | 1 = Yes  
2 = No - *Go to Module 13.05 (Women's Health) HADPAP2*  
7 = Don’t know/Not sure - *Go to Module 13.05 (Women's Health) HADPAP2*  
9 = Refused - *Go to Module 13.05 (Women's Health) HADPAP2*  
. = Missing  
Section 13.17, SEX, is coded 1 |
<table>
<thead>
<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
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</table>
| **M13.4 How long has it been since your last breast exam? (LENGEXAM)** | 1 = Within the past year (< 12 months ago)  
2 = Within the past 2 years (1 year but < 2 years ago)  
3 = Within the past 3 years (2 years but < 3 years ago)  
4 = Within the past 5 years (3 years but < 5 years ago)  
5 = 5 or more years ago  
7 = Don’t know/Not sure  
9 = Refused  
. = Missing  
Section 13.17, SEX, is coded 1; or Module 13.03, PROFEXAM, is coded 2, 7, 9, or Missing |
| **M13.5 A Pap test is a test for cancer of the cervix. Have you ever had a Pap test? (HADPAP2)** | 1 = Yes  
2 = No - Go to Module 13.07 (Women's Health) HADHYST2  
7 = Don’t know/Not sure - Go to Module 13.07 (Women's Health) HADHYST2  
9 = Refused - Go to Module 13.07 (Women's Health) HADHYST2  
. = Missing  
Section 13.17, SEX, is coded 1 |
| **M13.6 How long has it been since you had your last Pap test? (LASTPAP2)** | 1 = Within the past year (anytime less than 12 months ago)  
2 = Within the past 2 years (1 year but less than 2 years ago)  
3 = Within the past 3 years (2 years but less than 3 years ago)  
4 = Within the past 5 years (3 years but less than 5 years ago)  
5 = 5 or more years ago  
7 = Don’t know/Not sure  
9 = Refused  
. = Missing  
Section 13.17, SEX, is coded 1; or Module 13.05, HADPAP2, is coded 2, 7, 9, or Missing |
| **M13.7 Have you had a hysterectomy? A hysterectomy is an operation to remove the uterus (womb). (HADHYST2)** | 1 = Yes  
2 = No  
7 = Don’t know/Not sure  
9 = Refused  
. = Missing  
Section 13.17, SEX, is coded 1; or Section 13.18, PREGNANT, is coded 1 |
| **M14.1 A Prostate-Specific Antigen test, also called a PSA test, is a blood test used to check men for prostate cancer. Have you ever had a PSA test? (PSATEST)** | 1 = Yes  
2 = No - Go to Module 16.03 (Prostate Cancer Screening) DIGRECEX  
7 = Don’t know/Not Sure - Go to Module 16.03 (Prostate Cancer Screening) DIGRECEX  
9 = Refused - Go to Module 16.03 (Prostate Cancer Screening) DIGRECEX  
. = Missing  
Section 13.01, AGE, is less than 40; or Section 13.17, SEX, is coded 2 |
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<tr>
<th>Description of Field and SAS Variable Name</th>
<th>Comments and Values</th>
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<tbody>
<tr>
<td>M14.2 How long has it been since you had your last PSA test? (PSATIME)</td>
<td>1 = Within the past year (&lt; 12 months ago) 2 = Within the past 2 years (1 year but &lt; 2 years ago) 3 = Within the past 3 years (2 years but &lt; 3 years ago) 4 = Within the past 5 years (3 years but &lt; 5 years ago) 5 = 5 or more years ago 7 = Don’t know/Not Sure 9 = Refused . = Missing Section 13.01, AGE, is less than 40; or Section 13.17, SEX, is coded 2; or Module 14.01, PSATEST, is coded 2, 7, 9, or Missing</td>
</tr>
<tr>
<td>M14.3 A digital rectal exam is an exam in which a doctor, nurse or other health professional places a gloved finger into the rectum to feel the size, shape, and hardness of the prostate gland. Have you ever had a digital rectal exam? (DIGRECEX)</td>
<td>1 = Yes 2 = No - Go to Module 14.05 (Prostate Cancer Screening) PROSTATE 7 = Don’t know/Not Sure - Go to Module 14.05 (Prostate Cancer Screening) PROSTATE 9 = Refused - Go to Module 14.05 (Prostate Cancer Screening) PROSTATE . = Missing Section 13.01, AGE, is less than 40; or Section 13.17, SEX, is coded 2</td>
</tr>
<tr>
<td>M14.4 How long has it been since your last digital rectal exam? (DRETIME)</td>
<td>1 = Within the past year (&lt; 12 months) 2 = Within the past 2 years (1 year but &lt; 2 years ago) 3 = Within the past 3 years (2 years but &lt; 3 years ago) 4 = Within the past 5 years (3 years but &lt; 5 years ago) 5 = 5 or more years ago 7 = Don’t know/Not sure 9 = Refused . = Missing Section 13.01, AGE, is less than 40; or Section 13.17, SEX, is coded 2, 7, 9, or Missing</td>
</tr>
<tr>
<td>M14.5 Have you ever been told by a doctor, nurse, or other health professional that you had prostate cancer? (PROSTATE)</td>
<td>1 = Yes 2 = No 7 = Don’t know/Not sure 9 = Refused . = Missing Section 13.01, AGE, is less than 40; or Section 13.17, SEX, is coded 2</td>
</tr>
<tr>
<td>Description of Field and SAS Variable Name</td>
<td>Comments and Values</td>
</tr>
<tr>
<td>M15.1 A blood stool test is a test that may use a special kit at home to determine whether the stool contains blood. Have you ever had this test using a home kit? (BLDSTOOL)</td>
<td>1 = Yes 2 = No - Go to Module 15.03 (Colorectal Cancer Screening) HADSIGM3 7 = Don’t know/Not Sure - Go to Module 15.03 (Colorectal Cancer Screening) HADSIGM3 9 = Refused - Go to Module 15.03 (Colorectal Cancer Screening) HADSIGM3 . = Missing Section 13.01, AGE, is less than 50</td>
</tr>
</tbody>
</table>
M15.2 How long has it been since you had your last blood stool test using a home kit? (LSTBLDS2)

1 = Within the past year (< 12 months ago)
2 = Within the past 2 years (1 year but < 2 years ago)
3 = Within the past 5 years (2 years but < 5 years ago)
4 = 5 or more years ago
7 = Don’t know/Not sure
9 = Refused
. = Missing

Section 13.01, AGE, is less than 50; or Module 15.01, BLDSTOOL, is coded 2, 7, 9, or Missing

M15.3 Sigmoidoscopy and colonoscopy are exams in which a tube is inserted in the rectum to view the colon for signs of cancer or other health problems. Have you ever had either of these exams? (HADSIGM3)

1 = Yes
2 = No - Go to next Module. ()
7 = Don’t know/Not Sure - Go to next Module. ()
9 = Refused - Go to next Module. ()
. = Missing

Section 13.01, AGE, is less than 50

M15.4 How long has it been since you had your last sigmoidoscopy or colonoscopy? (LASTSIG2)

1 = Within the past year (< 12 months ago)
2 = Within the past 2 years (1 year but < 2 years ago)
3 = Within the past 5 years (2 years but < 5 years ago)
4 = Within the past 10 years (5 years but < 10 years ago)
5 = 10 or more years ago
7 = Don’t know/Not Sure
9 = Refused
. = Missing

Section 13.01, AGE, is less than 50; or Module 15.04, HADSIGM3, is coded 2, 7, 9, or Missing

Questionnaire Version Identifier (QSTVER)

0 = Only Version
1 = Version 1
2 = Version 2

End of version2 module questions with corresponding variable names
1. Which one or more of the following would you say is the ethnicity of the child?

1. Caucasian (includes European, German, Irish, Italian, English)
2. Hawaiian
3. Chinese
4. Filipino
5. Japanese
6. Korean
7. Samoan
8. Black
9. American Indian/Alaska Native/Eskimo/Inuit
10. Vietnamese
11. Asian Indian
12. Portuguese
13. Guamanian/Chamorro
14. Puerto Rican
15. Mexican
16. Tongan
17. Laotian
18. Cambodian
19. Malaysian
20. Fijian
21. Micronesian
22. Other Asian (specify)
23. Other (specify)
24. Don’t know/Not sure
25. Refuse
26. No additional choices

Version 1 and Version 2

1. What island do you live on?
   1. Oahu
   2. Hawaii
   3. Kauai
   4. Maui
   5. Molokai
   6. Lanai

2. Which one or more of the following would you say is your ethnicity?

1. Caucasian (includes European, German, Irish, Italian, English)
2. Hawaiian
3. Chinese
4. Filipino
5. Japanese
6. Korean
7. Samoan
8. Black
9. American Indian/Alaska Native/Eskimo/Inuit
10. Vietnamese
11. Asian Indian
12. Portuguese
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>13</td>
<td>Guamanian/Chamorro</td>
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<tr>
<td>14</td>
<td>Puerto Rican</td>
</tr>
<tr>
<td>15</td>
<td>Mexican</td>
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<tr>
<td>22</td>
<td>Other Asian (specify)</td>
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<td>Other (specify)</td>
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<td>Don’t know/ Not sure</td>
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<tr>
<td>25</td>
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</tr>
<tr>
<td>26</td>
<td>No additional choices</td>
</tr>
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</table>

3. Which one of these groups would you say best represents your ethnicity?

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<tr>
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<td>Caucasian (includes European, German, Irish, Italian, English)</td>
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<tr>
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<td>3</td>
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