### 2018 NHIS Questionnaire - Sample Adult

**Adult Identification**

**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID: AID.005_00.000</th>
<th>Instrument Variable Name: SADULT</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
</table>
| **QuestionText:** | * The sample adult person is [fill: ALIAS of Sample Adult]. The next questions must be answered by this person. Probe as necessary to determine the availability of [fill: ALIAS of Sample Adult].  
* If refused enter CTRL-R  
1. Physical or mental condition prohibits responding  
2. Sample adult is able to respond  
3. Unknown | |
| **UniverseText:** | This is the Sample Adult and (the Sample Adult section has not been started or completed). | |
| **SkipInstructions:** | `<1>` if Sample Adult = demographics.hhc.RELRESP_A  
goto beginning of adult.asd  
elseif Sample Adult = demographics.hhc.HHRESP  
goto beginning of adult.asd  
else  
goto AIDVERF_S  
endif  
`<2>` goto callbk.ACALLBK1  
`<3>` goto PROX1  
`<R>` store '4' in ASTAT  
if recontact.RCIFLAG ne '1'  
goto recontact.RCI_BEGIN procedure  
else  
goto back.OUTCOMEB1 procedure  
endif | |

---

<table>
<thead>
<tr>
<th>Question ID: AID.010_00.000</th>
<th>Instrument Variable Name: PROX1</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
</table>
| **QuestionText:** | * Proxy interviews can be done for sample adults that have a mental or physical condition that prevents them from responding for themselves.  
Is a family member or caregiver that is knowledgeable about [fill: ALIAS of Sample Adult]'s health available?  
1. Yes  
2. No | |
| **UniverseText:** | The Sample Adult's physical or mental condition prohibits responding. | |
| **SkipInstructions:** | `<1>` goto PROX2  
`<2>` goto PROX3 | |
**Question ID:** AID.015_00.000  **Instrument Variable Name:** PROX2  **QuestionnaireFileName:** Sample Adult

**QuestionText:**  
*Ask if necessary.*

What is this person's relationship to [fill: ALIAS of Sample Adult]?

1  Relative who lives in household  
2  Relative who doesn't live in household  
3  Other caregiver  
4  Other  
7  Refused  
9  Don't know

**UniverseText:** Knowledgeable proxy is available.

**SkipInstructions:** <1-4> goto AIDVERF_S

---

**Question ID:** AID.020_00.000  **Instrument Variable Name:** PROX3  **QuestionnaireFileName:** Sample Adult

**QuestionText:**  
*Ask if necessary.*

Can a callback with someone knowledgeable about [fill: ALIAS of Sample Adult]'s health be arranged?

1  Yes  
2  No

**UniverseText:** Knowledgeable proxy is not available.

**SkipInstructions:** <1> goto callbk.ACALLBK1  
<2> store '3' in ASTAT  
  if recontact.RCIFLAG ne '1'  
    goto recontact.RCI_BEGIN procedure  
  else  
    goto back.OUTCOMEB1 procedure  
endif
2018 NHIS Questionnaire - Sample Adult
Adult Identification

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Question ID: AID.030_00.000
Instrument Variable Name: AIDVERF_S
QuestionnaireFileName: Sample Adult

QuestionText: * Please verify the following information about the sample adult before proceeding:

I have recorded your sex as [fill: Sex of Sample Adult]. Is this correct?

*If respondent "refuses" or says "don't know", enter "1" for "yes".

1 Yes
2 No

UniverseText: Sample Adult is not the person entered in HHRESP or RELRESP_A. Or PROX1 = 'Yes'.

SkipInstructions: <1> goto AIDVERF_A
<2> goto AIDSEX

---

Question ID: AID.040_00.000
Instrument Variable Name: AIDSEX
QuestionnaireFileName: Sample Adult

QuestionText: Are you Male or Female?

* If don’t know or refused enter your best guess of the person's sex.

1 Male
2 Female

UniverseText: Respondent said his/her sex is not correct.

SkipInstructions: <1,2> store AIDSEX in SEX
goto ERR_AIDSEX
reset AIDVERF_S
goto AIDVERF_S

Hard Edit: ERR_AIDSEX

*The gender will now be changed to [fill: AIDSEX].

goto AIDVERF_S (as the default goto)
2018 NHIS Questionnaire - Sample Adult

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<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AID.045_00.000</th>
<th>Instrument Variable Name: AIDVERF_A</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
</table>
| QuestionText: | * Please verify the following information about the sample adult before proceeding:  
I have recorded your age as [fill: Age of Sample Adult] old. Is this correct?  
*If respondent "refuses" or says "don't know", enter "1" for "yes".  
1 Yes  
2 No |
| UniverseText: | Sample Adult said his/her sex is correct. |
| SkipInstructions: | <1> goto AIDVERF_D  
<2> goto AIDAGE |

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AID.050_00.000</th>
<th>Instrument Variable Name: AIDAGE</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
</table>
| QuestionText: | How old are you?  
000-120 Age in years  
997 Refused  
999 Don't know |
| UniverseText: | Respondent said his/her age is not correct |
| SkipInstructions: | <0-120, Refused, Don't know>  
if AIDAGE = 'Refused' or AIDAGE = 'Don't know' or AIDAGE = AGE  
reset AIDVERF_A  
goto ERR_AIDAGE  
else  
store AIDAGE in AGE  
goto AIDDODB_M |

Soft Edit: ERR_AIDAGE  
*Age of [fill1: ALIAS of Sample Adult] remains [fill2: Age of Sample Adult] years old.  
goto AIDVERF_A (whether suppressed or not)
**Question ID:** AID.055_00.000  
**Instrument Variable Name:** AIDVERF_D  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**  
* Please verify the following information about the sample adult before proceeding:  
I have recorded your birthday as [fill: Birthday of Sample Adult]. Is this correct?  
*If respondent "refuses" or says "don't know", enter "1" for "yes".

1  Yes  
2  No

**UniverseText:** Sample Adult said his/her age is correct.

**SkipInstructions:**  
<1> if AGE of Sample Adult le '17'  
goto NO_MORE  
else  
goto beginning of adult.asd  
endif  
<2> goto AIDDOB_M

---

**Question ID:** AID.060_01.000  
**Instrument Variable Name:** AIDDOB_M  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**  
1 of 3  
What is your birthday?  
*Enter month of birth.

01  January  
02  February  
03  March  
04  April  
05  May  
06  June  
07  July  
08  August  
09  September  
10  October  
11  November  
12  December  
97  Refused  
99  Don't know

**UniverseText:** Respondent said his/her date of birth is not correct or his/her age is not correct

**SkipInstructions:**  
<01-12, Refused, Don't know> goto AIDDOB_D
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AID.060_02.000</th>
<th>Instrument Variable Name:</th>
<th>AIDDOB_D</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>2 of 3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*Enter day of birth.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01-31</td>
<td>Day of the month</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Respondent said his/her date of birth is not correct or his/her age is not correct</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;01-31,Refused,Don't know&gt; goto AIDDOB_Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>If days not valid, goto ERR_AIDDOB_D</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hard Edit:</td>
<td>ERR_AIDDOB_D</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*[fill1: AIDDOB_D] is not a valid day for [fill2: AIDDOB_M].</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*Please correct.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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<tr>
<th>Question ID:</th>
<th>Instrument Variable Name:</th>
<th>QuestionnaireFileName:</th>
</tr>
</thead>
<tbody>
<tr>
<td>AID.060_03.000</td>
<td>AIDDOB_Y</td>
<td>Sample Adult</td>
</tr>
</tbody>
</table>

**QuestionText:**

3 of 3

*Enter year of birth.*

1880-2020  
Year of birth
UniverseText: Respondent said his/her date of birth is not correct or his/her age is not correct

SkipInstructions: <1880-2020, Refused, Don't know> if AIDVERF_A = '2' (No) then reset AIDVERF_A to empty
   goto AIDVERF_A
   elseif AIDVERF_D = '2' (No) then reset AIDVERF_D to empty
   goto AIDVERF_D
   endif

   (if year GT current year) or (if year = current year and month GT current month) or (if year = current year and month = current month and day GT current day)
   goto ERR1_AIDDOB_Y
   endif

   (if birth month = '02' and birth day = '29' and this is not a leap year)
   goto ERR2_AIDDOB_Y
   endif

   (if AIDDOB_M = 'Ref' or 'DK') or (if AIDDOB_D = 'Ref' or 'DK') or (if AIDDOB_Y = 'Ref' or 'DK')
   goto ERR3_AIDDOB_Y
   else
   store AIDDOB_M in DOBM
   store AIDDOB_D in DOBD
   store AIDDOB_Y in DOBY
   if AIDVERF_A = '2' (No) then reset AIDVERF_A to empty
   goto AIDVERF_A
   elseif AIDVERF_D = '2' (No) then reset AIDVERF_D to empty
   goto AIDVERF_D
   endif
   endif

   Calculate age from AIDDOB_M, AIDDOB_D, and AIDDOB_Y.

   if age from AIDDOB items is ne AGE and age from AIDDOB items is valid
   reset AIDVERF_A or AIDVERF_D.
   goto ERR4_AIDDOB_Y
   endif

Hard Edit: ERR1_AIDDOB_Y

*Future date invalid: [fill1: <AIDDOB_M> <AIDDOB_D>, <AIDDOB_Y>]
*Please correct.

  goto AIDDOB_M (whether suppressed or not)
ERR2_AIDDOB_Y

*Not a valid day: [fill1: <AIDDOB_M> <AIDDOB_D>, <AIDDOB_Y>]
*Please correct.

  goto AIDDOB_M (whether suppressed or not)
ERR3_AIDDOB_Y

*DOB of [fill2: ALIAS of Sample Adult] remains [fill3: <DOB_M> <DOB_D>, <DOB_Y>]

  goto AIDVERF_A (whether suppressed or not)
ERR4_AIDDOB_Y

* Data mismatched. Please fix Age or Birthday.
I want to confirm some information.

Do you live in on-campus housing or off-campus housing?

1  On campus
2  Off campus
7  Refused
9  Don't know

The Sample Adult is living away in on-campus housing and the Sample Adult is available or proxy is available and the Sample Adult is not the Household Respondent

<1,RF,DK> If Sample Adult = demographics.hhc.RELRESP_A or Sample Adult = demographics.hhc.HHRESP goto
  beginning of adult.asd
  Else [goto AIDVERF_S]
<2> [goto NO_MORE]
Earlier I recorded that in the last week you were

(Fill1: working for pay at a job or business.)
(Fill2: with a job or business but not at work.)
(Fill3: looking for work.)
(Fill4: working, but not for pay, at a family-owned job or business.)
(Fill5: not working at a job or business and not looking for work.)

Is that correct?

1 Yes
2 No
7 Refused
9 Don't know

Sample adults 18+ who were working or not working last week

What is your correct working status?

* Read answer categories.

1 Working for pay at a job or business
2 With a job or business but not at work
3 Looking for work
4 Working, but not for pay, at a family-owned job or business
5 Not working at a job or business and not looking for work
7 Refused
9 Don't know

Sample adults 18+ whose working status was incorrect or who were not the Family Respondent and with an answer of D or R to DOINGLW.
### Corrected Employment Status Last Week

**Question ID:** ASD.062.00.000  **Instrument Variable Name:** DOINGLW2  **Questionnaire FileName:** Sample Adult

**Question Text:** Corrected Employment Status Last Week: (not displayed)

1. Working for pay at a job or business
2. With a job or business but not at work
3. Looking for work
4. Working, but not for pay, at a family-owned job or business
5. Not working at a job or business and not looking for work
6. Refused
7. Don't know

**Universe Text:** Sample Adults 18+ and also the family section respondent and said Refused or Don't know to the working last week status question in the family section

**Skip Instructions:** if DOINGLW2 = Refused or Don't know then
   [goto EVERWRK]
   endif

---

### Main Reason for Not Working Last Week

**Question ID:** ASD.065.00.000  **Instrument Variable Name:** WHYNOWK2  **Questionnaire FileName:** Sample Adult

**Question Text:** ? [F1]

(Fill1: What is the main reason you did not work last week?)

(Fill2: What is the main reason you did not have a job or business last week?)

01. Taking care of house or family
02. Going to school
03. Retired
04. On a planned vacation from work
05. On family or maternity leave
06. Temporarily unable to work for health reasons
07. Have job or contract and off-season
08. On layoff
09. Disabled
10. Other
97. Refused
99. Don't know

**Universe Text:** Sample Adults 18+ whose corrected working status last week was not working at a job or business and not looking for work or with a job or business but not at work

**Skip Instructions:** <1-10,D,R> if WRKCOR = 2 then
   [goto HOWORK]
   else [goto EVERWRK]
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>ASD.066_00.000</th>
<th>Instrument Variable Name:</th>
<th>EVERWRK</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>Have you ever held a job or worked at a business?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Sample adults 18+ who were NOT working at a job or business and not looking for work or looking for work last week or didn't know or refused to provide their employment status last week</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| SkipInstructions: | <1> [goto WHOWRK]  
<2,D,R> [goto SCHOOLYR] |

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>ASD.070_00.000</th>
<th>Instrument Variable Name:</th>
<th>WHOWRK</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>? [F1]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Fill1: For whom did you work at your MAIN job or business? (Name of company, business, organization or employer))</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Fill2: Thinking about the job you held the longest, for whom did you work? (Name of company, business, organization or employer))</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Fill3: Thinking about the job you held most recently, for whom did you work? (Name of company, business, organization or employer))</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Verbatim</td>
<td>Verbatim response</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Sample adults 18+ who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business, or who have ever worked</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;90 char long,D,R&gt; [goto KINDIND]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
2018 NHIS Questionnaire - Sample Adult

Adult Socio-Demographic

Question ID: ASD.080_00.000  Instrument Variable Name: KINDIND  QuestionnaireFileName: Sample Adult

QuestionText: ? [F1]

What kind of business or industry was this? (For example: TV and radio mgt., retail shoe store, State Department of Labor)

Verbatim response
7 Refused
9 Don't know

UniverseText: Sample adults 18+ who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business, or who have ever worked

SkipInstructions: <90 char long,D,R> [goto KINDWRK]

Question ID: ASD.090_00.000  Instrument Variable Name: KINDWRK  QuestionnaireFileName: Sample Adult

QuestionText: ? [F1]

What kind of work were you doing? (For example: farming, mail clerk, computer specialist.)

Verbatim response
7 Refused
9 Don't know

UniverseText: Sample adults 18+ who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business, or who have ever worked

SkipInstructions: <90 char long,D,R> [goto IMPACT]

Question ID: ASD.100_00.000  Instrument Variable Name: IMPACT  QuestionnaireFileName: Sample Adult

QuestionText: ? [F1]

What were your most important activities on this job or business? (For example: sells cars, keeps account books, operates printing press.)

Verbatim response
7 Refused
9 Don't know

UniverseText: Sample adults 18+ who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business, or who have ever worked

SkipInstructions: <90 char long,D,R> [goto SUPERVIS]
**Question ID:** ASD.105_00.010  **Instrument Variable Name:** SUPERVIS  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Did you supervise other employees as part of your job?

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

**UniverseText:** Sample adults 18+ who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business, or who have ever worked

**SkipInstructions:** <1,2,R,D> [goto WRKCAT]

---

**Question ID:** ASD.110_00.000  **Instrument Variable Name:** WRKCAT  **QuestionnaireFileName:** Sample Adult

**QuestionText:** (book) A2  ? [F1]

[If DOINGLW2 eq <1,2,4>] Looking at the card, which of these best describes your current job or work situation? [Else if EVERWRK eq <1> and [WHYNOWK2 eq 03 or AGE ge 65] Looking at the card, which of these best describes the job you held for the longest time?[Else if EVERWRK eq <1> and WHYNOWK2 ne 03 and AGE lt 65] Looking at the card, which of these best describes the job you held most recently?  
* Read answer choices if necessary.

1. Employee of a PRIVATE company for wages
2. A FEDERAL government employee
3. A STATE government employee
4. A LOCAL government employee
5. Self-employed in OWN business, professional practice or farm
6. Working WITHOUT PAY in a family-owned business or farm
7. Refused
9. Don't know

**UniverseText:** Sample adults 18+ who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business, or who have ever worked

**SkipInstructions:** <1-4,6,D,R> [goto LOCALLNO]  
<5> [goto BUSINC]
**Question ID:** ASD.112_00.000  **Instrument Variable Name:** BUSINC  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Is this business incorporated?

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

**UniverseText:** Sample adults 18+ who are self-employed

**SkipInstructions:** <1,2,D,R> [goto LOCALNO]

---

**Question ID:** ASD.120_00.000  **Instrument Variable Name:** LOCALNO  **QuestionnaireFileName:** Sample Adult

**QuestionText:** (book) A3

Thinking about
(Fill1: this MAIN job or business)
(Fill2: your last week at the job you held the longest)
(Fill3: your last week at the job you held most recently)

how many people (Fill4: work/Fill5: worked) at this location? Please include yourself.

* "People” includes both FULL- and PART-time employees.
* "Location” refers to the street address of the workplace.

01. 1 employee
02. 2-9 employees
03. 10-24 employees
04. 25-49 employees
05. 50-99 employees
06. 100-249 employees
07. 250-499 employees
08. 500-999 employees
09. 1000 employees or more
7. Refused
9. Don't know

**UniverseText:** Sample adults 18+ who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business, or who have ever worked

**SkipInstructions:** <1-9, R,D> [goto WRKLONGN]
2018 NHIS Questionnaire - Sample Adult
Adult Socio-Demographic

Document Version Date: 12-Jun-19

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**Question ID:** ASD.140_01.000  **Instrument Variable Name:** WRKLONGN  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

? [F1]

1 of 2

About how long [If DOINGLW2 eq <1,2,4>] have you worked at this MAIN job or business? [Else if EVERWRK eq <1> and [WHYNOWK2 eq 03 or AGE ge 65] did you work at the job you held the longest? [Else if EVERWRK eq <1> and WHYNOWK2 ne 03 and AGE lt 65] did you work at the job you held most recently?

001-365  1-365
997  Refused
999  Don't know

**UniverseText:** Sample adults 18+ who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business, or who have ever worked

**SkipInstructions:**

<1-365> [goto WRKLONGT]

<1-365> [goto HOURPD]

Else if (EVERWRK eq 1 and WHYNOWK2 = 1,2,4-10, D,R, " " and AGE lt 65) or (DOINGLW2 = 1,2,4)

[goto WRKLONGH]

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**Question ID:** ASD.140_02.000  **Instrument Variable Name:** WRKLONGT  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

* Enter time period.

1  Day(s)
2  Week(s)
3  Month(s)
4  Year(s)

**UniverseText:** Sample adults 18+ (who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business, or who have ever worked) and who gave a number entry in WRKLONGN

**SkipInstructions:**

<4> if WRKLONGN gt AGE then [goto ERR_WRKLONGT]

<1-4> if EVERWRK = 1 and (WHYNOWK2 = 3 or AGE ge 65) then [goto HOURPD]

Else if (EVERWRK eq 1 and WHYNOWK2 = 1,2,4-10, D,R, " " and AGE lt 65) or (DOINGLW2 = 1,2,4)

[goto WRKLONGH]

**Hard Edit:**

ERR_WRKLONGT

* Number of years is greater than age.
* Please correct.
## 2018 NHIS Questionnaire - Sample Adult
### Adult Socio-Demographic

#### Question ID: ASD.146_00.000  Instrument Variable Name: WRKLONGH  QuestionnaireFileName: Sample Adult

**QuestionText:**

> [F1] 

> [If DOINGLW2 eq 1,2,4] Is this MAIN job or business the job you have held for the longest? [Else if EVERWRK eq 1 and WHYNOWK2 ne 03 and AGE lt 65] Was your most recently held job also the job you held the longest?

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<td>7</td>
<td>Refused</td>
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<td>9</td>
<td>Don't know</td>
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</table>

**UniverseText:** Sample adults 18+ (who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business,) or (who have ever worked and are not retired and are less than 65 years of age.)

**SkipInstructions:** <1,2,R,D> [goto HOURPD]

#### Question ID: ASD.150_00.000  Instrument Variable Name: HOURPD  QuestionnaireFileName: Sample Adult

**QuestionText:**

> [If DOINGLW2 eq <1,2,4>] Are you paid by the hour at this MAIN job or business? [Else if EVERWRK eq <1> and [WHYNOWK2 eq 03 or AGE ge 65] Were you paid by the hour on the job you held the longest? [Else if EVERWRK eq <1> and WHYNOWK2 ne 03 and AGE lt 65] Were you paid by the hour on the job you held most recently?

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</table>

**UniverseText:** Sample adults 18+ who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business, or who have ever worked

**SkipInstructions:** <1,2,D,R> [goto PDSICK]
**2018 NHIS Questionnaire - Sample Adult**

**Adult Socio-Demographic**

**Document Version Date:** 12-Jun-19

---

**Question ID:** ASD.160_00.000  
**Instrument Variable Name:** PDSICK  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**

[If DOINGLW2 eq <1,2,4>] Do you have paid sick leave on this MAIN job or business? [Else if EVERWRK eq <1> and [WHYNOWK2 eq 03 or AGE ge 65] Did you ever have paid sick leave on the job you held the longest? [Else if EVERWRK eq <1> and WHYNOWK2 ne 03 and AGE lt 65] Did you ever have paid sick leave on the job you held most recently?

1 Yes  
2 No  
7 Refused  
9 Don't know

**UniverseText:** Sample adults 18+ who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business, or who have ever worked

**SkipInstructions:**<1,2,D,R>  
if DOINGLW2 = 1,2,4 then [goto ONEJOB];  
else if DOINGLW2=3,5 then [goto WRKLYR2];  
else if DOINGLW2=D, R then [goto next section]

---

**Question ID:** ASD.170_00.000  
**Instrument Variable Name:** ONEJOB  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** Do you have more than one job or business?

1 Yes  
2 No  
7 Refused  
9 Don't know

**UniverseText:** Sample adults 18+ who were working last week, or who were with a job or business but not at work, or who were working but not for pay at a family-owned job or business

**SkipInstructions:**<1,2,R,D> [goto next section]
Although you did not work last week, did you have a job or business at any time in the PAST 12 MONTHS?

- 0: Had job last week
- 1: Yes
- 2: No
- 7: Refused
- 9: Don't know

Sample adults 18+ who were looking for work or who were not working at a job or business AND who were not looking for work in the last week
Question ID: ACN.010_00.000  Instrument Variable Name:  HYPEV  QuestionnaireFileName:  Sample Adult

QuestionText: Now I am going to ask you about certain medical conditions. Have you EVER been told by a doctor or other health professional that you had ... Hypertension, also called high blood pressure?

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto HYPDIFV]  <2,R,D> [goto CHLEV]

---

Question ID: ACN.020_00.000  Instrument Variable Name:  HYPDIFV  QuestionnaireFileName:  Sample Adult

QuestionText: Were you told on two or more DIFFERENT visits that you had hypertension, also called high blood pressure?

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+ who were told they had hypertension

SkipInstructions: <1> [goto HYPYR]  <2,R,D> [goto HYPMDEV2]

---

Question ID: ACN.020_00.010  Instrument Variable Name:  HYPYR  QuestionnaireFileName:  Sample Adult

QuestionText: DURING THE PAST 12 MONTHS, have you had hypertension, also called high blood pressure? * Enter ‘1’ if respondent is taking medication to control his/her high blood pressure.

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+ who were ever told they had hypertension (2+ visits)

SkipInstructions: <1,2,R,D> [goto HYPMDEV2]
**Question ID:** ACN.022_02.020  **Instrument Variable Name:** HYPMDEV2  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Was any medicine EVER prescribed by a doctor for your high blood pressure?

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

**UniverseText:** Sample adults 18+ who have ever been told they had high blood pressure

**SkipInstructions:** <1> [goto HYPMED2]  <2,R,D> [goto CHLEV]

---

**Question ID:** ACN.022_03.030  **Instrument Variable Name:** HYPMED2  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Are you NOW taking any medicine prescribed by a doctor for your high blood pressure?

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

**UniverseText:** Sample adults 18+ who were ever prescribed medicine for high blood pressure

**SkipInstructions:** <1,2,R,D> [goto CHLEV]

---

**Question ID:** ACN.023_00.010  **Instrument Variable Name:** CHLEV  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Have you EVER been told by a doctor or other health professional that you had high cholesterol?

* Enter ‘1’ if respondent is taking medication to control his/her high cholesterol.

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

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1> [goto CHLYR]  <2,R,D> [goto CHDEV]
**Question ID:** ACN.023_00.020  
**Instrument Variable Name:** CHLYR  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** DURING THE PAST 12 MONTHS, have you had high cholesterol?

* Enter ‘1’ if respondent is taking medication to control his/her high cholesterol.

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<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who were ever told they had high cholesterol

**SkipInstructions:** <1,2,R,D> [goto CHLMDEV2]

---

**Question ID:** ACN.023_03.030  
**Instrument Variable Name:** CHLMDEV2  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** Was any medication EVER prescribed by a doctor to help lower your cholesterol?

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<td>Don't know</td>
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</tbody>
</table>

**UniverseText:** Sample adults 18+ who have ever been told they had high cholesterol

**SkipInstructions:** <1> [goto CHLMDNW2]  
<2,R,D> [goto CHDEV]

---

**Question ID:** ACN.023_04.040  
**Instrument Variable Name:** CHLMDNW2  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** Are you NOW taking any medicine prescribed by a doctor to help lower your cholesterol?

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<td>Don't know</td>
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</tbody>
</table>

**UniverseText:** Sample adults 18+ who were ever prescribed medicine for high cholesterol

**SkipInstructions:** <1,2,R,D> [goto CHDEV]
Question ID: ACN.031_01.000  Instrument Variable Name: CHDEV  QuestionnaireFileName: Sample Adult

QuestionText: Have you EVER been told by a doctor or other health professional that you had
   ... Coronary heart disease?

   1  Yes
   2  No
   7  Refused
   9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto ANGEV]

---

Question ID: ACN.031_02.000  Instrument Variable Name: ANGEV  QuestionnaireFileName: Sample Adult

QuestionText: * Read if necessary:
   Have you EVER been told by a doctor or other health professional that you had
   ... Angina, also called angina pectoris?

   1  Yes
   2  No
   7  Refused
   9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto MIEV]
**Adult Conditions**

**Question ID:** ACN.031_03.000  
**Instrument Variable Name:** MIEV  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**

* Read if necessary:

Have you EVER been told by a doctor or other health professional that you had

...A heart attack (also called myocardial infarction)?

1  Yes  
2  No  
7  Refused  
9  Don't know  

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D> [goto HRTEV]

---

**Question ID:** ACN.031_04.000  
**Instrument Variable Name:** HRTEV  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**

? [F1]  

* Read if necessary:

Have you EVER been told by a doctor or other health professional that you had

...Any kind of heart condition or heart disease (other than the ones I just asked about)?

1  Yes  
2  No  
7  Refused  
9  Don't know  

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D> [goto STREV]
Question ID: ACN.031_05.000 Instrument Variable Name: STREV QuestionnaireFileName: Sample Adult

* Read if necessary:

Have you EVER been told by a doctor or other health professional that you had

...A stroke?

1 Yes
2 No
7 Refused
9 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto EPHEV]

---

Question ID: ACN.031_06.000 Instrument Variable Name: EPHEV QuestionnaireFileName: Sample Adult

* Read if necessary:

Have you EVER been told by a doctor or other health professional that you had

...Emphysema?

1 Yes
2 No
7 Refused
9 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto COPDEV]
**Question ID:** ACN.035_00.000  **Instrument Variable Name:** COPDEV  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Have you EVER been told by a doctor or other health professional that you had chronic obstructive pulmonary disease, also called COPD?

1  Yes 
2  No 
7  Refused 
9  Don’t know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D> [if AGE GE 40, goto ASPMEDEV else goto AASMEV]

---

**Question ID:** ACN.040_00.010  **Instrument Variable Name:** ASPMEDEV  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Has a doctor or other health professional EVER told you to take a low-dose aspirin each day to prevent or control heart disease?

* If the respondent volunteers they have been told to take an aspirin every other day or “regularly” for these reasons, enter 1 for “yes.”

1  Yes 
2  No 
7  Refused 
9  Don’t know

**UniverseText:** Sample adults 40+

**SkipInstructions:** <1> [goto ASPMEDAD]  
<2,R,D> [goto ASPONOWN]
### Question ID: ACN.040_00.020
#### Instrument Variable Name: ASPMEDAD
#### QuestionnaireFileName: Sample Adult

**QuestionText:** Are you NOW following this advice?

* If the respondent provides an answer such as “sometimes,” “occasionally,” or “from time to time,” enter 1 for “yes.”

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<td>Don’t know</td>
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</table>

**UniverseText:** Sample adults 40+ who have ever been advised to take a low-dose aspirin every day to prevent or control heart disease

**SkipInstructions:** <1,R,D> [goto AASMEV]

### Question ID: ACN.040_00.030
#### Instrument Variable Name: ASPMDMED
#### QuestionnaireFileName: Sample Adult

**QuestionText:** Did a doctor or other health professional advise you to stop taking a low-dose aspirin every day?

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<tr>
<td>9</td>
<td>Don’t know</td>
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</table>

**UniverseText:** Sample adults 40+ who have ever been advised to take aspirin every day, but are not currently following that advice

**SkipInstructions:** <1,2,R,D> [goto AASMEV]

### Question ID: ACN.040_00.040
#### Instrument Variable Name: ASPONOWN
#### QuestionnaireFileName: Sample Adult

**QuestionText:** On your own, are you now taking a low-dose aspirin each day to prevent or control heart disease?

* If the respondent volunteers they are taking an aspirin every other day or “regularly” for these reasons, enter 1 for “yes.”

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<td>9</td>
<td>Don’t know</td>
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</table>

**UniverseText:** Sample adults 40+ who have not been advised to take aspirin every day or Ref/DK if they have been advised to take aspirin every day

**SkipInstructions:** <1,2,R,D> [goto AASMEV]
### Question ID: ACN.080_00.000

**Question Text:**
Have you EVER been told by a doctor or other health professional that you had asthma?

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<th>Option</th>
<th>Value</th>
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<tr>
<td>1</td>
<td>Yes</td>
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<td>Refused</td>
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<td>9</td>
<td>Don't know</td>
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</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:**
- <1> [goto AASSTILL]
- <2,R,D> [goto ULCEV]

---

### Question ID: ACN.085_00.000

**Question Text:**
Do you still have asthma?

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<tr>
<th>Option</th>
<th>Value</th>
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<tr>
<td>1</td>
<td>Yes</td>
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<tr>
<td>2</td>
<td>No</td>
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<tr>
<td>7</td>
<td>Refused</td>
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<tr>
<td>9</td>
<td>Don't know</td>
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</table>

**UniverseText:** Sample adults 18+ who were ever told they have asthma

**SkipInstructions:**
- <1> [if DOINGLW2=1,2,4 or WRKLYR2=1 [goto AASAGE]
- Elseif DOINGLW2=3,5 [goto AASMYR]
- <2,R,D> [goto AASMYR]
**Question ID:** ACN.085_00.010  **Instrument Variable Name:** AASAGE  **QuestionnaireFileName:** Sample Adult

**QuestionText:** How old were you when you were first told you had asthma?

- **001-084** Age
- **085** 85+ years
- **997** Refused
- **999** Don’t know

**Universe Text:** Sample adults 18+ who are currently employed or employed at some time in the past 12 months and still have asthma

**Skip Instructions:** If AASAGE ge AGE, then [got ERR_AASAGE]

<001-120> [goto AASMYR]

<R,D> [goto AASAGE16]

**Hard Edit:**

ERR_AASAGE

* Number of years is greater than age.
* Please correct.

---

**Question ID:** ACN.085_00.020  **Instrument Variable Name:** AASAGE16  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Were you less than 16 or 16 or older when you were first told you had asthma?

- **1** Less than 16
- **2** 16 or older
- **7** Refused
- **9** Don’t know

**Universe Text:** Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, and refused or said don’t know to question on age they were first told they had asthma

**Skip Instructions:** <1,2,R,D> [goto AASMYR]
**2018 NHIS Questionnaire - Sample Adult**

**Adult Conditions**

**Document Version Date: 12-Jun-19**

---

**Question ID:** ACN.090_00.000  **Instrument Variable Name:** AASMYR  **QuestionnaireFileName:** Sample Adult

**QuestionText:** ?? [F1]

DURING THE PAST 12 MONTHS, have you had an episode of asthma or an asthma attack?

1  Yes
2  No
7  Refused
9  Don't know

**UniverseText:** Sample adults 18+ who were ever told they had asthma

**SkipInstructions:** <1,2,R,D> [goto AASMYR]

---

**Question ID:** ACN.100_00.000  **Instrument Variable Name:** AASMYR  **QuestionnaireFileName:** Sample Adult

**QuestionText:** ?? [F1]

DURING THE PAST 12 MONTHS, have you had to visit an emergency room or urgent care center because of asthma?

1  Yes
2  No
7  Refused
9  Don't know

**UniverseText:** Sample adults 18+ who were ever told they had asthma

**SkipInstructions:** <1,2,R,D> if AASSTILL=1 or AASMYR=1 [go to AASMHSP]; else AASSTILL ne 1 and AASMYR ne 1 [goto ULCEV]

---

**Question ID:** ACN.100_00.010  **Instrument Variable Name:** AASMHSP  **QuestionnaireFileName:** Sample Adult

**QuestionText:** DURING THE PAST 12 MONTHS, have you stayed overnight in a hospital because of asthma?

*If in hospital for asthma AND other reasons, enter '1'.

1  Yes
2  No
7  Refused
9  Don't know

**UniverseText:** Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

**SkipInstructions:** <1,2,R,D> [go to AWZMSWK]
DURING THE PAST 12 MONTHS, HOW MANY DAYS were you UNABLE to [fill1: work/get work done around the house] because of your asthma?

*Enter '0' for none.

*Enter '996' if respondent is unable to do this activity.

000  None
001-365  Days
996  Unable to do this activity
997  Refused
999  Don’t know

UniverseText: Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

SkipInstructions: <0-100,996,R,D> [go to AASMPMED]
<101-365> [go to ERR1_AWZMSWK]
<366-995> [go to ERR2_AWZMSWK]

Hard Edit: ERR2_AWZMSWK
if AWZMSWK = 366-995 then display ERR2_AWZMSWK:

"366-995 days not allowed in this field.
*Please correct."

Soft Edit: ERR1_AWZMSWK
if AWZMSWK >100 and ne 996 then display ERR1_AWZMSWK:

"AWZMSWK is an unusually large number;
*Please verify."

Now I'm going to ask you about two different kinds of ASTHMA medicine. One prevents symptoms over the long term. The other is for quick relief of symptoms during an attack or episode. This quick relief medicine is breathed in through your mouth using a canister inhaler or a disk inhaler.

DURING THE PAST 3 MONTHS, have you used the kind of PRESCRIPTION asthma inhaler that gives QUICK relief from asthma symptoms during an attack? Include only medications prescribed by a health care professional.

1  Yes
2  No
7  Refused
9  Don’t know

UniverseText: Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

SkipInstructions: <1> [goto AASMTYP]
<2,R,D> [go to AASMDTP2]
### Question ID: ACN.100_00.065  Instrument Variable Name: AASMTYP  QuestionnaireFileName: Sample Adult

**QuestionText:** When you take your rescue prescription asthma medication, would you say that you most often use an inhaler and/or disk, or do you most often use a nebulizer?

*Read if necessary: Both an inhaler or a disk inhaler are very portable canisters or devices used to inhale medication in one or two breaths. A nebulizer is a machine that turns liquid medication into a mist that you inhale into the lungs over a few minutes.*

<table>
<thead>
<tr>
<th>Option</th>
<th>Value</th>
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<tbody>
<tr>
<td>Inhaler or disk</td>
<td>1</td>
</tr>
<tr>
<td>Nebulizer</td>
<td>2</td>
</tr>
<tr>
<td>Refused</td>
<td>7</td>
</tr>
<tr>
<td>Don't know</td>
<td>9</td>
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</table>

**UniverseText:** Sample adults 18+ who have used a quick relief prescription asthma inhaler in the past three months

**SkipInstructions:** <1> [go to AASMCA]

<2,R,D> [go to AASMDTP2]

### Question ID: ACN.100_00.070  Instrument Variable Name: AASMCAN  QuestionnaireFileName: Sample Adult

**QuestionText:** DURING THE PAST 3 MONTHS, did you use more than three canisters or disks of this type of quick relief inhaler?

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<td>Don't know</td>
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</table>

**UniverseText:** Sample adults 18+ who have used a prescription asthma inhaler/disk most often in the past three months

**SkipInstructions:** <1,2,R,D> [go to AASMDTP2]
The second kind of asthma medication is different from inhalers used for quick relief. It is the preventive kind that is used to protect your lungs and keep you from having attacks. It can be either a pill or an inhaler.

Are you NOW taking a preventive asthma medication every day or almost every day, less often, or never?

1. Every day or almost every day
2. Less often
3. Never
7. Refused
9. Don't know

Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

Has a doctor or other health professional EVER given you an asthma action plan?

*Read if necessary: Include nurses and asthma educators.

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

Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
Have you ever taken a course or class on how to manage asthma yourself?

1  Yes
2  No
7  Refused
9  Don't know

Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

Has a doctor or other health professional EVER taught you how to recognize early signs or symptoms of an asthma episode?

1  Yes
2  No
7  Refused
9  Don't know

Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

*Read if necessary: Has a doctor or other health professional EVER taught you how to respond to episodes of asthma?

1  Yes
2  No
7  Refused
9  Don't know

Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months
### Adult Conditions

#### NHIS Questionnaire - Sample Adult

**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>ACN.105_03.030</th>
<th>Instrument Variable Name:</th>
<th>AAS_MON</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
</table>
| **QuestionText:** | *Read if necessary: Has a doctor or other health professional EVER taught you*  
...how to monitor peak flow for daily therapy? | 1 | Yes |
| 2 | No |
| 7 | Refused |
| 9 | Don't know |

**UniverseText:** Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

**SkipInstructions:** <1,2,R,D> [go to AAPENVLN]

---

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>ACN.107_00.010</th>
<th>Instrument Variable Name:</th>
<th>AAPENVLN</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>QuestionText:</strong></td>
<td>Has a doctor or other health professional EVER advised you to change things in your home, school, or work environment to improve your asthma?</td>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Was told no changes needed</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

**SkipInstructions:** <1-3,R,D> [go to AAROUTIN]
### Question ID: ACN.107_00.020  **Instrument Variable Name:** AAROUTIN  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

DURING THE PAST 12 MONTHS, how many times did you see a doctor or other health professional for a routine checkup for your asthma? Please do not include emergency room visits, visits to urgent care centers, or other visits for acute care for an asthma episode or attack.

*Enter '0' for none.*

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
<td>None</td>
</tr>
<tr>
<td>001-365</td>
<td>Times</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>999</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months

**SkipInstructions:**

<0-50,R,D> [go to AASYMPT]

<51-365> [goto ERR_AAROUTIN]

**Soft Edit:**

ERR_AAROUTIN

*[fill4: AAROUTIN] is an unusually large number.*

*Please verify.*

---

### Question ID: ACN.107_00.030  **Instrument Variable Name:** AASYMPT  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

The next three questions are about the last time you saw a doctor or other health care professional for routine care or for any reason.

At your last visit, did your doctor or other health professional ask HOW OFTEN ....you had asthma symptoms?

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months and saw a doctor/health professional about their asthma in the past year

**SkipInstructions:**

<1,2,R,D> [go to AARESCUE]:

### Adult Conditions

**2018 NHIS Questionnaire - Sample Adult**

**Document Version Date:** 12-Jun-19

**Question ID:** ACN.107_00.040  **Instrument Variable Name:** AARESCUE  **QuestionnaireFileName:** Sample Adult

**Question Text:**
* Read if necessary:

At your last visit, did your doctor or other health professional ask HOW OFTEN

...you used a quick relief inhaler?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Universe Text:** Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months and who use a quick relief inhaler and saw a doctor/health professional about their asthma in the past year

**Skip Instructions:** <1,2,R,D> [go to AAACTLIM]

---

**Question ID:** ACN.107_00.050  **Instrument Variable Name:** AAACTLIM  **QuestionnaireFileName:** Sample Adult

**Question Text:**
* Read if necessary:

At your last visit, did your doctor or other health professional ask HOW OFTEN

...asthma symptoms limited your daily activities?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Universe Text:** Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months and saw a doctor/health professional about their asthma in the past year

**Skip Instructions:** <1,2,R,D> if (DOINGLW2=1,2,4 or WRKLYR2=1) and AASSTILL(e)=’1’ and (AASAGE le 15 or AASAGE16=1) [goto AASSTAT];
elseif (DOINGLW2=1,2,4 or WRKLYR2=1) and (AASAGE ge 16 or AASAGE16=2,R,D) [goto AASEMP];
else (DOINGLW2 ne 1,2,4 and WRKLYR2 ne 1) [goto ULCEV]
### Question ID: ACN.107_00.060  
**QuestionnaireFileName:** Sample Adult  
**Instrument Variable Name:** AASSTAT  
**QuestionText:** Compared to when you were first told you had asthma, would you say your asthma has been better, worse, or about the same as an adult?  

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Better</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Worse</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>About the same</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, and were less than 16 years of age when they were told they had asthma

**SkipInstructions:** <1,3,R,D> [goto AASWKREL]  
<2> [goto AASEMP]

### Question ID: ACN.107_00.070  
**QuestionnaireFileName:** Sample Adult  
**Instrument Variable Name:** AASEMP  
**QuestionText:** Were you employed when [fill 1: you first developed symptoms of asthma/fill 2: your asthma got worse]?  

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, and were 16 years of age or older or less than 16 years of age and their asthma has gotten worse as an adult or age at time of diagnosis is unknown

**SkipInstructions:** <1,2,R,D> [goto AASWKREL]
Question ID: ACN.107_00.080  Instrument Variable Name: AASWKREL  QuestionnaireFileName: Sample Adult

**QuestionText:** Have you been told by a doctor or other health professional that your asthma [fill: was probably caused by your work/was probably made worse by your work/was ever made worse by any job you have ever had]?

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

**UniverseText:** Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, were 16 years of age or older or less than 16 years of age and their asthma has gotten worse as an adult or age at time of diagnosis is unknown

**SkipInstructions:** &lt;1 &gt; [goto ULCEV]
&lt;2,R,D&gt; [goto AASDWKRL]

Question ID: ACN.107_00.090  Instrument Variable Name: AASDWKRL  QuestionnaireFileName: Sample Adult

**QuestionText:** Did YOU ever discuss with a doctor or other health professional whether your asthma [fill: was probably caused by your work/was probably made worse by your work/was ever made worse by any job you have ever had]?

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

**UniverseText:** Sample adults 18+ who are currently employed or employed at some time in the past 12 months, still have asthma, were 16 years of age or older or less than 16 years of age and their asthma has gotten worse as an adult or age at time of diagnosis is unknown

**SkipInstructions:** &lt;1,2,R,D&gt; [goto ULCEV]
**Question ID:** ACN.110_00.000  **Instrument Variable Name:** ULCEV  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Have you EVER been told by a doctor or other health professional that you had

...An ulcer

This could be a stomach, duodenal or peptic ulcer.

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

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1> [goto ULCYR]
<2,R,D> [goto CANEV]

---

**Question ID:** ACN.120_00.000  **Instrument Variable Name:** ULCYR  **QuestionnaireFileName:** Sample Adult

**QuestionText:** DURING THE PAST 12 MONTHS have you had

... An ulcer?

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

**UniverseText:** Sample adults 18+ who were ever told they had an ulcer

**SkipInstructions:** <1,2,R,D> [goto CANEV]
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>ACN.130_00.000</th>
<th>Instrument Variable Name:</th>
<th>CANEV</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>Have you EVER been told by a doctor or other health professional that you had Cancer or a malignancy of any kind?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Sample adults 18+</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;1&gt; [goto CANKIND_1]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>&lt;2,R,D&gt; [goto DIBEVI]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**What kind of cancer was it?**

* Enter code for the first kind of cancer.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Bladder</td>
</tr>
<tr>
<td>02</td>
<td>Blood</td>
</tr>
<tr>
<td>03</td>
<td>Bone</td>
</tr>
<tr>
<td>04</td>
<td>Brain</td>
</tr>
<tr>
<td>05</td>
<td>Breast</td>
</tr>
<tr>
<td>06</td>
<td>Cervix</td>
</tr>
<tr>
<td>07</td>
<td>Colon</td>
</tr>
<tr>
<td>08</td>
<td>Esophagus</td>
</tr>
<tr>
<td>09</td>
<td>Gallbladder</td>
</tr>
<tr>
<td>10</td>
<td>Kidney</td>
</tr>
<tr>
<td>11</td>
<td>Larynx-windpipe</td>
</tr>
<tr>
<td>12</td>
<td>Leukemia</td>
</tr>
<tr>
<td>13</td>
<td>Liver</td>
</tr>
<tr>
<td>14</td>
<td>Lung</td>
</tr>
<tr>
<td>15</td>
<td>Lymphoma</td>
</tr>
<tr>
<td>16</td>
<td>Melanoma</td>
</tr>
<tr>
<td>17</td>
<td>Mouth/tongue/lip</td>
</tr>
<tr>
<td>18</td>
<td>Ovary</td>
</tr>
<tr>
<td>19</td>
<td>Pancreas</td>
</tr>
<tr>
<td>20</td>
<td>Prostate</td>
</tr>
<tr>
<td>21</td>
<td>Rectum</td>
</tr>
<tr>
<td>22</td>
<td>Skin (non-melanoma)</td>
</tr>
<tr>
<td>23</td>
<td>Skin (DK what kind)</td>
</tr>
<tr>
<td>24</td>
<td>Soft tissue (muscle or fat)</td>
</tr>
<tr>
<td>25</td>
<td>Stomach</td>
</tr>
<tr>
<td>26</td>
<td>Testis</td>
</tr>
<tr>
<td>27</td>
<td>Throat - pharynx</td>
</tr>
<tr>
<td>28</td>
<td>Thyroid</td>
</tr>
<tr>
<td>29</td>
<td>Uterus</td>
</tr>
<tr>
<td>30</td>
<td>Other</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
UniverseText: Sample adults 18+ who were ever told they had cancer

SkipInstructions: <1-30,R,D> [goto CANAGE_1]

IF SEX=1 (MALE) and No. <6,18,29> selected [goto ERR1_CANKIND_1]

IF SEX=2 (FEMALE) and No. <20,26> selected [goto ERR2_CANKIND_1]

Hard Edit:

ERR1_CANKIND_1

* Code 6 or 18 or 29 is unavailable for males.

ERR2_CANKIND_1

* Code 20 or 26 is unavailable for females.
* Enter code for the second kind of cancer.

* Enter ‘96’ for no more.

01  Bladder
02  Blood
03  Bone
04  Brain
05  Breast
06  Cervix
07  Colon
08  Esophagus
09  Gallbladder
10  Kidney
11  Larynx-windpipe
12  Leukemia
13  Liver
14  Lung
15  Lymphoma
16  Melanoma
17  Mouth/tongue/lip
18  Ovary
19  Pancreas
20  Prostate
21  Rectum
22  Skin (non-melanoma)
23  Skin (DK what kind)
24  Soft tissue (muscle or fat)
25  Stomach
26  Testis
27  Throat - pharynx
28  Thyroid
29  Uterus
30  Other
96  No more
97  Refused
99  Don't know
**UniverseText:** Sample adults 18+ who either provided an age for one kind of cancer or didn't know how old they were when first diagnosed with that kind of cancer or else refused to provide an age but had not refused to answer CANKIND_1.

**SkipInstructions:**
- `<1-30,R,D>[goto CANAGE_2]`
- `<96> [goto DIBEV1]`
  - IF SEX=1 (MALE) and No. <6,18,29> selected [goto ERR1_CANKIND_2]
  - IF SEX=2 (FEMALE) and No. <20,26> selected [goto ERR2_CANKIND_2]

**Hard Edit:**
- ERR1_CANKIND_2
  - * Code 6 or 18 or 29 is unavailable for males.
- ERR2_CANKIND_2
  - * Code 20 or 26 is unavailable for females.
Question ID: ACN.140_00.003  Instrument Variable Name: CANKIND_3  QuestionnaireFileName: Sample Adult

<table>
<thead>
<tr>
<th>Code</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Bladder</td>
</tr>
<tr>
<td>02</td>
<td>Blood</td>
</tr>
<tr>
<td>03</td>
<td>Bone</td>
</tr>
<tr>
<td>04</td>
<td>Brain</td>
</tr>
<tr>
<td>05</td>
<td>Breast</td>
</tr>
<tr>
<td>06</td>
<td>Cervix</td>
</tr>
<tr>
<td>07</td>
<td>Colon</td>
</tr>
<tr>
<td>08</td>
<td>Esophagus</td>
</tr>
<tr>
<td>09</td>
<td>Gallbladder</td>
</tr>
<tr>
<td>10</td>
<td>Kidney</td>
</tr>
<tr>
<td>11</td>
<td>Larynx-windpipe</td>
</tr>
<tr>
<td>12</td>
<td>Leukemia</td>
</tr>
<tr>
<td>13</td>
<td>Liver</td>
</tr>
<tr>
<td>14</td>
<td>Lung</td>
</tr>
<tr>
<td>15</td>
<td>Lymphoma</td>
</tr>
<tr>
<td>16</td>
<td>Melanoma</td>
</tr>
<tr>
<td>17</td>
<td>Mouth/tongue/lip</td>
</tr>
<tr>
<td>18</td>
<td>Ovary</td>
</tr>
<tr>
<td>19</td>
<td>Pancreas</td>
</tr>
<tr>
<td>20</td>
<td>Prostate</td>
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<td>21</td>
<td>Rectum</td>
</tr>
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<td>22</td>
<td>Skin (non-melanoma)</td>
</tr>
<tr>
<td>23</td>
<td>Skin (DK what kind)</td>
</tr>
<tr>
<td>24</td>
<td>Soft tissue (muscle or fat)</td>
</tr>
<tr>
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<td>Stomach</td>
</tr>
<tr>
<td>26</td>
<td>Testis</td>
</tr>
<tr>
<td>27</td>
<td>Throat - pharynx</td>
</tr>
<tr>
<td>28</td>
<td>Thyroid</td>
</tr>
<tr>
<td>29</td>
<td>Uterus</td>
</tr>
<tr>
<td>30</td>
<td>Other</td>
</tr>
<tr>
<td>96</td>
<td>No more</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

* Enter code for the third kind of cancer.
* Enter ‘96’ for no more.
**UniverseText:** Sample adults 18+ who either provided an age for a second kind of cancer or didn't know how old they were when first diagnosed that kind of cancer or else refused to provide an age but had not refused to answer CANKIND_2.

**SkipInstructions:**
- `<1-30,R,D> (goto CANAGE_3)
- `<96> (goto DIBEV1)

  IF SEX=1 (MALE) and No. `<6,18,29> selected (goto ERR1_CANKIND_3)

  IF SEX=2 (FEMALE) and No. `<20,26> selected (goto ERR2_CANKIND_3)

**Hard Edit:**

  ERR1_CANKIND_3
  * Code 6 or 18 or 29 is unavailable for males.

  ERR2_CANKIND_3
  * Code 20 or 26 is unavailable for females.

---

**Question ID:** ACN.140_00.004  **Instrument Variable Name:** CANKIND_4  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

* Enter '95' if respondent offers more than 3 kinds of cancer.

* Enter '96' for no more.

  95 More than three kinds
  96 No more

**UniverseText:** Sample adults 18+ who either provided an age for a third kind of cancer or didn't know how old they were when first diagnosed that kind of cancer or else refused to provide an age but had not refused to answer CANKIND_3.

**SkipInstructions:** `<95,96> (goto DIBEV1)
How old were you when [Fill1: CANKIND_1 / Fill2: this cancer] was first diagnosed?

001-100  1-100 years  
997  Refused  
999  Don't know

Sample adults 18+ who were ever told they had cancer

Hard Edit:  ERR__CANAGE_1
  * [Fill2: CANAGE_1] years old is older than your age[fill3: AGE].  
  * Please correct.

How old were you when [Fill1: CANKIND_2/Fill2: this cancer] was first diagnosed?

001-100  1-100 years  
997  Refused  
999  Don't know

Sample adults 18+ who were ever told they had cancer

Hard Edit:  ERR__CANAGE_2
  * [Fill2: CANAGE_2] years old is older than your age[fill3: AGE].  
  * Please correct.
2018 NHIS Questionnaire - Sample Adult
Adult Conditions
Document Version Date: 12-Jun-19

Question ID: ACN.150_00.003  Instrument Variable Name: CANAGE_3  QuestionnaireFileName: Sample Adult

QuestionText: ? [F1]

How old were you when [Fill1: CANKIND_3/Fill2: this cancer] was first diagnosed?

001-100 1-100 years
997 Refused
999 Don't know

UniverseText: Sample adults 18+ who were ever told they had cancer

SkipInstructions: <1-100, D> [goto CANKIND_4]
<R> and <R> at CANKIND_3 [goto DIBEV1]
<R> and CANKIND_3 NE <R> [goto CANKIND_4]

If number in CANAGE_3 greater than person years old (AGE) [goto ERR_CANAGE_3]

Hard Edit:

ERR_CANAGE_3

* [Fill2: CANAGE_3] years old is older than your age[fill3: AGE].
* Please correct.

Question ID: ACN.160_00.000  Instrument Variable Name: DIBEV1  QuestionnaireFileName: Sample Adult

QuestionText: ?[F1]
[Fill1:Other than during pregnancy, have you EVER been told by a doctor or other health professional that you have diabetes or sugar diabetes?]
[Fill2:Have you EVER been told by a doctor or other health professional that you have diabetes or sugar diabetes?]

1 Yes
2 No
3 Borderline or prediabetes
7 Refused
9 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto DIBAGE]
<2,R,D> [goto DIBPRE1]
<3> [goto DIBPILL]
Have you EVER been told by a doctor or other health professional that you have any of the following: prediabetes, impaired fasting glucose, impaired glucose tolerance, borderline diabetes, or high blood sugar?

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

Sample adults 18+ who were never told they had diabetes, or who refused or said don’t know to having been told they had diabetes.

How old were you when a doctor or other health professional FIRST told you that you had diabetes or sugar diabetes?

- 000 thru 100 Age at which diagnosed
- 997 Refused
- 999 Don't know

Sample adults 18+ who were told they had diabetes or sugar diabetes (other than during pregnancy)

If number in DIBAGE greater than person years old (AGE) goto ERR_ DIBAGE

* [Fill1: DIBAGE] years old is older than your age[fill2: AGE].
* Please correct.
Are you NOW taking diabetic pills to lower your blood sugar? These are sometimes called oral agents or oral hypoglycemic agents.

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

Sample adults 18+ who were told they had diabetes or sugar diabetes (other than during pregnancy) or who were told they had pre-diabetes, impaired fasting glucose, impaired glucose tolerance, borderline diabetes, or high blood sugar

Insulin can be taken by shot or pump. Are you NOW taking insulin?

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

Sample adults 18+ who were told they had diabetes or sugar diabetes (other than during pregnancy) or who were told they had prediabetes, impaired fasting glucose, impaired glucose tolerance, borderline diabetes, or high blood sugar

DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had...

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

Sample adults 18+
Question ID: ACN.201_02.000  Instrument Variable Name: SINYR  QuestionnaireFileName: Sample Adult

QuestionText:  * Read if necessary:

DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had

...Sinusitis?

1  Yes  
2  No 
7  Refused 
9  Don't know

UniverseText:  Sample adults 18+

SkipInstructions:  <1,2,R,D> [goto CBRCHYR]

---

Question ID: ACN.201_03.000  Instrument Variable Name: CBRCHYR  QuestionnaireFileName: Sample Adult

QuestionText:  * Read if necessary:

DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had

...Chronic bronchitis?

1  Yes  
2  No 
7  Refused 
9  Don't know

UniverseText:  Sample adults 18+

SkipInstructions:  <1,2,R,D> [goto KIDWKYR]
**Question ID:** ACN.201_04.000  **Instrument Variable Name:** KIDWKYR  **QuestionnaireFileName:** Sample Adult

**QuestionText:** *Read if necessary:

DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had

......Weak or failing kidneys? - Do not include kidney stones, bladder infections or incontinence.

1 Yes
2 No
7 Refused
9 Don't know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D> [goto LIVYR]

---

**Question ID:** ACN.201_05.000  **Instrument Variable Name:** LIVYR  **QuestionnaireFileName:** Sample Adult

**QuestionText:** *Read if necessary:

DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had

...Any kind of liver condition?

1 Yes
2 No
7 Refused
9 Don't know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D> [goto JNTSYMP]
The next questions refer to your joints. Please do NOT include the back or neck.

DURING THE PAST 30 DAYS, have you had any symptoms of pain, aching, or stiffness in or around a joint?

1 Yes
2 No
7 Refused
9 Don't know

Sample adults 18+

Which joints are affected?

* Enter all that apply, separate with commas.

01 Shoulder-right
02 Shoulder-left
03 Elbow-right
04 Elbow-left
05 Hip-right
06 Hip-left
07 Wrist-right
08 Wrist-left
09 Knee-right
10 Knee-left
11 Ankle-right
12 Ankle-left
13 Toes-right
14 Toes-left
15 Fingers/thumb-right
16 Fingers/thumb-left
17 Other joint not listed
97 Refused
99 Don't know

Sample adults 18+ who had joint pain in the past 30 days
Question ID: ACN.270_00.000  Instrument Variable Name: JNTCHR  QuestionnaireFileName: Sample Adult

QuestionText: Did your joint symptoms FIRST begin more than 3 months ago?

1 Yes
2 No
7 Refused
9 Don't know

UniverseText: Sample adults 18+ who had joint pain in the past 30 days

SkipInstructions: <1,2,R,D> [goto JNTHP]

Question ID: ACN.280_00.000  Instrument Variable Name: JNTHP  QuestionnaireFileName: Sample Adult

QuestionText: Have you EVER seen a doctor or other health professional for these joint symptoms?

1 Yes
2 No
7 Refused
9 Don't know

UniverseText: Sample adults 18+ who had joint pain in the past 30 days

SkipInstructions: <1,2,R,D> [goto ARTH]
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 (fy-bro-my-AL-jee-uh)?

1  Yes
2  No
7  Refused
9  Don't know

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

1  Yes
2  No
7  Refused
9  Don't know
**Question ID:** ACN.300_00.000  **Instrument Variable Name:** PAINECK  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

The following questions are about pain you may have experienced in the PAST THREE MONTHS. Please refer to pain that LASTED A WHOLE DAY OR MORE. Do not report aches and pains that are fleeting or minor.

DURING THE PAST THREE MONTHS, did you have ... Neck pain?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D> [goto PAINLB]

---

**Question ID:** ACN.310_00.000  **Instrument Variable Name:** PAINLB  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

* Read if necessary.

DURING THE PAST THREE MONTHS, did you have ... Low back pain?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1> [goto PAINLEG]

<2,R,D> [goto PAINFACE]
Question ID: ACN.320_00.000  Instrument Variable Name: PAINLEG  QuestionnaireFileName: Sample Adult

QuestionText: ? [F1]

Did this pain spread down either leg to areas below the knees?

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+ with low back pain in the past 3 months

SkipInstructions: <1,2,R,D> [goto PAINFACE]

Question ID: ACN.331_01.000  Instrument Variable Name: PAINFACE  QuestionnaireFileName: Sample Adult

QuestionText: DURING THE PAST THREE MONTHS, did you have

... Facial ache or pain in the jaw muscles or the joint in front of the ear?

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto AMIGR]
### Question 1: Severe Headache or Migraine

**Question ID:** ACN.331_02.000  
**Instrument Variable Name:** AMIGR  
**Questionnaire FileName:** Sample Adult

*Read if necessary:*

> DURING THE PAST THREE MONTHS, did you have

...Severe headache or migraine?

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

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D>[goto ACOLD2W]

### Question 2: Head Cold or Chest Cold

**Question ID:** ACN.350_00.000  
**Instrument Variable Name:** ACOLD2W  
**Questionnaire FileName:** Sample Adult

**QuestionText:** These next questions are about your recent health DURING THE LAST 2 WEEKS.

Did you have a head cold or chest cold that started DURING THE LAST 2 WEEKS?

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

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D> [goto AINTIL2W]
**2018 NHIS Questionnaire - Sample Adult**

**Adult Conditions**

**Document Version Date**: 12-Jun-19

---

**Question ID**: ACN.360_00.000  **Instrument Variable Name**: AINTIL2W  **QuestionnaireFileName**: Sample Adult

**QuestionText**: Did you have a stomach or intestinal illness with vomiting or diarrhea that started DURING THE LAST TWO WEEKS?

<p>| | |</p>
<table>
<thead>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
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<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText**: Sample adults 18+

**SkipInstructions**: <1,2,R,D> if SEX=2 and AGE 18-49 [goto PREGNOW];
else if SEX=1 or AGE >49 [goto HRAIDNOW]

---

**Question ID**: ACN.370_00.000  **Instrument Variable Name**: PREGNOW  **QuestionnaireFileName**: Sample Adult

**QuestionText**: Are you currently pregnant?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
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<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText**: Female sample adults 18-49 years of age

**SkipInstructions**: <1> if INTERVIEW_MONTH=4,5,6,7 (April-July) [goto PREGFLYR];
else INTERVIEW_MONTH=1-3,8-12 [goto HRAIDNOW]

---

**Question ID**: ACN.370_00.010  **Instrument Variable Name**: PREGFLYR  **QuestionnaireFileName**: Sample Adult

**QuestionText**: [fill1: Were you pregnant any time since August 1st, [fill: LAST YEAR]?/Were you pregnant any time from August [fill: LAST YEAR] through March [fill: CURYEAR]?/Were you pregnant any time since August 1st, [fill: CURYEAR]?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText**: Female sample adults 18-49 years of age who are not currently pregnant or who don't know if they are currently pregnant and interviewed April - July

**SkipInstructions**: <1,2,R,D> [goto HRAIDNOW]
2018 NHIS Questionnaire - Sample Adult
Adult Conditions

Do you now use a hearing aid(s)?

<table>
<thead>
<tr>
<th></th>
<th>Question ID:</th>
<th>Instrument Variable Name:</th>
<th>QuestionnaireFileName:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ACN.400_00.000</td>
<td>HRAIDNOW</td>
<td>Sample Adult</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>7</td>
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<tr>
<td>9</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

These next questions are about your hearing, vision, and teeth.

UniverseText: Sample adults 18+

SkipInstructions:

<1> [goto AHEARST1]  
<2,R,D> [goto HRAIDEV]

Do you now use a hearing aid(s)?

<table>
<thead>
<tr>
<th></th>
<th>Question ID:</th>
<th>Instrument Variable Name:</th>
<th>QuestionnaireFileName:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ACN.410_00.000</td>
<td>HRAIDEV</td>
<td>Sample Adult</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
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<tr>
<td>7</td>
<td></td>
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<td></td>
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<tr>
<td>9</td>
<td></td>
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</tr>
</tbody>
</table>

Have you ever used a hearing aid(s) in the past?

UniverseText: Sample adults 18+ who do not now use a hearing aid or REF/DK whether they now use a hearing aid

SkipInstructions:

<1,2,R,D> [goto AHEARST1]
WITHOUT the use of hearing aids or other listening devices, is your hearing excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, or are you deaf?

<table>
<thead>
<tr>
<th></th>
<th>Instrument Variable Name: AHEARST1</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Excellent</td>
</tr>
<tr>
<td>2</td>
<td>Good</td>
</tr>
<tr>
<td>3</td>
<td>A little trouble hearing</td>
</tr>
<tr>
<td>4</td>
<td>Moderate trouble</td>
</tr>
<tr>
<td>5</td>
<td>A lot of trouble</td>
</tr>
<tr>
<td>6</td>
<td>Deaf</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+

SkipInstructions: <1-6,R,D> [goto AVISION]

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

<table>
<thead>
<tr>
<th></th>
<th>Instrument Variable Name: AVISION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto ABLIND]
                <2,R,D> [goto LUPPRT]
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>ACN.440_00.000</th>
<th>Instrument Variable Name:</th>
<th>ABLIND</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>Are you blind or unable to see at all?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>2</td>
<td>No</td>
<td></td>
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<tr>
<td>7</td>
<td>Refused</td>
<td></td>
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</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Sample adults 18+ who have trouble seeing even when wearing glasses/contact lenses</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;1,2,R,D&gt; [goto LUPPRT]</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>ACN.451_00.000</th>
<th>Instrument Variable Name:</th>
<th>LUPPRT</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>Have you lost all of your upper and lower natural (permanent) teeth?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
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<tr>
<td>7</td>
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<td>9</td>
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<tr>
<td>UniverseText:</td>
<td>Sample adults 18+</td>
<td></td>
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<tr>
<td>SkipInstructions:</td>
<td>&lt;1,2,R,D&gt; [goto next section]</td>
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</tr>
</tbody>
</table>
### NHIS Questionnaire - Sample Adult

#### Adult Health Status & Limitations

**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
<th>QuestionText</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHS.040_00.000</td>
<td>WKDAYR</td>
<td>Sample Adult</td>
<td>During the PAST 12 MONTHS, that is, since {12-month ref. date}, ABOUT how many days did you miss work at a job or business because of illness or injury (do not include maternity leave)?</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>* Enter '0' for None.</td>
</tr>
<tr>
<td>000</td>
<td>None</td>
<td></td>
<td>001-366 1-366 days</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
<td></td>
<td>999 Don't know</td>
</tr>
<tr>
<td>UniverseText:</td>
<td></td>
<td></td>
<td>Sample adults 18+ who worked or had a job or business with or without pay in the last week or who had a job or business in the past 12 months</td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;0-366,R,D&gt; {goto BEDDAYR}</td>
<td></td>
<td>&lt;120-366&gt; {goto ERR_WKDAYR}</td>
</tr>
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<tr>
<td>Soft Edit:</td>
<td></td>
<td></td>
<td>ERR_WKDAYR</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>* [Fill: WKDAYR] is an unusually large number.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>* Please verify.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
<th>QuestionText</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHS.050_00.000</td>
<td>BEDDAYR</td>
<td>Sample Adult</td>
<td>During the PAST 12 MONTHS, that is, since {12-month ref. date}, ABOUT how many days did illness or injury keep you in bed more than half of the day (include days while an overnight patient in a hospital)?</td>
</tr>
<tr>
<td></td>
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<td></td>
<td>* Enter '0' for None.</td>
</tr>
<tr>
<td>000</td>
<td>None</td>
<td></td>
<td>001-366 1-366 days</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
<td></td>
<td>999 Don't know</td>
</tr>
<tr>
<td>UniverseText:</td>
<td></td>
<td></td>
<td>Sample adults 18+</td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;0-366,R,D&gt; {goto AHSTATYR}</td>
<td></td>
<td>&lt;120-366&gt; {goto ERR_BEDDAYR}</td>
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<tr>
<td>Soft Edit:</td>
<td></td>
<td></td>
<td>ERR_BEDDAYR</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>* [Fill: BEDDAYR] is an unusually large number.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>* Please verify.</td>
</tr>
</tbody>
</table>
Compared with 12 MONTHS AGO, would you say your health is better, worse, or about the same?

1 Better
2 Worse
3 About the same
7 Refused
9 Don't know

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?

1 Yes
2 No
7 Refused
9 Don't know

Sample adults 18+
The next questions ask about difficulties you may have doing certain activities because of a HEALTH PROBLEM. By "health problem" we mean any physical, mental, or emotional problem or illness (not including pregnancy).

By yourself, and without using any special equipment, how difficult is it for you to...

...Walk a quarter of a mile - about 3 city blocks?

0 Not at all difficult
1 Only a little difficult
2 Somewhat difficult
3 Very difficult
4 Can't do at all
6 Do not do this activity
7 Refused
9 Don't know

Sample adults 18+

* Read lead-in if necessary.

By yourself, and without using any special equipment, how difficult is it for you to...

...Walk up 10 steps without resting?

0 Not at all difficult
1 Only a little difficult
2 Somewhat difficult
3 Very difficult
4 Can't do at all
6 Do not do this activity
7 Refused
9 Don't know

Sample adults 18+
2018 NHIS Questionnaire - Sample Adult
Adult Health Status & Limitations

Document Version Date: 12-Jun-19

Question ID: AHS.091_03.000  Instrument Variable Name: FLSTAND  QuestionnaireFileName: Sample Adult

QuestionText: (book) A6

* Read lead-in if necessary.

By yourself, and without using any special equipment, how difficult is it for you to...

...Stand or be on your feet for about 2 hours?

<table>
<thead>
<tr>
<th>Score</th>
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<td>6</td>
<td>Do not do this activity</td>
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UniverseText: Sample adults 18+

SkipInstructions: <0-4,6,R,D> [goto FLSIT]

Question ID: AHS.091_04.000  Instrument Variable Name: FLSIT  QuestionnaireFileName: Sample Adult

QuestionText: (book) A6

* Read lead-in if necessary.

By yourself, and without using any special equipment, how difficult is it for you to...

...Sit for about 2 hours?

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UniverseText: Sample adults 18+

SkipInstructions: <0-4,6,R,D> [goto FLSTOOP]
**Question ID:** AHS.091_05.000  
**Instrument Variable Name:** FLSTOOP  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**  
(book) A6  
* Read lead-in if necessary.  
By yourself, and without using any special equipment, how difficult is it for you to...  
...Stoop, bend, or kneel?  

0  Not at all difficult  
1  Only a little difficult  
2  Somewhat difficult  
3  Very difficult  
4  Can't do at all  
6  Do not do this activity  
7  Refused  
9  Don't know

**UniverseText:**  
Sample adults 18+

**SkipInstructions:**  
<0-4,6,R,D> [goto FLREACH]

---

**Question ID:** AHS.091_06.000  
**Instrument Variable Name:** FLREACH  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**  
(book) A6  
* Read lead-in if necessary.  
By yourself, and without using any special equipment, how difficult is it for you to...  
...Reach up over your head?  

0  Not at all difficult  
1  Only a little difficult  
2  Somewhat difficult  
3  Very difficult  
4  Can't do at all  
6  Do not do this activity  
7  Refused  
9  Don't know

**UniverseText:**  
Sample adults 18+

**SkipInstructions:**  
<0-4,6,R,D> [goto FLGRASP]
Question ID: AHS.141_01.000  Instrument Variable Name: FLGRASP  QuestionnaireFileName: Sample Adult

QuestionText: (book) A6

* Read lead-in if necessary.

By yourself, and without using any special equipment, how difficult is it for you to...

...Use your fingers to grasp or handle small objects?

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UniverseText: Sample adults 18+

SkipInstructions: <0-4,R,D> [goto FLCARRY]

Question ID: AHS.141_02.000  Instrument Variable Name: FLCARRY  QuestionnaireFileName: Sample Adult

QuestionText: (book) A6

* Read lead-in if necessary.

By yourself, and without using any special equipment, how difficult is it for you to...

...Lift or carry something as heavy as 10 pounds such as a full bag of groceries?

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UniverseText: Sample adults 18+

SkipInstructions: <0-4,R,D> [goto FLPUSH]
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<td>By yourself, and without using any special equipment, how difficult is it for you to...</td>
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<td></td>
<td>...Push or pull large objects like a living room chair?</td>
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<td>* Read lead-in if necessary.</td>
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<td></td>
<td>By yourself, and without using any special equipment, how difficult is it for you to...</td>
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<td></td>
<td>...Go out to things like shopping, movies, or sporting events?</td>
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### Question ID: AHS.171_02.000

**Instrument Variable Name:** FLSOCL

**QuestionnaireFileName:** Sample Adult

**QuestionText:**

*(book) A6*

* Read lead-in if necessary.

By yourself, and without using any special equipment, how difficult is it for you to...

...Participate in social activities such as visiting friends, attending clubs and meetings, going to parties?

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**UniverseText:** Sample adults 18+

**SkipInstructions:** <0-4,6,R,D> [goto FLSOCL]

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### Question ID: AHS.171_03.000

**Instrument Variable Name:** FLRELAX

**QuestionnaireFileName:** Sample Adult

**QuestionText:**

*(book) A6*

* Read lead-in if necessary.

By yourself, and without using any special equipment, how difficult is it for you to...

...Do things to relax at home or for leisure (reading, watching TV, sewing, listening to music)?

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**UniverseText:** Sample adults 18+

**SkipInstructions:** <1-4 or FLWALK=1-4 or FLCLIMB=1-4 or FLSTAND=1-4 or FLSTOOP=1-4 or FLREACH=1-4 or FLSHOP=1-4 or FLSOCL=1-4 or FLGRASP=1-4 or FLCARRY=1-4 or FLPUSH=1-4 or FLSOCL=1-4>[goto AFLHCA]

Else goto SMKEV (next section)
What condition or health problem causes you to have difficulty with [fill1: condition 1, condition 2 or condition 3 (as specified in AHS.091_1 through AHS.171_3)][fill2: these activities]?

* Enter condition number for all that apply, separate with commas.

* Do not probe, except to clarify answer.

01 Vision/problem seeing
02 Hearing problem
03 Arthritis/rheumatism
04 Back or neck problem
05 Fracture, bone/joint injury
06 Other injury
07 Heart problem
08 Stroke problem
09 Hypertension/high blood pressure
10 Diabetes
11 Lung/breathing problem (for example, asthma and emphysema)
12 Cancer
13 Birth defect
14 Intellectual disability, also known as mental retardation
15 Other developmental problem (for example, cerebral palsy)
16 Senility
17 Depression/anxiety/emotional problem
18 Weight problem
19 Missing limbs (fingers, toes or digits), amputee
20 Kidney, bladder or renal problems
21 Circulation problems (including blood clots)
22 Benign Tumors, Cysts
23 Fibromyalgia, lupus
24 Osteoporosis, tendinitis
25 Epilepsy, seizures
26 Multiple Sclerosis (MS), Muscular Dystrophy (MD)
27 Polio (myelitis), paralysis, para/quadriplegia
28 Parkinson's disease, other tremors
29 Other nerve damage, including carpal tunnel syndrome
30 Hernia
31 Ulcer
32 Varicose veins, hemorrhoids
33 Thyroid problems, Grave's disease, gout
34 Knee problems (not arthritis (03), not joint injury (05))
35 Migraine headaches (not just headaches)
90 Other impairment/problem (Specify one)
91 Other impairment/problem (Specify one)
97 Refused
99 Don't know/Not sure
UniverseText: Sample adults 18+ who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps without resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies); participating in social activities; or relaxing at home (reading/sewing).

SkipInstructions: [1- 12, 14 - 35] goto the appropriate follow up question AHCL01N-AHCL12N, AHCL14N-AHCL35N], in numerical order
<13> store "96" in AHCL13N and "6" IN AHCL13T[goto SMKEV ]
<90> [goto AFLHCA_S1]
<91> [goto AFLHCA_S2]
Roster through all AFLHCA entries. Once exhausted goto SMKEV (next section)
< R,D> [goto SMKEV (next section)]

Question ID: AHS.201_90.000   Instrument Variable Name: AFLHCA_S1   QuestionnaireFileName: Sample Adult

QuestionText:  * Enter other impairment/problem.

Verbatim

Verbatim response
7 Refused
9 Don't know

UniverseText: Sample adults 18+ whose difficulties performing activities listed in FLWALK through FLRELAX is due to at least one condition not listed in AFLHCA

SkipInstructions: <50 chars>[goto AHCL90N]
>ENTER< only with no description [goto ERR1_AFLHCA_S1]
Else goto the appropriate follow-up questions AHCL01N-AHCL12N, AHCL14N-AHCL35N], in numerical order, as specified in AFLHCA

Hard Edit: $ You should enter something specific.

Question ID: AHS.201_91.000   Instrument Variable Name: AFLHCA_S2   QuestionnaireFileName: Sample Adult

QuestionText:  * Enter other impairment/problem.

Verbatim

Verbatim response
7 Refused
9 Don't know

UniverseText: Sample adults 18+ whose difficulty performing activities listed in FLWALK through FLRELAX is due to more than one condition that is not listed in AFLHCA

SkipInstructions: <50 chars>[goto AHCL91N]
>ENTER< only with no description [goto ERR1_AFLHCA_S1]

Hard Edit: $ You should enter something specific.
How long have you had a vision problem or problem seeing?

* Enter number for time with your vision problem or problem seeing.

* Enter '95' for 95 or more.

* Enter '96' if since birth.

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<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
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</table>

UniverseText: Sample adults 18+ who had difficulty due to a vision problem or problem seeing
* Enter time period for time with vision problem or problem seeing.

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

UniverseText: Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

SkipInstructions: <1- 4, R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
<6> goto ERR2_AHCL01T
[if [AHCL01N = Number greater than person years old and AHCL01T = 4]] goto ERR1_AHCL01T

Hard Edit: ERR1_AHCL01T

*Time with condition cannot be greater than age.
* Please correct.

ERR2_AHCL01T

* "6" not selectable.
How long have you had a hearing problem?

* Enter number for time with a hearing problem.

* Enter '95' for 95 or more.

* Enter "96" if since birth.

01-94 01-94
95 95+
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to a hearing problem

<1-95,D>[goto AHCL02T]
<R>[store "R" in AHCL02T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
<96>[store "6" in AHCL02T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
**Question ID:** AHS.301_02.000  **Instrument Variable Name:** AHCL02T  **QuestionnaireFileName:** Sample Adult

**QuestionText:** 2 of 2

* Enter time period for time with hearing problem.

1  Day(s)
2  Week(s)
3  Month(s)
4  Year(s)
6  Since birth
7  Refused
9  Don't know

**UniverseText:** Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

**SkipInstructions:** <1- 4, R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
<6> goto ERR2_AHCL02T
[if [AHCL02N = Number greater than person years old and AHCL02T= 4]] goto ERR1_AHCL02T

**Hard Edit:**  ERR1_AHCL02T

* Time with condition cannot be greater than age.
* Please correct.

ERR2_AHCL02T

* "6" not selectable.
### 2018 NHIS Questionnaire - Sample Adult

**Adult Health Status & Limitations**

**Document Version Date:** 12-Jun-19

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<tbody>
<tr>
<td><strong>Question Text:</strong> 1 of 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How long have you had arthritis or rheumatism?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>* Enter number for time with arthritis or rheumatism.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>* Enter '95' for 95 or more.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>* Enter &quot;96&quot; if since birth.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01-94 1-94</td>
<td>95 95+</td>
<td>96 Since birth</td>
</tr>
<tr>
<td>97 Refused</td>
<td>99 Don't know</td>
<td></td>
</tr>
</tbody>
</table>

**Universe Text:** Sample adults 18+ who had difficulty due to arthritis or rheumatism

**SkipInstructions:**

| <1-95,D> | goto AHCL03T |
| <R> store "R" in AHCL03T | goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section) |
| <96> store "6" in AHCL03T | goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section) |

<table>
<thead>
<tr>
<th>Question ID: AHS.302_02.000</th>
<th>Instrument Variable Name: AHCL03T</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question Text:</strong> 2 of 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>* Enter time period for time with arthritis or rheumatism.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Day(s)</td>
<td>2 Week(s)</td>
<td>3 Month(s)</td>
</tr>
<tr>
<td>4 Year(s)</td>
<td>6 Since Birth</td>
<td>7 Refused</td>
</tr>
<tr>
<td>9 Don't know</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Universe Text:** Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

**SkipInstructions:**

| <1-4, R,D> | goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section) |
| <6> goto ERR2_AHCL03T | [if [AHCL03N = Number greater than person years old and AHCL03T= 4]] goto ERR1_AHCL03T |

**Hard Edit:**

ERR_AHCL03T

* Time with condition cannot be greater than age.
* Please correct.
**Question ID:** AHS.303_01.000  **Instrument Variable Name:** AHCL04N  **QuestionnaireFileName:** Sample Adult

**QuestionText:** 1 of 2

How long have you had a back or neck problem?

* Enter number for time with back or neck problem.

* Enter "95" for 95 or more.

* Enter "96" if since birth.

<table>
<thead>
<tr>
<th>01-94</th>
<th>01-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who had difficulty due to a back or neck problem

**SkipInstructions:**

<1-95,D>[goto AHCL04T]

<96>[store "6" in AHCL04T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

**Question ID:** AHS.303_02.000  **Instrument Variable Name:** AHCL04T  **QuestionnaireFileName:** Sample Adult

**QuestionText:** 2 of 2

* Enter time period for time with back or neck problem.

| 1 | Day(s) |
| 2 | Week(s) |
| 3 | Month(s) |
| 4 | Year(s) |
| 6 | Since birth |
| 7 | Refused |
| 9 | Don't know |

**UniverseText:** Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

**SkipInstructions:**

<1-4,R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

<6>[goto ERR2_AHCL04T]

<6>[if [AHCL04N = Number greater than person years old and AHCL04T= 4]] goto ERR1_AHCL04T

**Hard Edit:**

ERR_AHCL04T

* Time with condition cannot be greater than age.

* Please correct.
How long have you had a fracture, bone, or joint injury?

* Enter number for time with a fracture, bone, or joint injury.

* Enter "95" for 95 or more.

* Enter "96" if since birth.

01-94 01-94
95 95+
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to a fracture, bone, or joint injury

* Enter time period for time with fracture, bone, or joint injury.

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.
* Please correct.
Question ID: AHS.305_01.000  
Instrument Variable Name: AHCL06N  
QuestionnaireFileName: Sample Adult

QuestionText: 1 of 2

How long have you had the (fill: other) injury that caused your limitation?

* Enter number for time with injury that caused your limitation.

* Enter '95'' for 95 or more.

* Enter "96" if since birth.

01-94  1-94
95    95+
96    Since birth
97    Refused
99    Don't know

UniverseText: Sample adults 18+ who had difficulty due to an injury other than a fracture, bone, or joint injury

SkipInstructions:  
<1-95,D> [goto AHCL06T]  
<R> [store "R" in AHCL06T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]  
<96> [store "6" in AHCL06T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

---

Question ID: AHS.305_02.000  
Instrument Variable Name: AHCL06T  
QuestionnaireFileName: Sample Adult

QuestionText: 2 of 2

* Enter time period for time with (fill: other) injury.

1    Day(s)
2    Week(s)
3    Month(s)
4    Year(s)
6    Since birth
7    Refused
9    Don't know

UniverseText: Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

SkipInstructions:  
<1-4, R,D> [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]  
<6> goto ERR2_AHCL06T  
<96> [if [AHCL06N = Number greater than person years old and AHCL06T = 4]] goto ERR1_AHCL06T

Hard Edit: ERR_AHCL06T

* Time with condition cannot be greater than age.
* Please correct.
### Question ID: AHS.306_01.000  
**Instrument Variable Name:** AHCL07N  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**

1 of 2

How long have you had a heart problem?

* Enter number for time with a heart problem.

* Enter '95" for 95 or more.

* Enter "96" if since birth.

<table>
<thead>
<tr>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who had difficulty due to a heart problem

**SkipInstructions:**

<1-95,D>[goto AHCL07T]

<R>[store "R" in AHCL07T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

<96>[store "6" in AHCL07T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

### Question ID: AHS.306_02.000  
**Instrument Variable Name:** AHCL07T  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

* Enter time period for time with heart problem.

<table>
<thead>
<tr>
<th>1</th>
<th>Day(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

**SkipInstructions:**

<1- 4, R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

<6> goto ERR2_AHCL07T

<6> goto ERR2_AHCL07T

**Hard Edit:**

ERR_AHCL07T

* Time with condition cannot be greater than age.
* Please correct.
How long have you had a stroke problem?

* Enter number for time with a stroke problem.

* Enter '95' for 95 or more.

* Enter "96" if since birth.

01-94  1-94

95     95+

96     Since birth

97     Refused

99     Don't know

Sample adults 18+ who had difficulty due to a stroke problem

* Enter time period for time with stroke problem.

1       Day(s)

2       Week(s)

3       Month(s)

4       Year(s)

6       Since birth

7       Refused

9       Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.

* Please correct.
How long have you had hypertension or high blood pressure?

* Enter number for time with hypertension or high blood pressure.

* Enter '95'' for 95 or more.

* Enter "96" if since birth.

1-94
95
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to hypertension or high blood pressure

* Time with condition cannot be greater than age.
* Please correct.
**Question ID:** AHS.309_01.000  **Instrument Variable Name:** AHCL10N  **QuestionnaireFileName:** Sample Adult

**Question Text:**  1 of 2

How long have you had diabetes?

* Enter number for time with diabetes.

* Enter '95' for 95 or more.

* Enter "96" if since birth.

**01-94**
- 1-94
- 95
- Since birth
- Refused
- Don't know

**Universe Text:** Sample adults 18+ who had difficulty due to diabetes

**Skip Instructions:**
- `<1-95,D>[goto AHCL10T]
- `<R>[store "R" in AHCL10T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
- `<96>[store "6" in AHCL10T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

**Question ID:** AHS.309_02.000  **Instrument Variable Name:** AHCL10T  **QuestionnaireFileName:** Sample Adult

**Question Text:**  2 of 2

* Enter time period for time with diabetes.

1  Day(s)
2  Week(s)
3  Month(s)
4  Year(s)
6  Since Birth
7  Refused
9  Don't know

**Universe Text:** Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

**Skip Instructions:**
- `<1-4,R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
- `<6> goto ERR2_AHCL10T
- `[if [AHCL10N = Number greater than person years old and AHCL10T= 4]] goto ERR1_AHCL10T

**Hard Edit:** ERR_AHCL10T

* Time with condition cannot be greater than age.

* Please correct.
How long have you had a lung or breathing problem (e.g. asthma and emphysema)?

* Enter number for time with a lung or breathing problem.
* Enter '95'' for 95 or more.
* Enter "96" if since birth.

01-94 1-94
95 95+
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to a lung or breathing problem

* Enter time period for time with lung or breathing problem (e.g. asthma and emphysema).

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.
* Please correct.
How long have you had cancer?

* Enter number for time with cancer.

* Enter "95" for 95 or more.

* Enter "96" if since birth.

01-94

95

96 Since birth

97 Refused

99 Don't know

Sample adults 18+ who had difficulty due to cancer

* Enter time period for time with cancer.

1 Day(s)

2 Week(s)

3 Month(s)

4 Year(s)

6 Since birth

7 Refused

9 Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.

* Please correct.
1 of 2

How long have you had intellectual disability, also known as mental retardation?

* Enter number for time with intellectual disability/mental retardation.

* Enter '95" for 95 or more.

* Enter "96" if since birth.

01-94  1-94
95    95+
96    Since birth
97    Refused
99    Don't know

UniverseText: Sample adults 18+ who had difficulty due to intellectual disability/mental retardation

SkipInstructions: <1-95,D>[goto AHCL14T]
<R>[store "R" in AHCL14T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
<96>[store "6" in AHCL14T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

2 of 2

* Enter time period for time with intellectual disability/mental retardation.

1    Day(s)
2    Week(s)
3    Month(s)
4    Year(s)
6    Since birth
7    Refused
9    Don't know

UniverseText: Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

SkipInstructions: <1- 4, R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
<6> goto ERR2_AHCL14T
[if [AHCL14N = Number greater than person years old and AHCL14T= 4]] goto ERR1_AHCL14T

HardEdit: ERR_AHCL14T
* Time with condition cannot be greater than age.
* Please correct.
**2018 NHIS Questionnaire - Sample Adult**  
**Adult Health Status & Limitations**  
**Document Version Date: 12-Jun-19**

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AHS.314_01.000</th>
<th>Instrument Variable Name:</th>
<th>AHCL15N</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>1 of 2</td>
<td>How long have you had a developmental problem (e.g., cerebral palsy)?</td>
<td>* Enter number for time with a developmental problem.</td>
<td>* Enter &quot;96&quot; if since birth.</td>
<td></td>
</tr>
<tr>
<td>01-94</td>
<td>01-94</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+ who had difficulty due to a developmental problem

SkipInstructions:  
<1-95,D>[goto AHCL15T]  
<R>[store "R" in AHCL15T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]  
<96>[store "6" in AHCL15T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AHS.314_02.000</th>
<th>Instrument Variable Name:</th>
<th>AHCL15T</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>2 of 2</td>
<td>* Enter time period for time with developmental problem.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Day(s)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

SkipInstructions:  
<1-4,R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]  
<6>[goto ERR2_AHCL15T]  
<6>[if [AHCL15N = Number greater than person years old and AHCL15T= 4]] goto ERR1_AHCL15T

Hard Edit: ERR_AHCL15T  
* Time with condition cannot be greater than age.  
* Please correct.
### Question ID: AHS.315_01.000
**Instrument Variable Name:** AHCL16N  
**QuestionnaireFileName:** Sample Adult

#### QuestionText: 1 of 2
How long have you had senility?

* Enter number for time with senility.

* Enter "95" for 95 or more.

* Enter "96" if since birth.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who had difficulty due to senility

**SkipInstructions:**
- `<1-95,D>` [goto AHCL16T]
- `<R>` [store "R" in AHCL16T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
- `<96>` [store "6" in AHCL16T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

---

### Question ID: AHS.315_02.000
**Instrument Variable Name:** AHCL16T  
**QuestionnaireFileName:** Sample Adult

#### QuestionText: 2 of 2
* Enter time period for time with senility.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

**SkipInstructions:**
- `<1-4, R,D>` [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
- `<6>` goto ERR2_AHCL16T
- `[if [AHCL16N = Number greater than person years old and AHCL16T= 4]]` goto ERR1_AHCL16T

**Hard Edit:**
- ERR_AHCL16T
- * Time with condition cannot be greater than age.
- * Please correct.
How long have you had depression, anxiety, or an emotional problem?

* Enter number for time with depression, anxiety, or an emotional problem.

* Enter '95'' for 95 or more.

* Enter "96" if since birth.

<table>
<thead>
<tr>
<th>01-94</th>
<th>01-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+ who had difficulty due to depression, anxiety, or an emotional problem

SkipInstructions: 
<1-95,D>[goto AHCL17T] 
<R>[store "R" in AHCL17T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] 
<96>[store "6" in AHCL17T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

---

* Enter time period for time with depression, anxiety, or emotional problem.

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

UniverseText: Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

SkipInstructions: 
<1-4, R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] 
<6> goto ERR2_AHCL17T 
<96>[AHCL17N = Number greater than person years old and AHCL17T= 4] goto ERR1_AHCL17T

Hard Edit: ERR_AHCL17T

* Time with condition cannot be greater than age. 
* Please correct.
2018 NHIS Questionnaire - Sample Adult
Adult Health Status & Limitations

Document Version Date: 12-Jun-19

Question ID: AHS.317_01.000 Instrument Variable Name: AHCL18N QuestionnaireFileName: Sample Adult

QuestionText: 1 of 2

How long have you had a weight problem?

* Enter number for time with a weight problem.

* Enter '95' for 95 or more.

* Enter "96" if since birth.

01-94 1-94
95 95+
96 Since birth
97 Refused
99 Don't know

UniverseText: Sample adults 18+ who had difficulty due to a weight problem

SkipInstructions:

<1-95,D>[goto AHCL18T]
<R>[store "R" in AHCL18T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
<96>[store "6" in AHCL18T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

Question ID: AHS.317_02.000 Instrument Variable Name: AHCL18T QuestionnaireFileName: Sample Adult

QuestionText: 2 of 2

* Enter time period for time with weight problem.

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

UniverseText: Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

SkipInstructions:

<1- 4, R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
<6> goto ERR2_AHCL18T
<96>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

Hard Edit: ERR_AHCL18T

* Time with condition cannot be greater than age.
* Please correct.
How long have you had a missing limb (finger, toe, or digit)?

* Enter number for time with a missing limb.

* Enter "95" for 95 or more.

* Enter "96" if since birth.

01-94 01-94
95 95+
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to a missing limb

* Enter time period for time with missing limb.

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.
* Please correct.
How long have you had a kidney, bladder or renal problem?

* Enter number for time with a kidney, bladder or renal problem.

* Enter '95' for 95 or more.

* Enter "96" if since birth.

01-94 1-94
95 95+
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to a kidney, bladder or renal problem

* Enter time period for time with kidney, bladder or renal problem.

* Time with condition cannot be greater than age.
* Please correct.
How long have you had a circulation problem (including blood clots)?

* Enter number for time with a circulation problem.

* Enter '95' for 95 or more.

* Enter "96" if since birth.

1-94
95
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to a circulation problem

1-95,D>[goto AHCL21T]
<R>[store "R" in AHCL21T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
<96>[store "6" in AHCL21T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

* Time with condition cannot be greater than age.
* Please correct.
How long have you had benign tumors or cysts?

* Enter number for time with benign tumors or cysts.

* Enter "95" for 95 or more.

* Enter "96" if since birth.

01-94 1-94
95 95+
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to benign tumors or cysts

* Enter time period for time with benign tumors or cysts.

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.

* Please correct.
How long have you had fibromyalgia or lupus?

* Enter number for time with fibromyalgia or lupus.
* Enter "95" for 95 or more.
* Enter "96" if since birth.

<table>
<thead>
<tr>
<th>Option</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
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<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Sample adults 18+ who had difficulty due to fibromyalgia or lupus

* Time with condition cannot be greater than age.  
  * Please correct.
How long have you had osteoporosis or tendinitis?

* Enter number for time with osteoporosis or tendinitis.

* Enter "95" for 95 or more.

* Enter "96" if since birth.

01-94 01-94
95 95+
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to osteoporosis or tendinitis

* Enter time period for time with osteoporosis or tendinitis.

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.
* Please correct.
How long have you had epilepsy or seizures?

* Enter number for time with epilepsy or seizures.

* Enter '95' for 95 or more.

* Enter "96" if since birth.

01-94
01-94
95
95+
96
Since birth
97
Refused
99
Don't know

Sample adults 18+ who had difficulty due to epilepsy or seizures

* Enter time period for time with epilepsy or seizures.

1
Day(s)
2
Week(s)
3
Month(s)
4
Year(s)
6
Since birth
7
Refused
9
Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.
* Please correct.
### Question ID: AHS.325_01.000

**Instrument Variable Name:** AHCL26N  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**  
1 of 2  
How long have you had multiple sclerosis (MS) or muscular dystrophy (MD)?  
* Enter number for time with multiple sclerosis (MS) or muscular dystrophy (MD).  
* Enter "95" for 95 or more.  
* Enter "96" if since birth.  

- **01-94:** 1-94  
- **95:** 95+  
- **96:** Since birth  
- **97:** Refused  
- **99:** Don't know

**UniverseText:** Sample adults 18+ who had difficulty due to multiple sclerosis or muscular dystrophy

**SkipInstructions:**  
- `<1-95,D>[goto AHCL26T]`  
- `<R>[store "R" in AHCL26T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]`  
- `<96>[store "6" in AHCL26T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]`

---

### Question ID: AHS.325_02.000

**Instrument Variable Name:** AHCL26T  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**  
2 of 2  
* Enter time period for time with multiple sclerosis or muscular dystrophy.

- **1:** Day(s)  
- **2:** Week(s)  
- **3:** Month(s)  
- **4:** Year(s)  
- **6:** Since birth  
- **7:** Refused  
- **9:** Don't know

**UniverseText:** Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

**SkipInstructions:**  
- `<1- 4, R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]`  
- `<6> goto ERR2_AHCL26T [if [AHCL26N = Number greater than person years old and AHCL26T= 4]] goto ERR1_AHCL26T`

**Hard Edit:** ERR_AHCL26T  
* Time with condition cannot be greater than age.  
* Please correct.
How long have you had polio(myelitis), paralysis or para/quadriplegia?

* Enter number for time with polio (myelitis), paralysis or para/quadriplegia.

* Enter ‘95’ for 95 or more.

* Enter "96" if since birth.

01-94 1-94
95 95+
96 Since birth
97 Refused
99 Don’t know

Sample adults 18+ who had difficulty due to polio(myelitis), paralysis or para/quadriplegia

* Enter time period for time with polio(myelitis), paralysis or para/quadriplegia.

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don’t know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.
* Please correct.
**Question ID:** AHS.327_01.000  
**Instrument Variable Name:** AHCL28N  
**QuestionnaireFileName:** Sample Adult

**Question Text:**

1 of 2

How long have you had Parkinson's disease or tremors?

* Enter number for time with Parkinson's disease or tremors.

* Enter '95' for 95 or more.

* Enter "96" if since birth.

01-94  01-94
95    95+
96    Since birth
97    Refused
99    Don't know

**Universe Text:**

Sample adults 18+ who had difficulty due to Parkinson's disease or tremors

**Skip Instructions:**

<1-95,D> [goto AHCL28T]

<R> [store "R" in AHCL28T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

<96> [store "6" in AHCL28T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

---

**Question ID:** AHS.327_02.000  
**Instrument Variable Name:** AHCL28T  
**QuestionnaireFileName:** Sample Adult

**Question Text:**

2 of 2

* Enter time period for time with Parkinson's disease or tremors.

1    Day(s)
2    Week(s)
3    Month(s)
4    Year(s)
6    Since Birth
7    Refused
9    Don't know

**Universe Text:**

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

**Skip Instructions:**

<1-4, R,D> [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

<6> goto ERR2_AHCL28T

[if [AHCL28N = Number greater than person years old and AHCL28T= 4]] goto ERR1_AHCL28T

**Hard Edit:**

ERR_AHCL28T

* Time with condition cannot be greater than age.

* Please correct.
### How long have you had nerve damage (including carpal tunnel syndrome)?

* Enter number for time with nerve damage (including carpal tunnel syndrome).

* Enter "95" for 95 or more.

* Enter "96" if since birth.

<table>
<thead>
<tr>
<th>Option</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
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<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

#### UniverseText:
Sample adults 18+ who had difficulty due to nerve damage

#### SkipInstructions:
- `<1-95,D>[goto AHCL29T]`
- `<R>[store "R" in AHCL29T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]`
- `<96>[store "6" in AHCL29T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]`

### Enter time period for time with nerve damage.

* Enter time period for time with nerve damage.

- 1 Day(s)
- 2 Week(s)
- 3 Month(s)
- 4 Year(s)
- 6 Since birth
- 7 Refused
- 9 Don't know

#### UniverseText:
Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

#### SkipInstructions:
- `<1- 4, R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]`
- `<6> goto ERR2_AHCL29T`
- `<if [AHCL29N = Number greater than person years old and AHCL29T= 4]] goto ERR1_AHCL29T`

#### Hard Edit:
- `ERR_AHCL29T`

* Time with condition cannot be greater than age.

* Please correct.
Question ID: AHS.329_01.000  Instrument Variable Name: AHCL30N  QuestionnaireFileName: Sample Adult

QuestionText: 1 of 2

How long have you had a hernia?

* Enter number for time with a hernia.

* Enter '95' for 95 or more.

* Enter "96" if since birth.

<table>
<thead>
<tr>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+ who had difficulty due to a hernia

SkipInstructions: <1-95,D>[goto AHCL30T]
<96>[store "6" in AHCL30T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

Question ID: AHS.329_02.000  Instrument Variable Name: AHCL30T  QuestionnaireFileName: Sample Adult

QuestionText: 2 of 2

* Enter time period for time with hernia.

<table>
<thead>
<tr>
<th>1</th>
<th>Day(s)</th>
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<tbody>
<tr>
<td>2</td>
<td>Week(s)</td>
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<td>Month(s)</td>
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<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

SkipInstructions: <1-4, R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
<6>[goto ERR2_AHCL30T]
<96>[store "6" in AHCL30T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

Hard Edit: ERR_AHCL30T

* Time with condition cannot be greater than age.
* Please correct.
How long have you had an ulcer?

* Enter number for time with an ulcer.

* Enter '95' for 95 or more.

* Enter "96" if since birth.

01-94 1-94
95 95+
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to an ulcer

* Enter time period for time with ulcer.

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.
* Please correct.
How long have you had varicose veins or hemorrhoids?

* Enter number for time with varicose veins or hemorrhoids.

* Enter "95" for 95 or more.

* Enter "96" if since birth.

01-94
95
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to varicose veins or hemorrhoids

* Enter time period for time with varicose veins or hemorrhoids.

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question
How long have you had a thyroid problem, Grave's disease or gout?

* Enter number for time with a thyroid problem, Grave's disease or gout.

* Enter '95' for 95 or more.

* Enter "96" if since birth.

<table>
<thead>
<tr>
<th>Code</th>
<th>Text</th>
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<tbody>
<tr>
<td>01-94</td>
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</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Sample adults 18+ who had difficulty due to a thyroid problem, Grave's disease or gout

* Enter time period for time with thyroid problem, Grave's disease or gout.

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.
* Please correct.
### Question 1: How long have you had a knee problem?

- **Question ID:** AHS.333_01.000
- **Instrument Variable Name:** AHCL34N
- **QuestionnaireFileName:** Sample Adult

**QuestionText:**

1 of 2

How long have you had a knee problem?

* Enter number for time with a knee problem.
* Enter '95'' for 95 or more.
* Enter "96" if since birth.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:**

Sample adults 18+ who had difficulty due to a knee problem

**SkipInstructions:**

<1-95,D> [goto AHCL34T]

<R> [store "R" in AHCL34T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

<96> [store "6" in AHCL34T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

---

### Question 2: * Enter time period for time with knee problem.

- **Question ID:** AHS.333_02.000
- **Instrument Variable Name:** AHCL34T
- **QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

* Enter time period for time with knee problem.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:**

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

**SkipInstructions:**

<1-4, R,D> [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

<6> [goto ERR2_AHCL34T]

<6> [if [AHCL34N = Number greater than person years old and AHCL34T= 4]]

**Hard Edit:**

ERR1_AHCL34T

* Time with condition cannot be greater than age.
* Please correct.
How long have you had migraine headaches?

* Enter number for time with migraine headaches.
* Enter '95' for 95 or more.
* Enter "96" if since birth.

01-94 01-94
95 95+
96 Since birth
97 Refused
99 Don't know

Sample adults 18+ who had difficulty due to migraine headaches

* Enter time period for time with migraine headaches.
1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
9 Don't know

Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

* Time with condition cannot be greater than age.
* Please correct.
How long have you had {problem in AFLHCA90}?

* Enter number for time with {problem in AFLHCA90}.
* Enter '95' for 95 or more.
* Enter "96" if since birth.

**UniverseText:** Sample adults 18+ who had difficulty due to {problem in AFLHCA90}

**SkipInstructions:**
- `<1-4,D>` [goto AHCL90T]
- `<R>` [store "R" in AHCL90T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]
- `<96>` [store "6" in AHCL90T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]

---

* Enter time period for time with {problem in AFLHCA90}.

**UniverseText:** Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

**SkipInstructions:**
- `<1-4,R,D>` [if 91 selected in AFLHCA goto AFLHCA_S2] Else goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)
- `<6>` goto ERR2_AHCL90T [if [AHCL90N = Number greater than person years old and AHCL90T= 4] goto ERR1_AHCL90T]

**Hard Edit:**

ERR_AHCL90T

* Time with condition cannot be greater than age.
* Please correct.
**Question ID:** AHS.336_01.000  
**Instrument Variable Name:** AHCL91N  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**

1 of 2

How long have you had {problem in AFLHCA91}?

* Enter number for time with {problem in AFLHCA91}.

* Enter '95'' for 95 or more.

* Enter "96" if since birth.

01-94  1-94  
95   95+  
96  Since birth  
97  Refused  
99  Don't know

**UniverseText:** Sample adults 18+ who had difficulty due to {problem in AFLHCA91}

**SkipInstructions:**

1-95,D>[goto AHCL91T]  
<R>[store "R" in AHCL91T] [goto SMKEV (next section)]  
<96>[store "6" in AHCL91T] [goto SMKEV (next section)]

---

**Question ID:** AHS.336_02.000  
**Instrument Variable Name:** AHCL91T  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

* Enter time period for time with {problem in AFLHCA91}.

1  Day(s)  
2  Week(s)  
3  Month(s)  
4  Year(s)  
6  Since birth  
7  Refused  
9  Don't know

**UniverseText:** Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question

**SkipInstructions:**

<1- 4, R,D>[goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)]  
<6> goto ERR2_AHCL91T  
[if [AHCL91N = Number greater than person years old and AHCL91T= 4]] goto ERR1_AHCL91T

**Hard Edit:**

ERR_AHCL91T

* Time with condition cannot be greater than age.  
* Please correct.
These next questions are about cigarette smoking.

Have you smoked at least 100 cigarettes in your ENTIRE LIFE?

1  Yes
2  No
7  Refused
9  Don't know

Sample adults 18+

How old were you when you FIRST started to smoke fairly regularly?

* Enter '6' if less than 6 years old.
* Enter '95' if 95 years old or older.
* Enter '96' if never smoked regularly.

06-84  6 - 84 years
85     85 years or older
96     Never smoked regularly
97     Refused
99     Don't know

Sample adults 18+ who ever smoked 100 cigarettes

* Starting age exceeded current age.
  * Please correct.
**Question ID:** AHB.030_00.000  **Instrument Variable Name:** SMKNOW  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Do you NOW smoke cigarettes every day, some days or not at all?

1. Every day
2. Some days
3. Not at all
7. Refused
9. Don't know

**UniverseText:** Sample adults 18+ who ever smoked 100 cigarettes

**SkipInstructions:**

<1> [goto CIGSDA1]
<2> [goto CIGDAMO]
<3> [goto SMKQTNO]
<D,R> [goto ECIGEV2]

---

**Question ID:** AHB.040_01.000  **Instrument Variable Name:** SMKQTNO  **QuestionnaireFileName:** Sample Adult

**QuestionText:** 1 of 2

How long has it been since you quit smoking cigarettes?

* Enter number for time since quit smoking.
* Enter '95' for 95 years old or older.

01-94 1 - 94
95 95+
97 Refused
99 Don't know

**UniverseText:** Sample adults 18+ who quit smoking

**SkipInstructions:**

<1-95> [goto SMKQTTP]
<D,R> [goto ECIGEV2]
**2018 NHIS Questionnaire - Sample Adult**

**Adult Health Behaviors**

**Document Version Date: 12-Jun-19**

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**Question ID:** AHB.040_02.000  **Instrument Variable Name:** SMKQTTP  **QuestionnaireFileName:** Sample Adult

**QuestionText:** 2 of 2

* Enter time period for time since quit smoking.

1  Day(s)
2  Week(s)
3  Month(s)
4  Year(s)
7  Refused
9  Don't know

**UniverseText:** Sample adults 18+ who quit smoking

**SkipInstructions:** `<1-4> [goto ECIGEV2]`

* `<4>` [if SMKQTNO gt (AGE - `<15>`), goto ERR1_SMKQTTP]
* if (SMKREG + SMKQTNO gt AGE), goto ERR2_SMKQTTP.

**Hard Edit:**

* Age started ([Fill1: SMKREG]) + years since quit ([Fill2: SMKQTNO]) exceeds current age ([Fill3: AGE]).
* Please correct.

**Soft Edit:**

* Respondent quit smoking before age 15?
* Please verify.

---

**Question ID:** AHB.050_00.000  **Instrument Variable Name:** CIGSDA1  **QuestionnaireFileName:** Sample Adult

**QuestionText:** On the average, how many cigarettes do you now smoke a day?

* Enter '1' if less than 1 cigarette.

* Enter '95' if 95 or more cigarettes.

01-94  1 - 94 cigarettes
95  95+ cigarettes
97  Refused
99  Don't know

**UniverseText:** Sample adults 18+ who are current every day smokers

**SkipInstructions:** `<1-95,R,D> [goto CIGQTYR]`
**Question ID:** AHB.060_00.000  **Instrument Variable Name:** CIGDAMO  **QuestionnaireFileName:** Sample Adult

**QuestionText:** On how many of the PAST 30 DAYS did you smoke a cigarette?

*Enter '0' for None.

- **00** None
- **01-30** 1-30 days
- **97** Refused
- **99** Don't know

**UniverseText:** Sample adults 18+ who are current some day smokers

**SkipInstructions:** <0>[goto CIGQTYR]  
<1-30,R,D> [goto CIGSDA2]

---

**Question ID:** AHB.070_00.000  **Instrument Variable Name:** CIGSDA2  **QuestionnaireFileName:** Sample Adult

**QuestionText:** On the average, when you smoked during the PAST 30 DAYS, about how many cigarettes did you smoke a day?

* Enter '1' if less than 1.
* Enter '95' if 95 or more cigarettes.

- **01-94** 1-94 cigarettes
- **95** 95+ cigarettes
- **97** Refused
- **99** Don't know

**UniverseText:** Sample adults 18+ who are current some day smokers

**SkipInstructions:** <1-95,D,R> [goto CIGQTYR]
Question ID: AHB.080_00.000  Instrument Variable Name: CIGQTYR  QuestionnaireFileName: Sample Adult

QuestionText: During the PAST 12 MONTHS, have you stopped smoking for more than one day BECAUSE YOU WERE TRYING TO QUIT SMOKING?

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+ who are every day or someday smokers

SkipInstructions: <1,2,R,D> [goto ECIGEV2]

Question ID: AHB.085_00.010  Instrument Variable Name: ECIGEV2  QuestionnaireFileName: Sample Adult

QuestionText: The next question is about electronic cigarettes or e-cigarettes. You may also know them as vape-pens, hookah-pens, e-hookahs, or e-vaporizers. Some look like cigarettes, and others look like pens or small pipes. These are battery-powered, usually contain liquid nicotine, and produce vapor instead of smoke.

Have you EVER used an e-cigarette EVEN ONE TIME?

*Read if necessary: E-cigarettes and similar products can be bought as one-time, disposable products, as re-usable kits with a cartridge, or with refillable chambers. These usually contain a liquid, often called an “e-liquid” or “e-juice.” Popular brands include NJOY, BLU, LOGIC, and VUSE.

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto ECIGCUR2]
<2,R,D> [goto CIGAREV2]
Question ID: AHB.085_00.020  Instrument Variable Name: ECIGCUR2  QuestionnaireFileName: Sample Adult

QuestionText: Do you now use e-cigarettes every day, some days, or not at all?

1  Every day
2  Some days
3  Not at all
7  Refused
9  Don't know

UniverseText: Sample adults 18+ who have ever used e-cigarettes

SkipInstructions: <1,R,D> [go to CIGAREV2]  
<2,3> [go to ECIG30D2]

---

Question ID: AHB.085_00.030  Instrument Variable Name: ECIG30D2  QuestionnaireFileName: Sample Adult

QuestionText: On how many of the PAST 30 DAYS have you used e-cigarettes?

00-30  0-30
97  Refused
99  Don't know

UniverseText: Sample adults 18+ who now use e-cigarettes some days or not at all

SkipInstructions: <0-30,R,D> [goto CIGAREV2]
Have you ever smoked a regular cigar, cigarillo, or a little filtered cigar EVEN ONE TIME?

*Read if necessary: “Cigarillos” are medium cigars that sometimes are sold with plastic or wooden tips. Some common brands are Black and Mild, Swisher Sweets, Dutch Masters and Phillies Blunts. Cigarillos are usually sold individually or in packs of 5 or fewer. Little filtered cigars look like cigarettes and are usually brown in color. Like cigarettes, little filtered cigars have a spongy filter and are sold in packs of 20. Some common brands are Prime Time and Winchester.

*Read if necessary: Do not include electronic cigars or e-cigars.

1 Yes
2 No
7 Refused
9 Don't know

Sample adults 18+

Do you now smoke regular cigars, cigarillos, or little filtered cigars every day, some days, or not at all?

1 Every day
2 Some days
3 Not at all
7 Refused
9 Don't know

Sample adults 18+ who have ever smoked a regular cigar, cigarillo, or filtered cigar

<1 R,D> [goto PIPEV2]
<2,3> [go to CIG30D2]
On how many of the PAST 30 DAYS have you smoked a regular cigar, cigarillo, or little filtered cigar?

0-30  0-30
97  Refused
99  Don't know

Sample adults 18+ who now smoke a regular cigar, cigarillo, or little filtered cigar some days or not at all

Have you EVER smoked a pipe filled with tobacco-whether a regular pipe, water pipe, or hookah EVEN ONE TIME?

*Read if necessary: A hookah is a type of water pipe. It is sometimes called a “narghile” (NAR-ge-lee) pipe. Do not include electronic hookah or e-hookahs.

*Read if necessary: Do not include electronic pipes or e-pipes.

1  Yes
2  No
7  Refused
9  Don't know

Sample adults 18+

<1> [goto PIPECUR2]
<2,R,D> [goto SMKLSTB1]
Do you now smoke pipes filled with tobacco – either regular pipes, water pipes, or hookahs, every day, some days, or not at all?

*Read if necessary: Do not include pipes filled with substances other than tobacco.

1 Every day
2 Some days
3 Not at all
7 Refused
9 Don't know

UniverseText: Sample adults 18+ who have ever smoked a regular pipe, water pipe or hookah filled with tobacco

SkipInstructions: <1-3,R,D> [goto SMKLSTB1]

Smokeless tobacco products are placed in the mouth or nose and can include chewing tobacco, snuff, dip, snus (SNOOSE), or dissolvable tobacco.

Have you ever used smokeless tobacco products EVEN ONE TIME?

*Read if necessary: Do not include nicotine replacement therapy products (such as patch, gum, lozenge, or spray, which are considered smoking cessation treatments.)

1 Yes
2 No
7 Refused
9 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto SMKLSR2]  
<2,R,D> [goto VIGNO]
**Question ID:** AHB.085_00.100  
**Instrument Variable Name:** SMKLSR2  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** Do you NOW use smokeless tobacco products every day, some days, or not at all?

- **1**  Every day
- **2**  Some days
- **3**  Not at all
- **7**  Refused
- **9**  Don't know

**UniverseText:** Sample adults 18+ who have ever used smokeless tobacco products

**SkipInstructions:**  <1-3,R,D> [goto VIGNO]

---

**Question ID:** AHB.090_01.000  
**Instrument Variable Name:** VIGNO  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** 1 of 2

The next questions are about physical activities (exercise, sports, physically active hobbies...) that you may do in your LEISURE time.

How often do you do VIGOROUS leisure-time physical activities for AT LEAST 10 MINUTES that cause HEAVY sweating or LARGE increases in breathing or heart rate?

* Read if necessary: How many times per day, per week, per month, or per year do you do these activities?

* Enter number for vigorous leisure-time physical activities.

* Enter '0' for Never.

* Enter '996' if unable to do this type of activity.

- **000**  Never
- **001-995**  1-995 time(s)
- **996**  Unable to do this type activity
- **997**  Refused
- **999**  Don't know

**UniverseText:** Sample adults 18+

**SkipInstructions:**  <0,996,R,D>[goto MODNO]  
<1-995>[goto VIGTP]
Adult Health Behaviors

2018 NHIS Questionnaire - Sample Adult

**Adult Health Behaviors**

Document Version Date: 12-Jun-19

---

**Question ID:** AHB.090_02.000  **Instrument Variable Name:** VIGTP  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

* Enter time period for vigorous leisure-time physical activities.

0  Never
1  Per day
2  Per week
3  Per month
4  Per year
6  Unable to do this activity
7  Refused
9  Don't know

**UniverseText:** Sample adults 18+ who do vigorous activities

**SkipInstructions:**

<1-4> goto VIGLNGNO

[if (VIGNO gt <4> and VIGTP eq <1>) or
  (VIGNO gt <28> and VIGTP eq <2>) or
  (VIGNO gt <31> and VIGTP eq <3>) or
  (VIGNO gt <365> and VIGTP eq <4>) goto ERR1_VIGTP]

**Soft Edit:**

ERR1_VIGTP

* [Fill1: VIGNO] times per [Fill2: VIGTP] is unusually high.  
* Please verify.

---

**Question ID:** AHB.100_01.000  **Instrument Variable Name:** VIGLNGNO  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

1 of 2

About how long do you do these vigorous leisure-time physical activities each time?

* Enter number for length of vigorous leisure-time physical activities.

001-995  1-995
997  Refused
999  Don't know

**UniverseText:** Sample adults 18+ who do vigorous activities

**SkipInstructions:**

<1-995>[goto VIGLNGTP]

<1,R,D>[goto MODNO]
**2018 NHIS Questionnaire - Sample Adult**

**Adult Health Behaviors**

**Document Version Date:** 12-Jun-19

---

**Question ID:** AHB.100_02.000  
**Instrument Variable Name:** VIGLNGTP  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

* Enter time period for length of vigorous leisure-time physical activities.

1  Minutes  
2  Hours  
7  Refused  
9  Don’t know

**UniverseText:** Sample adults 18+ who do vigorous activities

**SkipInstructions:**

<1,2>goto MODNO

if VIGLNGNO lt <10> and VIGLNGTP eq <1> goto ERR1_VIGLNGTP;

if (VIGLNGNO gt <90> and VIGLNGTP eq <1>) or if VIGLNGNO gt <2> and VIGLNGTP eq <2> goto ERR2_VIGLNGTP

**Hard Edit:**

ERR1_VIGLNGTP

* Question asked for activities lasting at least 10 minutes.  
* Please correct.

**Soft Edit:**

ERR2_VIGLNGTP

* [Fill1: VIGLNGNO] [fill2: VIGLNGTP] is unusually high.  
* Please verify.

---

**Question ID:** AHB.110_01.000  
**Instrument Variable Name:** MODNO  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**

How often do you do LIGHT OR MODERATE LEISURE-TIME physical activities for AT LEAST 10 MINUTES that cause ONLY LIGHT sweating or a SLIGHT to MODERATE increase in breathing or heart rate?

* If necessary, prompt with: How many times per day, per week, per month, or per year do you do these activities?

* Enter number of light or moderate leisure-time physical activities.

* Enter ‘0’ for Never.

* Enter ‘996’ if unable to do this type of activity.

000  Never  
001-995  1-995 time(s)  
996  Unable to do this type activity  
997  Refused  
999  Don’t know

**UniverseText:** Sample adults 18+

**SkipInstructions:**

<1-995>[goto MODTP]  
<0, 996, R,D>[goto STRNGNO]
**Adult Health Behaviors**

**Question ID:** AHB.110_02.000  **Instrument Variable Name:** MODTP  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

* Enter time period for light or moderate leisure-time physical activities

0  Never
1  Per day
2  Per week
3  Per month
4  Per year
6  Unable to do this activity
7  Refused
9  Don’t know

**UniverseText:** Sample adults 18+ who do light or moderate activities

**SkipInstructions:** <1-4> goto MODLNGNO

[if (MODNO gt <4> and MODTP eq <1>) or (MODNO gt <28> and MODTP eq <2>) or (MODNO gt <31> and MODTP eq <3>) or (MODNO gt <365> and MODTP eq <4>)] goto ERR_MODNO

**Soft Edit:** ERR_MODNO

* [Fill1: MODNO] times per [Fill2: MODTP] is unusually high.
* Please verify.

---

**Question ID:** AHB.120_01.000  **Instrument Variable Name:** MODLNGNO  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

1 of 2

About how long do you do these light or moderate leisure-time physical activities each time?

* Enter number for length of light or moderate leisure-time physical activities.

001-995  1-995
997    Refused
999    Don’t know

**UniverseText:** Sample adults 18+ who do light or moderate activities

**SkipInstructions:** <1-995>[goto MODLNGTP]

<R,D>[goto STRNGNO]
### Question ID: AHB.120_02.000

**Instrument Variable Name:** MODLNGTP

**QuestionnaireFileName:** Sample Adult

<table>
<thead>
<tr>
<th>QuestionText:</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 of 2</td>
</tr>
</tbody>
</table>

* Enter time period for length of light or moderate leisure-time physical activities.

<table>
<thead>
<tr>
<th>1</th>
<th>Minutes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Hours</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who do light or moderate activities

**SkipInstructions:**

- `<1,2> goto STRNGNO`
- `if MODLNGNO lt <10> and MODLNGTP eq <1> goto ERR1_MODLNGTP`
- `if MODLNGNO gt <90> and MODLNGTP eq <1> or if MODLNGNO gt <2> and MODLNGTP eq <2> goto ERR2_MODLNGTP`

**Hard Edit:**

ERR1_MODLNGTP

* Question asked for activities lasting at least 10 minutes.
* Please correct.

**Soft Edit:**

ERR2_MODLNGTP

* [Fill1: MODLNGNO] [Fill2: MODLNGTP] is unusually high.
* Please verify.

### Question ID: AHB.130_01.000

**Instrument Variable Name:** STRNGNO

**QuestionnaireFileName:** Sample Adult

<table>
<thead>
<tr>
<th>QuestionText:</th>
</tr>
</thead>
<tbody>
<tr>
<td>How often do you do LEISURE-TIME physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics? (Include all such activities even if you have mentioned them before.)</td>
</tr>
</tbody>
</table>

* Read if necessary: How many times per day, per week, per month, or per year do you do these activities?

* Enter number for strengthening activities.

* Enter '0' for Never.

* Enter '996' for Unable to do this type activity

<table>
<thead>
<tr>
<th>000</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>001-995</td>
<td>1-995 time(s)</td>
</tr>
<tr>
<td>996</td>
<td>Unable to do this type activity</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:**

- `<1-995>[goto STRNGTP]`
- `<0, 996,R,D>[goto ALC1YR]`
**Question ID:** AHB.130_02.000  **Instrument Variable Name:** STRNGTP  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

* Enter time period for strengthening activities

0  Never
1  Per day
2  Per week
3  Per month
4  Per year
6  Unable to do this activity
7  Refused
9  Don’t know

**UniverseText:** Sample adults 18+ who do strengthening activities

**SkipInstructions:**

<1-4> [goto ALC1YR]
[If (STRNGNO gt <4> & STRNGTP = <1>) or (STRNGNO gt <28> & STRNGTP = <2>) or (STRNGNO gt <31> & STRNGTP = <3>) or (STRNGNO gt <365> & STRNGTP = <4>) goto ERR_STRNGTP]

**Soft Edit:**

ERR_STRNGTP

* [Fill1: STRNGNO] times per [Fill2: STRNGTP] is unusually high.
* Please verify.

---

**Question ID:** AHB.140_00.000  **Instrument Variable Name:** ALC1YR  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

These next questions are about drinking alcoholic beverages. Included are liquor such as whiskey or gin, beer, wine, wine coolers, and any other type of alcoholic beverage.

In ANY ONE YEAR, have you had at least 12 drinks of any type of alcoholic beverage?

1  Yes
2  No
7  Refused
9  Don’t know

**UniverseText:** Sample adults 18+

**SkipInstructions:**

<1> [goto ALC12MNO]
<2,R,D> [goto ALCLIFE]
### Question ID: AHB.150_00.000

**Instrument Variable Name:** ALCLIFE  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** In your ENTIRE LIFE, have you had at least 12 drinks of any type of alcoholic beverage?

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

**UniverseText:** Sample adults 18+ who have not had 12 drinks in any one year or don't know if they did or refused to answer

**SkipInstructions:**

<1> [goto ALC12MNO]  
<2,R,D> [goto AHGT_FT]

---

### Question ID: AHB.160_01.000

**Instrument Variable Name:** ALC12MNO  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** 1 of 2

In the PAST YEAR, how often did you drink any type of alcoholic beverage?

* Read if necessary: "How many days per week, per month or per year did you drink?"

* Enter number for how often alcoholic beverages were consumed in the past year.

*Enter '0' for Never.

| 000 | Never     |
| 001-365 | 1-365 days     |
| 997 | Refused |
| 999 | Don't know |

**UniverseText:** Sample adults 18+ who have had at least 12 drinks in any one year or at least 12 drinks in their entire life

**SkipInstructions:**

<1-365>[goto ALC12MTP]  
<0,D,R>[goto AHGT_FT]
**2018 NHIS Questionnaire - Sample Adult**

**Adult Health Behaviors**

**Document Version Date:** 12-Jun-19

---

**Question ID:** AHB.160_02.000  **Instrument Variable Name:** ALC12MTP  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

* Enter time period for how often alcoholic beverages were consumed in the past year.

- 0: Never/None
- 1: Week
- 2: Month
- 3: Year
- 7: Refused
- 9: Don’t know

**UniverseText:** Sample adults 18+ who drank at least once in the past year

**SkipInstructions:**

<1-3> [goto ALCAMT]

[If (ALC12MNO gt <7> & ALC12MTP = <1>) or (ALC12MNO gt <31> & ALC12MTP = <2>) or (ALC12MNO gt <365> & ALC12MTP = <3>) goto ERR_ALC12MTP]

**Hard Edit:**

ERR_ALC12MTP

* [Fill1: ALC12MNO] days per [Fill2: ALC12MTP] exceeds number possible in this time period.
* Please correct.

---

**Question ID:** AHB.170_00.000  **Instrument Variable Name:** ALCAMT  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

In the PAST YEAR, on those days that you drank alcoholic beverages, on the average, how many drinks did you have?

- Enter ‘1’ if less than 1 drink.
- Enter ‘95’ if 95 or more drinks.

- 00-94: 1-94 drinks
- 95: 95+ drinks
- 97: Refused
- 99: Don’t know

**UniverseText:** Sample adults 18+ who have had at least 1 drink in the past year

**SkipInstructions:**

<1-95,D,R>[goto ALC5UPNO]

<10-95>[goto ERR_ALCAMT]

**Soft Edit:**

ERR_ALCAMT

* [Fill: ALCAMT] drinks is an unusually high number.
* Please verify.
* Do not probe
In the PAST YEAR, on how many DAYS did you have [fill: 5 or more/4 or more] drinks of any alcoholic beverage?

* Read if necessary:

How many days per week, per month or per year did you have [fill: 5 or more/4 or more] drinks in a single day?

* Enter number of days.

* Enter '0' for Never/None.

000 Never/None
001-365 1-365 days
997 Refused
999 Don’t know

UniverseText: Sample adults 18+ who have had at least 1 drink in the past year

SkipInstructions: <1-365>[goto ALC5UPTP]
<0,R,D>[goto AHGT_FT]
**2018 NHIS Questionnaire - Sample Adult**

**Adult Health Behaviors**

**Document Version Date:** 12-Jun-19

---

**Question ID:** AHB.180_02.000  **Instrument Variable Name:** ALC5UPTP  **QuestionnaireFileName:** Sample Adult

**Question Text:**

2 of 2

* Enter time period for days per week, per month or per year.

0  Never/None
1  Per week
2  Per month
3  Per year
7  Refused
9  Don't know

**Universe Text:** Sample adults 18+ who have had 5+ (males) or 4+ (females) drinks in one day at least once in the past year

**Skip Instructions:**

<1-3> [goto BINGE1]

[If (ALC5UPNO gt <7> & ALC5UPTP = <1>) or (ALC5UPNO gt <31> & ALC5UPTP = <2>) or (ALC5UPNO gt <365> & ALC5UPTP = <3>) goto ERR1_ALC5UPTP]

[if number of days drank in the past year (calculated from ALC12MNO and ALC12MTP) it number of days per year with 5 or more (for males)/4+ (females) drinks (calculated from ALC5UPNO and ALC5UPTP)] goto ERR2_ALC5UPTP

**Hard Edit:**

ERR1_ALC5UPTP
* [Fill1: ALC5UPNO] days per [Fill2: ALC5UPTP] exceeds number possible in this time period.
* Please correct
ERR2_ALC5UPTP
* Number of days had [fill: 5 or more/4 or more] drinks exceeds number of days drank.
* Please correct.
* Do not probe.

---

**Question ID:** AHB.181_00.000  **Instrument Variable Name:** BINGE1  **QuestionnaireFileName:** Sample Adult

**Question Text:**

? [F1]

Considering all types of alcoholic beverages, DURING THE PAST 30 DAYS, how many times did you have [fill: 5 or more/4 or more] drinks on an occasion?

* Enter '0' if none.

* Enter '60' if 60 or more times.

00-60  0-60
97  Refused
99  Don't know

**Universe Text:** Sample adults 18+ who have had 5+ (males) or 4+ (females) drinks on an occasion in the past 30 days

**Skip Instructions:**

<0-60,R,D> [goto AHGT_FT]
# 2018 NHIS Questionnaire - Sample Adult
## Adult Health Behaviors
### Question ID: AHB.190_01.000  Instrument Variable Name: AHGT_FT  QuestionnaireFileName: Sample Adult

**QuestionText:** How tall are you without shoes?

* Enter "M" to record metric measurements

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>02-07</td>
<td>2-7 feet</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:**

<2-7> [goto AHGT_IN]
<R,D> [goto AWGT_LB]
<M> [goto AHGT_M]

[if AHGT_FT NE<2-7,R,D,M> goto ERR1_AHGT_FT]
[if AHGT_FT = <2,3> goto ERR2_AHGT_FT]

**Hard Edit:**

ERR1_AHGT_FT

* Only 2-7, Don't Know/Refused or M allowed in this field.
* Please correct.

**Soft Edit:**

ERR2_AHGT_FT

* Respondent's height in feet is [fill: AHGT_FT]?
* Please verify.

### Question ID: AHB.190_02.000  Instrument Variable Name: AHGT_IN  QuestionnaireFileName: Sample Adult

**QuestionText:** How tall are you without shoes?

* Enter '0' if exactly [fill1: AHGT_FT] feet tall.

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00-11</td>
<td>0-11 inches</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who answered their height in feet

**SkipInstructions:**

<empty> goto ERR_AHGT_IN
<0-11,R,D> if (SEX = '1' and (AHTINCH lt '61' or AHTINCH gt '75')) or
(SEX = '2' and (AHTINCH lt '56' or AHTINCH gt '69'))
goto ERR2_AHGT_IN
else
goto AWGT_LB

**Hard Edit:**

ERR1_AHGT_IN

* If [fill: AHGT_FT] feet exactly, enter "0"; otherwise enter number of inches.

**Soft Edit:**

ERR2_AHGT_IN

* Please verify that the height was entered correctly. Probe only if necessary.
## Adult Health Behaviors

**NHIS Questionnaire - Sample Adult**

**Adult Health Behaviors**

**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AHB.190_03.000</th>
<th>Instrument Variable Name:</th>
<th>AHGT_M</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>QuestionText:</strong></td>
<td>How tall are you without shoes?</td>
<td>* Enter height in metric.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0-2</td>
<td>0-2 meters</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>UniverseText:</strong></td>
<td>Sample adults 18+ who choose to give their height in metric measurements</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>SkipInstructions:</strong></td>
<td>&lt;empty&gt; goto ERR_AHGT_M</td>
<td>&lt;0-2&gt; goto AHGT_CM</td>
<td>&lt;R,D&gt; goto AWGT_LB</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Hard Edit:</strong></td>
<td>ERR_AHGT_M</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>* If height is being given in centimeters only, enter &quot;0&quot;; otherwise enter number of meters.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
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<th>AHB.190_04.000</th>
<th>Instrument Variable Name:</th>
<th>AHGT_CM</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>QuestionText:</strong></td>
<td>*Enter centimeters.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>000-241</td>
<td>0-241 centimeters</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>UniverseText:</strong></td>
<td>Sample adults 18+ who answered their height in meters</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>SkipInstructions:</strong></td>
<td>&lt;empty&gt; goto ERR2_AHGT_CM</td>
<td>&lt;0-241,R,D&gt; if (AHGT_M eq '2' and AHGT_CM gt '41') or (AHGT_M eq '1' and AHGT_CM gt '141') goto ERR1_AHGT_CM</td>
<td>elseif (SEX = '1' and (AHTCM lt '156' or AHTCM gt '192')) or (SEX = '2' and (AHTCM lt '143' or AHTCM gt '176')) goto ERR3_AHGT_CM</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Hard Edit:</strong></td>
<td>ERR1_AHGT_CM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>* Total height exceeds maximum allowed.</td>
<td>* Please correct.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ERR2_AHGT_CM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>* If [fill: AHGT_M] meters exactly, enter &quot;0&quot;; otherwise enter number of centimeters.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Soft Edit:</strong></td>
<td>ERR3_AHGT_CM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>* Please verify that the height was entered correctly. Probe only if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Question ID: AHB.200_01.000  Instrument Variable Name: AWGT_LB  QuestionnaireFileName: Sample Adult

QuestionText: How much do you weigh without shoes?

* Enter "M" to record metric measurements
* Enter '500' for 500 pounds or more

050-500  50-500 pounds
997  Refused
999  Don't know
M  Metric

UniverseText: Sample adults 18+

SkipInstructions: <50-500> if AWGT_LB lt '50' or AWGT_LB gt '500'
goto ERR1_AWGT_LB
elseif ((SEX = '1' and (AWGT_LB lt '113' or AWGT_LB gt '316')) or
((SEX = '2' and (AWGT_LB lt '96' or AWGT_LB gt '293'))
goto ERR2_AWGT_LB
elseif AHGT_FLG = '1' and AWGT_FLG = '1'
[goto next section]
else
calculate the BMI (Body Mass Index) - See BMI spec page
<R,D> [goto next section]

Hard Edit: ERR1_AWGT_LB
* Weight is out of range (50-500).
* Please correct.

Soft Edit: ERR2_AWGT_LB
* Please verify that the weight was entered correctly. Probe only if necessary.
How much do you weigh without shoes?
* Enter weight in kilograms

<table>
<thead>
<tr>
<th>Weight</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>023-226</td>
<td>23-226 kilograms</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Sample adults 18+ who choose to give their weight in metric measurements

**Hard Edit:**
ERR1_AWGT_KG
*Weight is out of range (23-226).
* Please correct.

**Soft Edit:**
ERR2_AWGT_KG
* Please verify that the weight was entered correctly. Probe only if necessary.
Question ID: AAU.020_00.000  Instrument Variable Name: AUSUALPL  QuestionnaireFileName: Sample Adult

QuestionText: Is there a place that you USUALLY go to when you are sick or need advice about your health?

- 1 Yes
- 2 There is NO place
- 3 There is MORE THAN ONE place
- 7 Refused
- 9 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,3> [goto APLKIND]  
<2,R,D> [goto AHCPLKND]

---

Question ID: AAU.030_00.000  Instrument Variable Name: APLKIND  QuestionnaireFileName: Sample Adult

QuestionText: [Fill1: What kind of place is it - a clinic, doctor's office, emergency room, or some other place?]

[Fill2: What kind of place do you go to most often - a clinic, doctor's office, emergency room, or some other place?] 

- 1 Clinic or health center
- 2 Doctor's office or HMO
- 3 Hospital emergency room
- 4 Hospital outpatient department
- 5 Some other place
- 6 Doesn't go to one place most often
- 7 Refused
- 9 Don't know

UniverseText: Sample adults 18+ with 1+ usual place(s) to go when sick/need health advice

SkipInstructions: <1-5> [go to ACHPLROU]  
<6,R,D> [go to AHCPLKND]
**Question ID:** AAU.035_00.000  **Instrument Variable Name:** AHCPLROU  **Questionnaire FileName:** Sample Adult

**QuestionText:** Is that [fill: place from (APLKind)] the same place you USUALLY go when you need routine or preventive care, such as a physical examination or check up?

1 Yes
2 No
7 Refused
9 Don't know

**UniverseText:** Sample adults aged 18+ years having a clinic or health center, doctor's office or HMO, hospital emergency room, hospital outpatient department, or some other place that they usually go to when they are sick or need advice about their health.

**SkipInstructions:**
1> [goto AHCCHGYR]
2,R,D > [go to AHCPLKND]

---

**Question ID:** AAU.037_00.000  **Instrument Variable Name:** AHCPLKND  **Questionnaire FileName:** Sample Adult

**QuestionText:** What kind of place do you USUALLY go to when you need routine or preventive care, such as a physical examination or check-up?

0 Doesn't get preventive care anywhere
1 Clinic or health center
2 Doctor's office or HMO
3 Hospital emergency room
4 Hospital outpatient department
5 Some other place
6 Doesn't go to one place most often
7 Refused
9 Don't know

**UniverseText:** Sample Adults 18+ who do not have a usual source of sick care; who Ref/DK if have a usual source of sick care; who have a usual source of sick care but do not go to one place most often or Ref/DK what kind of place; who have a usual source of sick care, but it is not same place as usual source of routine/preventive care; who have a usual source of sick care but Ref/DK if it is same place as usual source of routine/preventive care.

**SkipInstructions:**
0-6,R,D>
if AUSUALPL=2,R,D [goto AHCDLY_1]
ELSE if AUSUALPL=1,3 [goto AHCHCHGYR]
Question ID: AAU.040_00.000  Instrument Variable Name: AHCCHGYR  QuestionnaireFileName: Sample Adult

QuestionText: At any time in the PAST 12 MONTHS did you CHANGE the place(s) to which you USUALLY go for health care?

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+ with 1+ usual place(s) to go when sick/need health advice [or who reported same place as usual source of routine/preventive care]

SkipInstructions: <1>[goto AHCCHGHI]
<2,R,D>[goto AHCDLY_1]

---

Question ID: AAU.050_00.000  Instrument Variable Name: AHCCHGHI  QuestionnaireFileName: Sample Adult

QuestionText: Was this change for a reason related to health insurance?

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+ with 1+ usual place(s) to go when sick/need health advice who CHANGED their USUAL place for health care in past 12 months

SkipInstructions: <1,2,R,D> [goto AHCDLY_1]
<table>
<thead>
<tr>
<th>Question ID: AAU.061_01.000</th>
<th>Instrument Variable Name: AHCDLY_1</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
</table>

**QuestionText:**

There are many reasons people delay getting medical care.

Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS?

...You couldn't get through on the telephone.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D>[goto AHCDLY_2]

---

<table>
<thead>
<tr>
<th>Question ID: AAU.061_02.000</th>
<th>Instrument Variable Name: AHCDLY_2</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
</table>

**QuestionText:**

* Read Lead-in if Necessary

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS?

...You couldn't get an appointment soon enough.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D>[goto AHCDLY_3]
There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS?

...Once you get there, you have to wait too long to see the doctor.

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

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS?

...The (clinic/doctor's) office wasn't open when you could get there.

1. Yes
2. No
7. Refused
9. Don't know
Adult Access to Health Care & Utilization

2018 NHIS Questionnaire - Sample Adult

Adult Access to Health Care & Utilization

Document Version Date: 12-Jun-19

---

**Question ID:** AAU.061_05.000  **Instrument Variable Name:** AHCDLY_5  **QuestionnaireFileName:** Sample Adult

**QuestionText:** * Read Lead-in if Necessary

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS?

...You didn't have transportation.

1  Yes
2  No
7  Refused
9  Don't know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D>[goto AHCAFY_1]

---

**Question ID:** AAU.111_01.000  **Instrument Variable Name:** AHCAFY_1  **QuestionnaireFileName:** Sample Adult

**QuestionText:** DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it?

...Prescription medicines.

1  Yes
2  No
7  Refused
9  Don't know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D>[goto AHCAFY_2]
**Question ID:** AAU.111_02.000  **Instrument Variable Name:** AHCAFY_2  **QuestionnaireFileName:** Sample Adult

**QuestionText:** * Read Lead-in if Necessary.

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it?

...Mental health care or counseling.

1  Yes
2  No
7  Refused
9  Don't know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D>[goto AHCAFY_3]

---

**Question ID:** AAU.111_03.000  **Instrument Variable Name:** AHCAFY_3  **QuestionnaireFileName:** Sample Adult

**QuestionText:** * Read Lead-in if Necessary.

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it?

...Dental care (including check ups).

1  Yes
2  No
7  Refused
9  Don't know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D>[goto AHCAFY_4]
**Question ID:** AAU.111_04.000  **Instrument Variable Name:** AHCAFY_4  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

* Read Lead-in if Necessary.

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it?

...Eyeglasses.

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

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D>[goto AWORPAY]

---

**Question ID:** AAU.113_00.010  **Instrument Variable Name:** AWORPAY  **QuestionnaireFileName:** Sample Adult

**QuestionText:** If you get sick or have an accident, how worried are you that you will be able to pay your medical bills? Are you very worried, somewhat worried, or not at all worried?

1. Very worried
2. Somewhat worried
3. Not at all worried
7. Refused
9. Don't know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1-3,R,D>[goto ARX12MO]
Question ID: AAU.126_01.010  Instrument Variable Name: ARX12MO  QuestionnaireFileName: Sample Adult

QuestionText: DURING THE PAST 12 MONTHS, were you prescribed medication by a doctor or other health professional?

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto ARX12_1]  
<2,R,D> [goto ARX12_5]

---

Question ID: AAU.127_01.010  Instrument Variable Name: ARX12_1  QuestionnaireFileName: Sample Adult

QuestionText: DURING THE PAST 12 MONTHS, were any of the following true for you?

…You skipped medication doses to save money.

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+ who had been prescribed medication in the past 12 months

SkipInstructions: <1,2,R,D>[goto ARX12_2]
**Question ID:** AAU.127_02.010  **Instrument Variable Name:** ARX12_2  **QuestionnaireFileName:** Sample Adult

**QuestionText:** *Read if necessary.

DURING THE PAST 12 MONTHS, were any of the following true for you?

…You took less medicine to save money.

1  Yes
2  No
7  Refused
9  Don’t know

**UniverseText:** Sample adults 18+ who had been prescribed medication in the past 12 months

**SkipInstructions:** <1,2,R,D>[goto ARX12_3]

---

**Question ID:** AAU.127_03.010  **Instrument Variable Name:** ARX12_3  **QuestionnaireFileName:** Sample Adult

**QuestionText:** *Read if necessary.

DURING THE PAST 12 MONTHS, were any of the following true for you?

…You delayed filling a prescription to save money.

1  Yes
2  No
7  Refused
9  Don’t know

**UniverseText:** Sample adults 18+ who had been prescribed medication in the past 12 months

**SkipInstructions:** <1,2,R,D>[goto ARX12_4]
DURING THE PAST 12 MONTHS, were any of the following true for you?

...You asked your doctor for a lower cost medication to save money.

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+ who had been prescribed medication in the past 12 months

SkipInstructions: <1,2,R,D>[goto ARX12_5]

DURING THE PAST 12 MONTHS, were any of the following true for you?

...You bought prescription drugs from another country to save money.

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D>[goto ARX12_6]
**Question ID:** AAU.127_06.010  **Instrument Variable Name:** ARX12_6  **QuestionnaireFileName:** Sample Adult

**QuestionText:**  
*Read if necessary.*  
DURING THE PAST 12 MONTHS, were any of the following true for you?  
…You used alternative therapies to save money.  
1 Yes  
2 No  
7 Refused  
9 Don't know  

**UniverseText:** Sample adults 18+  

**SkipInstructions:** <1,2,R,D>[goto ADENLONG]

---

**Question ID:** AAU.135_00.000  **Instrument Variable Name:** ADENLONG  **QuestionnaireFileName:** Sample Adult

**QuestionText:** (book) A7  
About how long has it been since you last saw a dentist? Include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.  
0 Never  
1 6 months or less  
2 More than 6 mos, but not more than 1 yr ago  
3 More than 1 yr, but not more than 2 yrs ago  
4 More than 2 yrs, but not more than 5 yrs ago  
5 More than 5 years ago  
7 Refused  
9 Don't know  

**UniverseText:** Sample adults 18+  

**SkipInstructions:** <0-5,R,D>[ goto AHCSY1_1]
DURING THE PAST 12 MONTHS, have you seen or talked to any of the following health care providers about your own health?

...A mental health professional such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker.

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D>[ goto AHCSY1_2]

---

DURING THE PAST 12 MONTHS, have you seen or talked to any of the following health care providers about your own health?

...An optometrist, ophthalmologist (AHF-thal-MOL-oh-jist), or eye doctor (someone who prescribes eyeglasses).

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D>[ goto AHCSY1_3]
* Read Lead-in if Necessary.

DURING THE PAST 12 MONTHS, have you seen or talked to any of the following health care providers about your own health?

...A foot doctor.

1   Yes
2   No
7   Refused
9   Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D>[ goto AHCSY1_4]

* Read Lead-in if Necessary.

DURING THE PAST 12 MONTHS, have you seen or talked to any of the following health care providers about your own health?

...A chiropractor.

1   Yes
2   No
7   Refused
9   Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D>[ goto AHCSY1_5]
DURING THE PAST 12 MONTHS, have you seen or talked to any of the following health care providers about your own health?

...A physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist.

1 Yes
2 No
7 Refused
9 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D>[ goto AHCSY1_6]
**Question ID:** AAU.200_00.000  **Instrument Variable Name:** AHCSYR7  **QuestionnaireFileName:** Sample Adult

**QuestionText:** *Read lead-in if necessary.*

DURING THE PAST 12 MONTHS, have you seen or talked to any of the following health care providers about your own health?

...A doctor who specializes in women's health (an obstetrician/gynecologist).

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample female adults aged 18+ years

**SkipInstructions:** <1,2,R,D> [go to AHCSY8_8]

---

**Question ID:** AAU.211_01.000  **Instrument Variable Name:** AHCSY8_8  **QuestionnaireFileName:** Sample Adult

**QuestionText:** *Read lead-in if Necessary.*

DURING THE PAST 12 MONTHS, have you seen or talked to any of the following health care providers about your own health?

...A medical doctor who specializes in a particular medical disease or problem (other than obstetrician/gynecologist, psychiatrist, or ophthalmologist).

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D> [go to AHCSY8_9]
* Read Lead-in if Necessary.

DURING THE PAST 12 MONTHS, have you seen or talked to any of the following health care providers about your own health?

...A general doctor who treats a variety of illnesses (a doctor in general practice, family medicine, or internal medicine)?

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto AHCSYR10]
<2,R,D> [goto AHERNOYR]

---

Does that doctor treat children and adults (a doctor in general practice or family medicine)?

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Sample adults 18+ who have seen or talked to a general doctor during the past 12 months

SkipInstructions: <1,2,R,D> [go to AHERNOYR]
DURING THE PAST 12 MONTHS, HOW MANY TIMES have you gone to a HOSPITAL EMERGENCY ROOM about your own health (This includes emergency room visits that resulted in a hospital admission)?

00  None
01  1
02  2-3
03  4-5
04  6-7
05  8-9
06  10-12
07  13-15
08  16 or more
97  Refused
99  Don't know

DURING THE PAST 12 MONTHS, did you receive care AT HOME from a nurse or other health care professional?

1  Yes
2  No
7  Refused
9  Don't know

Sample adults 18+

<0,1-8,R,D> [go to AHCHYR]

<1>[goto AHCHMOYR]
<2,R,D>[goto AHCNOYR]
## Adult Access to Health Care & Utilization

**NHIS Questionnaire - Sample Adult**

**Document Version Date:** 12-Jun-19

---

**Question ID:** AAU.260_00.000  
**Instrument Variable Name:** AHCHMOYR  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** During how many of the PAST 12 MONTHS did you receive care AT HOME from a health care professional?

<table>
<thead>
<tr>
<th>01-12</th>
<th>01-12 months</th>
</tr>
</thead>
<tbody>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who received home care from a health professional during the past 12 months

**SkipInstructions:** <1-12,R,D>[goto AHCHNOYR]

---

**Question ID:** AAU.270_00.000  
**Instrument Variable Name:** AHCHNOYR  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** (book) A9  
What was the total number of home visits received during [Fill1: that month/Fill2: those months]?

<table>
<thead>
<tr>
<th>01</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>02</td>
<td>2-3</td>
</tr>
<tr>
<td>03</td>
<td>4-5</td>
</tr>
<tr>
<td>04</td>
<td>6-7</td>
</tr>
<tr>
<td>05</td>
<td>8-9</td>
</tr>
<tr>
<td>06</td>
<td>10-12</td>
</tr>
<tr>
<td>07</td>
<td>13-15</td>
</tr>
<tr>
<td>08</td>
<td>16 or more</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who received home care from a health professional during the past 12 months

**SkipInstructions:** <1-8,R,D>[goto AHCNOYR]
DURING THE PAST 12 MONTHS, HOW MANY TIMES have you seen a doctor or other health care professional about your own health at a DOCTOR’S OFFICE, A CLINIC, OR SOME OTHER PLACE? Do not include times you were hospitalized overnight, visits to hospital emergency rooms, home visits, dental visits, or telephone calls.

00  None
01  1
02  2-3
03  4-5
04  6-7
05  8-9
06  10-12
07  13-15
08  16 or more
97  Refused
99  Don't know

Sample adults 18+

DURING THE PAST 12 MONTHS, have you had SURGERY or other surgical procedures either as an inpatient or outpatient?

* Read if necessary: This includes both major surgery and minor procedures such as setting bones or removing growths.

1  Yes
2  No
7  Refused
9  Don't know

Sample adults 18+
Question ID: AAU.300_00.000  Instrument Variable Name: ASRGNOYR  QuestionnaireFileName: Sample Adult

QuestionText: Including any times you may have already told me about, HOW MANY DIFFERENT TIMES have you had surgery during the PAST 12 MONTHS?

* Enter "95" for 95 or more times.

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94 times</td>
</tr>
<tr>
<td>95</td>
<td>95+ times</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+ who had surgery or surgical procedures during past 12 months

SkipInstructions: <1-95,R,D> [goto AMDLONG]  
<11-95> [goto ERR_ASGYR]

Soft Edit: ERR_ASGYR

* {ASRGNOYR} is an unusually large number.

* Please verify.

Question ID: AAU.305_00.000  Instrument Variable Name: AMDLONG  QuestionnaireFileName: Sample Adult

QuestionText: About how long has it been since you last saw or talked to a doctor or other health care professional about your own health? Include doctors seen while a patient in a hospital.

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Never</td>
</tr>
<tr>
<td>1</td>
<td>6 months or less</td>
</tr>
<tr>
<td>2</td>
<td>More than 6 mos, but not more than 1 yr ago</td>
</tr>
<tr>
<td>3</td>
<td>More than 1 yr, but not more than 2 yrs ago</td>
</tr>
<tr>
<td>4</td>
<td>More than 2 yrs, but not more than 5 yrs ago</td>
</tr>
<tr>
<td>5</td>
<td>More than 5 years ago</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+

SkipInstructions: <0-5,R,D> [goto HIT1A]
DURING THE PAST 12 MONTHS, have you ever used computers for any of the following

…Look up health information on the Internet.

1 Yes
2 No
7 Refused
9 Don’t know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto HIT2A]

---

DURING THE PAST 12 MONTHS, have you ever used computers for any of the following

…Fill a prescription.

1 Yes
2 No
7 Refused
9 Don’t know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto HIT3A]
DURING THE PAST 12 MONTHS, have you ever used computers for any of the following …Schedule an appointment with a health care provider.

1   Yes
2   No
7   Refused
9   Don't know

UniverseText:   Sample adults 18+

SkipInstructions:   <1,2,R,D> [goto HIT4A]

DURING THE PAST 12 MONTHS, have you ever used computers for any of the following …Communicate with a health care provider by email.

1   Yes
2   No
7   Refused
9   Don’t know

UniverseText:   Sample adults 18+

SkipInstructions:   <1,2,R,D> [goto FLUVACYR]
**DURING THE PAST 12 MONTHS, have you had a flu vaccination?** A flu vaccination is usually given in the fall and protects against influenza for the flu season.

### Question ID: AAU.310_00.000
**Instrument Variable Name:** FLUVACYR  
**QuestionnaireFileName:** Sample Adult

#### QuestionText: ?[F1]

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

#### UniverseText: Sample adults 18+

#### SkipInstructions: <1> [goto FLUVACTP]  
<2,R,D> [ goto SHTPNUYR]

---

**Was this a shot, or was it a vaccine sprayed in the nose?**

* Read if necessary: A flu shot is injected in the arm.

*Read if necessary: The flu nasal spray is called FluMist™

### Question ID: AAU.311_00.000
**Instrument Variable Name:** FLUVACTP  
**QuestionnaireFileName:** Sample Adult

#### QuestionText:

1. Flu shot
2. Flu nasal spray (spray, mist or drop in nose)
7. Refused
9. Don't know

#### UniverseText: Sample adults 18+ who have received a flu vaccination in the past year

#### SkipInstructions: <1,2,R,D> [goto FLUVAC_M]
During what month and year did you receive your most recent flu vaccination?

01 January
02 February
03 March
04 April
05 May
06 June
07 July
08 August
09 September
10 October
11 November
12 December
97 Refused
99 Don't know

Sample adults 18+ who have had a flu vaccination in the past 12 months, regardless of type

<1-12,D> [ goto FLUVAC_Y]
&R> if FLUVACTP=1 and PREGNOW=1 and INTERVIEW_MONTH=1-3,8-12 [goto FLUSHPG1];
else if FLUVACTP=1 and PREGNOW=1 and INTERVIEW_MONTH=4-7 or PREGFLYR=1 [goto FLUSHPG2];
else [goto SHTPNUYR]
### Question ID: AAU.312_02.000  QuestionnaireFileName: Sample Adult

**QuestionText:**

2 of 2

*Enter year of most recent flu vaccination.

<table>
<thead>
<tr>
<th>Year</th>
<th>Refused</th>
<th>Don’t know</th>
</tr>
</thead>
<tbody>
<tr>
<td>9997</td>
<td>Refused</td>
<td>Don’t know</td>
</tr>
<tr>
<td>9999</td>
<td>Don’t know</td>
<td></td>
</tr>
</tbody>
</table>

**UniverseText:**

Sample adults 18+ who gave a month for their last flu vaccination or who didn’t know the month

**SkipInstructions:**

<valid year,R,D> if FLUVACTP=1 and PREGNOW=1 and INTERVIEW_MONTH=1-3,8-12 [goto FLUSHPG1]; else if FLUVACTP=1 and PREGNOW=1 and INTERVIEW_MONTH=4-7 or PREGFLYR=1 [goto FLUSHPG2]; else [goto SHTPNUYR]

*Future date invalid

*Date before birth

*Date more than 12 months ago

### Question ID: AAU.313_00.000  QuestionnaireFileName: Sample Adult

**QuestionText:**

Did you get a flu shot before or during your current pregnancy?

1. Before this pregnancy
2. During this pregnancy
7. Refused
9. Don’t know

**UniverseText:**

Female sample adults 18-49 who are currently pregnant and are interviewed January-March or August-December and received a flu shot in the past 12 months

**SkipInstructions:**

<1,2,R,D> [goto SHTPNUYR]
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AAU.314_00.000</th>
<th>Instrument Variable Name:</th>
<th>FLUSHPG2</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
</table>
| QuestionText:    | [Fill1: Earlier you said you were pregnant sometime since August 1st, [last year]. Did you get a flu shot before, during or after this pregnancy?] /
|                  | Earlier you said you were pregnant sometime between August [last year] and March [current year]. Did you get a flu shot before, during or after this pregnancy?] /
|                  | Earlier you said you were pregnant sometime between August [last year] and March [current year]. Did you get a flu shot before, during or after this pregnancy? |
| 1                | Before this pregnancy |
| 2                | During this pregnancy |
| 3                | After this pregnancy |
| 7                | Refused |
| 9                | Don't know |

| UniverseText: | Female sample adults 18-49 who are currently pregnant and were interviewed April-July or who have been determined to be pregnant at a specific point in the past year and received a flu shot in the past 12 months |
| SkipInstructions: | <1-3,R,D> [goto SHTPNUYR] |

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AAU.320_00.000</th>
<th>Instrument Variable Name:</th>
<th>SHTPNUYR</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>Have you EVER had a pneumonia shot?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>This shot is usually given only once or twice in a person's lifetime and is different from the flu shot. It is also called the pneumococcal vaccine.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| UniverseText: | Sample adults 18+ |
| SkipInstructions: | <1> [goto SHTPNEUN] |
|                  | <2,R,D> [goto APOX] |
Question ID: AAU.325_00.010  Instrument Variable Name: SHTPNEUN  QuestionnaireFileName: Sample Adult

QuestionText: How many pneumonia shots have you ever had?

01-50  1-50 shots
97     Refused
99     Don't know

UniverseText: Sample adults 18+ who have ever had a pneumonia shot

SkipInstructions: <1-50,R,D> [goto APOX]

Question ID: AAU.330_00.000  Instrument Variable Name: APOX  QuestionnaireFileName: Sample Adult

QuestionText: Have you EVER had chickenpox?

1     Yes
2     No
7     Refused
9     Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto APOX12MO]
                  <2,R,D> [goto AHEP]

Question ID: AAU.340_00.000  Instrument Variable Name: APOX12MO  QuestionnaireFileName: Sample Adult

QuestionText: Have you had chickenpox in the PAST 12 MONTHS?

1     Yes
2     No
7     Refused
9     Don't know

UniverseText: Sample adults 18+ who have ever had chickenpox

SkipInstructions: <1,2,R,D> [goto AHEP]
### Question ID: AAU.350_00.000  Instrument Variable Name: AHEP

**QuestionText:** Have you EVER had hepatitis?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1> [goto SHTHEPB]  
<2,R,D> [goto AHEPLIV]

---

### Question ID: AAU.360_00.000  Instrument Variable Name: AHEPLIV

**QuestionText:** Have you ever lived with someone who had hepatitis?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who have never had hepatitis; Ref/DK if ever had hepatitis

**SkipInstructions:** <1,2,R,D> [goto SHTHEPB]

---

### Question ID: AAU.370_00.000  Instrument Variable Name: SHTHEPB

**QuestionText:** Have you EVER received the hepatitis B vaccine?

* Read if necessary: This is given in three separate doses and has been available since 1991. It is recommended for newborn infants, adolescents, and people such as health care workers, who may be exposed to the hepatitis B virus.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1> [goto SHEPDOS]  
<2,R,D> [goto SHTHEPA]
**Question ID:** AAU.380_00.000  **Instrument Variable Name:** SHEPDOS  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Did you receive at least 3 doses of the hepatitis B vaccine, or less than 3 doses?

1. Received at least 3 doses
2. Received less than 3 doses
7. Refused
9. Don't know

**UniverseText:** Sample adults 18+ who have ever received the Hepatitis B vaccine

**SkipInstructions:** <1,2,R,D> [goto SHTHEPA]

---

**Question ID:** AAU.390_00.010  **Instrument Variable Name:** SHTHEPA  **QuestionnaireFileName:** Sample Adult

**QuestionText:** The hepatitis A vaccine is given as a two dose series routinely to some children starting at 1 year of age, and to some adults and people who travel outside the United States. Although it can be given as a combination vaccine with hepatitis B, it is different from the hepatitis B shot, and has only been available since 1995. Have you ever received the hepatitis A vaccine?

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

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1> goto SHEPANUM
<2,R,D> if AGE GE 50 [goto SHINGLE1];
else if AGE LT 50 [goto SHTTD]
**Question ID:** AAU.400_00.010  **Instrument Variable Name:** SHEPANUM  **QuestionnaireFileName:** Sample Adult

**QuestionText:** How many hepatitis A shots did you receive?

*Enter ‘96’ if all shots were received

- **01-95**
  - 01-95 shots
- **96**
  - Received all shots
- **97**
  - Refused
- **99**
  - Don’t know

**UniverseText:** Sample adults 18+ who have had a hepatitis A vaccine

**SkipInstructions:** `<1-95,96,R,D> if AGE GE 50 [goto SHINGLE1]; else if AGE LT 50 [goto SHTTD]`

---

**Question ID:** AAU.410_00.010  **Instrument Variable Name:** SHINGLE1  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Shingles is an illness that results in a rash or blisters on the skin, and is usually painful. There are two vaccines now available for shingles; Zostavax®, which requires 1 shot, and Shingrix®, a new vaccine which requires 2 shots. Have you had a vaccine for shingles?

- **1**
  - Yes
- **2**
  - No
- **7**
  - Refused
- **9**
  - Don’t know

**UniverseText:** Sample adults 50+

**SkipInstructions:** `<1> [goto ZOSTAVAX] <2,R,D> [goto SHTTD]`

---

**Question ID:** AAU.410_00.020  **Instrument Variable Name:** ZOSTAVAX  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Have you ever had Zostavax®, the shingles vaccine that requires one shot?

- **1**
  - Yes
- **2**
  - No
- **7**
  - Refused
- **9**
  - Don’t know

**UniverseText:** Sample adults 50+ who have had a shingles vaccine

**SkipInstructions:** `<1> [goto ZOSTAYR] <2,R,D> [goto SHINGRIX]`
**Question ID:** AAU.410_00.030  **Instrument Variable Name:** ZOSTAYR  **QuestionnaireFileName:** Sample Adult

**QuestionText:** What year did you get your most recent Zostavax® shot?

- **Table:**
  - **Year**
  - **Value**
  - **Refused**
    - 9997
  - **Don't know**
    - 9999

**UniverseText:** Sample adults 50+ who have had a Zostavax® vaccine

**SkipInstructions:**
- `<1900-2030>` if future date [goto ERR1_ZOSTAYR]
- elseif date before birth [goto ERR2_ZOSTAYR]
- else [goto SHINGRIX]
- `<R,D>` [goto ZOSTAWHN]

**Hard Edit:**
- ERR1_ZOSTAYR
  - *Future date invalid
- ERR2_ZOSTAYR
  - *Date before birth

---

**Question ID:** AAU.410_00.040  **Instrument Variable Name:** ZOSTAWHN  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Was it in 2018 or before 2018?

- **Value**
  - 1: In 2018
  - 2: Before 2018
  - 7: Refused
  - 9: Don’t know

**UniverseText:** Sample Adults 50+ and older who don’t know or refused the year they had a Zostavax® vaccination

**SkipInstructions:** `<1,2,R,D>` [goto SHINGRIX]
<table>
<thead>
<tr>
<th>Question ID</th>
<th>QuestionnaireFileName</th>
<th>QuestionText</th>
<th>Instrument Variable Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAU.410_00.050</td>
<td>Sample Adult</td>
<td>Have you ever had Shingrix®, the new shingles vaccine which requires 2 shots?</td>
<td>SHINGRIX</td>
</tr>
<tr>
<td>AAU.410_00.060</td>
<td>Sample Adult</td>
<td>How many Shingrix® shots have you ever had?</td>
<td>SHINGRNB</td>
</tr>
</tbody>
</table>

**UniverseText**: Sample adults 50+ who have had a shingles vaccine

**SkipInstructions**: <1> [goto SHINGRNB]  
<2,R,D> else [goto SHTTD]  

**UniverseText**: Sample adults 50+ who have had a Shingrix® vaccine

**SkipInstructions**: <1,2,R,D> [goto SHINGRYR]
What year did you get your most recent Shingrix® shot?

- **Year**: Year
- **9997**: Refused
- **9999**: Don't know

**UniverseText**: Sample adults 50+ who have had a Shingrix® vaccine

**SkipInstructions**: `<1900-2030> if future date [goto ERR1_SHINGRYR]
elseif date before birth [goto ERR2_SHINGRYR]
else [goto SHTTD]
<br>R,D> [goto SHINGWHN]

**Hard Edit**: ERR1_SHINGRYR

*Future date invalid

ERR2_SHINGRYR

*Date before birth

---

Was it in 2018 or before 2018?

- **1**: In 2018
- **2**: Before 2018
- **7**: Refused
- **9**: Don’t know

**UniverseText**: Sample Adults 50+ and older who don't know or refused the year they had a Shingrix® vaccination

**SkipInstructions**: `<1,2,R,D> [goto SHTTD]`
Have you received a tetanus shot in the past 10 years?

1. Yes
2. No
7. Refused
9. Don’t know

Sample adults 18+

If you have had a tetanus shot in the past 10 years, did your health care provider tell you or did the vaccine information sheet say that the vaccine included the pertussis or whooping cough vaccine? The shot is often called Tdap or ADACEL (trademark) or BOOSTRIX (trademark).

1. Yes-included pertussis
2. No-did not include pertussis
3. Doctor did not say
7. Refused
9. Don’t know

Sample adults 18+ who have had a tetanus shot in the past 10 years

1-3,R,D> if age ≤ 64 [goto SHTHPV2];
else [goto LIVEV]
Have you ever received an HPV shot or vaccine?

*HPV stands for human papillomavirus (pap-uh-LOW-muh-vi-rus).

*The vaccines are sometimes called CERVARIX (trademark) or GARDASIL (trademark).

1  Yes
2  No
3  Doctor refused when asked
7  Refused
9  Don't know

Sample adults LE 64

How many HPV shots did you receive?

* Enter '50' if 50 or more shots
* Enter '96' for all shots

01-49 1-49 shots
50 50+ shots
96 All shots
97 Refused
99 Don't know

Sample adults LE 64 who received an HPV shot

* Shots should be in the range 1-50 or 96 for all shots.
* Please correct.
**Question ID:** AAU.449_00.010  **Instrument Variable Name:** AHPVAGE  **QuestionnaireFileName:** Sample Adult

**QuestionText:** How old were you when you received your first HPV shot?

- **008-064:** 8-64 years
- **997:** Refused
- **999:** Don't know

**UniverseText:** Sample adults LE 64 who received an HPV shot

**SkipInstructions:** <8-64,R,D> [goto LIVEV]

---

**Question ID:** AAU.450_00.010  **Instrument Variable Name:** LIVEV  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Has a doctor or other health professional ever told you that you had any kind of chronic, or long-term liver condition?

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

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D> [goto TRAVEL]

---

**Question ID:** AAU.460_00.010  **Instrument Variable Name:** TRAVEL  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Have you ever traveled outside of the United States to countries other than Europe, Japan, Australia, New Zealand or Canada, since 1995?

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

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,2,R,D> [goto WRKHLTH]
**Question ID:** AAU.465_00.010  
**Instrument Variable Name:** WRKHLTH  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**
Do you currently volunteer or work in a hospital, medical clinic, doctor’s office, dentist’s office, nursing home or some other health-care facility? This includes emergency responders and public safety personnel, part-time and unpaid work in a health care facility as well as professional nursing care provided in the home.

*Read if necessary: This includes non-health care professionals, such as administrative staff, who work in a health-care facility.*

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:**
<1> [goto WRKDIR]
<2,R,D> [goto APSBPCHK]

---

**Question ID:** AAU.470_00.010  
**Instrument Variable Name:** WRKDIR  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**
Do you provide direct patient care as part of your routine work? By direct patient care we mean PHYSICAL OR HANDS ON CONTACT WITH PATIENTS.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who work or volunteer in a health-care setting

**SkipInstructions:**
<1,2,R,D> [goto APSBPCHK]
Question ID: AAU.500_00.010  Instrument Variable Name: APSBPCHK  QuestionnaireFileName: Sample Adult

QuestionText: DURING THE PAST 12 MONTHS, have you had your blood pressure checked by a doctor, nurse, or other health professional?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto APSCHCHK]

---

Question ID: AAU.510_00.010  Instrument Variable Name: APSCHCHK  QuestionnaireFileName: Sample Adult

QuestionText: DURING THE PAST 12 MONTHS, have you had your blood cholesterol checked by a doctor, nurse, or other health professional?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto APSBSCHK]

---

Question ID: AAU.520_00.010  Instrument Variable Name: APSBSCHK  QuestionnaireFileName: Sample Adult

QuestionText: Have you had a fasting test for high blood sugar or diabetes DURING THE PAST 12 MONTHS?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
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<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto next section]
*You are about to enter the Sexual Identity and Lifestyle questions section. This section includes questions on computer use, the respondent’s neighborhood, sexual identity, financial worries, mental health, and HIV testing.

*Enter 1 to Continue.

1  Continue

Sample adults 18+

<1> goto ACICPUSE

These questions are about you and your neighborhood.

How often do you use a computer?

*Read answer categories.

1  Never or almost never
2  Some days
3  Most days
4  Every day
7  Refused
9  Don't know

Sample adults 18+

<1-4,R,D> [goto ACISATHC]
**Question ID:** ASI.140_00.000  **Instrument Variable Name:** ACISATHC  **QuestionnaireFileName:** Sample Adult

**QuestionText:** In general, how satisfied are you with the health care you received in the past 12 months?

*Read answer categories.

1. Very satisfied
2. Somewhat satisfied
3. Somewhat dissatisfied
4. Very dissatisfied
5. You haven’t had health care in the past 12 months
7. Refused
9. Don’t know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1-5,R,D> [goto ACITENUR]

---

**Question ID:** ASI.150_00.000  **Instrument Variable Name:** ACITENUR  **QuestionnaireFileName:** Sample Adult

**QuestionText:** About how long have you lived in your present neighborhood?

1. Less than 1 year
2. 1-3 years
3. 4-10 years
4. 11-20 years
5. More than 20 years
7. Refused
9. Don’t know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1-5,R,D> [goto ACINHELP]
Question ID: ASI.160_00.000  Instrument Variable Name: ACINHELP  QuestionnaireFileName: Sample Adult

QuestionText: How much do you agree or disagree with the following statements about your neighborhood?

People in this neighborhood help each other out.

Would you say…

*Read answer categories.

1  Definitely agree
2  Somewhat agree
3  Somewhat disagree
4  Definitely disagree
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1-4,R,D> [goto ACINCNTO]

Question ID: ASI.170_00.000  Instrument Variable Name: ACINCNTO  QuestionnaireFileName: Sample Adult

QuestionText: *Read if necessary.

How much do you agree or disagree with the following statements about your neighborhood?

There are people I can count on in this neighborhood.

Would you say…

*Read answer categories if necessary.

1  Definitely agree
2  Somewhat agree
3  Somewhat disagree
4  Definitely disagree
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1-4,R,D> [goto ACINTRU]
<table>
<thead>
<tr>
<th>Question ID: ASI.180_00.000</th>
<th>Instrument Variable Name: ACINTRU</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText: *Read if necessary.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How much do you agree or disagree with the following statements about your neighborhood?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>People in this neighborhood can be trusted.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Would you say…</td>
<td></td>
<td></td>
</tr>
<tr>
<td>*Read answer categories if necessary.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Definitely agree</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Somewhat agree</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Somewhat disagree</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Definitely disagree</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
<td></td>
</tr>
<tr>
<td>UniverseText: Sample adults 18+</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions: &lt;1-4,R,D&gt; [goto ACINKNT]</td>
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</table>

<table>
<thead>
<tr>
<th>Question ID: ASI.190_00.000</th>
<th>Instrument Variable Name: ACINKNT</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText: *Read if necessary.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How much do you agree or disagree with the following statements about your neighborhood?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>This is a close-knit neighborhood.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Would you say…</td>
<td></td>
<td></td>
</tr>
<tr>
<td>*Read answer categories if necessary.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Definitely agree</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Somewhat agree</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Somewhat disagree</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Definitely disagree</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
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<tr>
<td>9</td>
<td>Don’t know</td>
<td></td>
</tr>
<tr>
<td>UniverseText: Sample adults 18+</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions: &lt;1-4,R,D&gt; [if SEX=1, goto ACISIM; elseif SEX=2, goto ACISF]</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Which of the following best represents how you think of yourself?

1. Gay
2. Straight, that is, not gay
3. Bisexual
4. Something else
5. I don't know the answer
6. Refused

UniverseText: Male sample adults 18+

SkipInstructions: <1-5,R> [goto ACIRETR]

Which of the following best represents how you think of yourself?

1. Lesbian or gay
2. Straight, that is, not lesbian or gay
3. Bisexual
4. Something else
5. I don't know the answer
6. Refused

UniverseText: Female sample adults 18+

SkipInstructions: <1-5,R> [goto ACIRETR]
The next questions ask how worried you are right now about financial matters.

How worried are you right now about not having enough money for retirement? Are you…

*Read answer categories.

1 Very worried
2 Moderately worried
3 Not too worried
4 Not worried at all
7 Refused
9 Don't know

Sample adults 18+

How worried are you right now about not being able to pay medical costs of a serious illness or accident? Are you…

*Read answer categories if necessary.

1 Very worried
2 Moderately worried
3 Not too worried
4 Not worried at all
7 Refused
9 Don't know

Sample adults 18+
**2018 NHIS Questionnaire - Sample Adult**  
**Adult Selected Items**  
**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID: ASI.280_00.000</th>
<th>Instrument Variable Name: ACISTLV</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>QuestionText:</strong> How worried are you right now about not being able to maintain the standard of living you enjoy? Are you…</td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Read answer categories if necessary.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Very worried</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 Moderately worried</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 Not too worried</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Not worried at all</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 Don't know</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>UniverseText:</strong> Sample adults 18+</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>SkipInstructions:</strong> &lt;1-4,R,D&gt; [goto ACICNHC]</td>
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</table>

<table>
<thead>
<tr>
<th>Question ID: ASI.290_00.000</th>
<th>Instrument Variable Name: ACICNHC</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>QuestionText:</strong> How worried are you right now about not being able to pay medical costs for normal healthcare? Are you…</td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Read answer categories if necessary.</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Very worried</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 Moderately worried</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 Not too worried</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Not worried at all</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 Don't know</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>UniverseText:</strong> Sample adults 18+</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>SkipInstructions:</strong> &lt;1-4,R,D&gt; [goto ACICCOLL]</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
How worried are you right now about not having enough money to pay for your children's college? Are you…

*Read answer categories if necessary.

1 Very worried
2 Moderately worried
3 Not too worried
4 Not worried at all
5 This does not apply to me
7 Refused
9 Don't know

Sample adults 18+

How worried are you right now about not having enough to pay your normal monthly bills? Are you…

*Read answer categories if necessary.

1 Very worried
2 Moderately worried
3 Not too worried
4 Not worried at all
7 Refused
9 Don't know

Sample adults 18+
Question ID: ASI.320_00.000  Instrument Variable Name: ACIHCST  QuestionnaireFileName: Sample Adult

QuestionText: How worried are you right now about not being able to pay your rent, mortgage, or other housing costs? Are you…

*Read answer categories if necessary.

1  Very worried
2  Moderately worried
3  Not too worried
4  Not worried at all
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1-4,R,D> [goto ACICCMP]

---

Question ID: ASI.330_00.000  Instrument Variable Name: ACICCMP  QuestionnaireFileName: Sample Adult

QuestionText: How worried are you right now about not being able to make the minimum payments on your credit cards? Are you…

*Read answer categories if necessary.

1  Very worried
2  Moderately worried
3  Not too worried
4  Not worried at all
5  I don't have credit cards
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1-5,R,D> [goto ACISLEEP]
On average, how many hours of sleep do you get in a 24-hour period?

*Enter hours of sleep in whole numbers, rounding 30 minutes (1/2 hour) or more UP to the next whole hour and dropping 29 or fewer minutes.

1-24 hours
97 Refused
99 Don't know

In the past week, how many times did you have trouble falling asleep?

*Enter '0' if respondent did not have trouble falling asleep in the past week.

*Enter '7' for 7 or more times.

00 Did not have trouble falling asleep in the past week
01-06 1-6 times
07 7 or more times
97 Refused
99 Don't know
### Adult Selected Items

**2018 NHIS Questionnaire - Sample Adult**

**Adult Selected Items**

**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
<th>QuestionText</th>
</tr>
</thead>
</table>
| ASI.360_00.000    | ACISLPST                  | Sample Adult          | In the past week, how many times did you have trouble staying asleep?  
*Enter '0' if respondent did not have trouble staying asleep in the past week.*  
*Enter '7' for 7 or more times.*  
00 Did not have trouble staying asleep in the past week  
01-06 1-6 times  
07 7 or more times  
97 Refused  
99 Don't know |

**UniverseText:** Sample adults 18+

**SkipInstructions:** <0-7,R,D> [goto ACISLPMD]

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
<th>QuestionText</th>
</tr>
</thead>
</table>
| ASI.370_00.000    | ACISLPMD                  | Sample Adult          | In the past week, how many times did you take medication to help you fall asleep or stay asleep?  
*Enter '0' if respondent did not take medication to help sleep in the past week.*  
*Enter '7' for 7 or more times.*  
00 Did not take medication to help sleep in the past week  
01-06 1-6 times  
07 7 or more times  
97 Refused  
99 Don't know |

**UniverseText:** Sample adults 18+

**SkipInstructions:** <0-7,R,D> [goto ACIREST]
### 2018 NHIS Questionnaire - Sample Adult
#### Adult Selected Items

**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASI.380_00.000</td>
<td>ACIREST</td>
<td>Sample Adult</td>
</tr>
</tbody>
</table>

**QuestionText:**

In the past week, on how many days did you wake up feeling well rested?

*Enter '0' if respondent never felt well rested in the past week.*

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Never felt rested in the past week</td>
</tr>
<tr>
<td>01-07</td>
<td>1-7 days</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:**

Sample adults 18+

**SkipInstructions:**

`<0-7,R,D> [goto MHSAD_CK]`

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASI.390_00.000</td>
<td>MHSAD_CK</td>
<td>Sample Adult</td>
</tr>
</tbody>
</table>

**QuestionText:**

Now I am going to ask you some questions about feelings you may have experienced over the PAST 30 DAYS.

1 Enter 1 to continue

**UniverseText:**

Sample adults 18+

**SkipInstructions:**

`<1> [goto ACISAD]`

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASI.390_01.000</td>
<td>ACISAD</td>
<td>Sample Adult</td>
</tr>
</tbody>
</table>

**QuestionText:**

* (book) ASI5

DURING THE PAST 30 DAYS, how often did you feel

...So sad that nothing could cheer you up?

1 ALL of the time
2 MOST of the time
3 SOME of the time
4 A LITTLE of the time
5 NONE of the time
7 Refused
9 Don't know

**UniverseText:**

Sample adults 18+

**SkipInstructions:**

`<1-5,R,D> [goto ACINERV]`
<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
<th>QuestionText</th>
</tr>
</thead>
</table>
| ASI.390_02.000     | ACINERV                   | Sample Adult           | *(book) ASI5*  

* Read if necessary:  

During the PAST 30 DAYS, how often did you feel  

...Nervous?  

1 ALL of the time  

2 MOST of the time  

3 SOME of the time  

4 A LITTLE of the time  

5 NONE of the time  

7 Refused  

9 Don't know  

UniverseText: Sample adults 18+  

SkipInstructions: <1-5,R,D> [goto ACIRSTLS] |

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
<th>QuestionText</th>
</tr>
</thead>
</table>
| ASI.390_03.000     | ACIRSTLS                  | Sample Adult           | *(book) ASI5*  

* Read if necessary:  

During the PAST 30 DAYS, how often did you feel  

...Restless or fidgety?  

1 ALL of the time  

2 MOST of the time  

3 SOME of the time  

4 A LITTLE of the time  

5 NONE of the time  

7 Refused  

9 Don't know  

UniverseText: Sample adults 18+  

SkipInstructions: <1-5,R,D> [goto ACIHOPLS] |
Question ID: ASI.390_04.000  Instrument Variable Name: ACIHOPLS  QuestionnaireFileName: Sample Adult

QuestionText: (book) ASI5

* Read if necessary:

During the PAST 30 DAYS, how often did you feel

...Hopeless?

1  ALL of the time
2  MOST of the time
3  SOME of the time
4  A LITTLE of the time
5  NONE of the time
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1-5,R,D> [goto ACIEFFRT]

Question ID: ASI.390_05.000  Instrument Variable Name: ACIEFFRT  QuestionnaireFileName: Sample Adult

QuestionText: (book) ASI5

* Read if necessary:

During the PAST 30 DAYS, how often did you feel

...That everything was an effort?

1  ALL of the time
2  MOST of the time
3  SOME of the time
4  A LITTLE of the time
5  NONE of the time
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1-5,R,D> [goto ACIWTHLS]
**Question ID:** ASI.390_06.000  
**Instrument Variable Name:** ACIWTHLS  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**

(book) ASI5

* Read if necessary:

During the PAST 30 DAYS, how often did you feel...

...Worthless?

1. ALL of the time
2. MOST of the time
3. SOME of the time
4. A LITTLE of the time
5. NONE of the time
6. Refused
7. Don't know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1-5,R,D>  
if ACISAD or ACINERV or ACIRSTLS or ACIHOPLS or ACIEFFRT or ACIWTHLS=1-3 [goto ACIMUCH];  
else [goto ACIHIVT]

---

**Question ID:** ASI.400_00.000  
**Instrument Variable Name:** ACIMUCH  
**QuestionnaireFileName:** Sample Adult

**QuestionText:**

We just talked about a number of feelings you had during the PAST 30 DAYS. Altogether, how MUCH did these feelings interfere with your life or activities: a lot, some, a little, or not at all?

1. A lot
2. Some
3. A little
4. Not at all
5. Refused
6. Don't know

**UniverseText:** Sample adults 18+ who at least some of the time have felt sad, nervous, restless or fidgety, hopeless, that everything was an effort, or worthless, in the past 30 days

**SkipInstructions:** <1-4,R,D> [goto ACIHIVT]
### NHIS Questionnaire - Sample Adult

#### Adult Selected Items

**Document Version Date:** 12-Jun-19

---

**Question ID:** ASI.410_00.000  
**Instrument Variable Name:** ACIHIVT  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** The next question is about the test for HIV, the virus that causes AIDS. Except for tests you may have had as part of blood donations, have you ever been tested for HIV?

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,R,D> [goto next section]  
<2> [goto ACIHIVWN]

---

**Question ID:** ASI.420_00.000  
**Instrument Variable Name:** ACIHIVWN  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** (book) ASI6

  I am going to show you a list of reasons why some people have not been tested for HIV (the virus that causes AIDS). Which one of these would you say is the MAIN reason why you have not been tested?

<table>
<thead>
<tr>
<th></th>
<th>Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>It's unlikely you've been exposed to HIV</td>
</tr>
<tr>
<td>02</td>
<td>You were afraid to find out if you were HIV positive (that you had HIV)</td>
</tr>
<tr>
<td>03</td>
<td>You didn't want to think about HIV or about being HIV positive</td>
</tr>
<tr>
<td>04</td>
<td>You were worried your name would be reported to the government if you tested positive</td>
</tr>
<tr>
<td>05</td>
<td>You didn't know where to get tested</td>
</tr>
<tr>
<td>06</td>
<td>You don't like needles</td>
</tr>
<tr>
<td>07</td>
<td>You were afraid of losing job, insurance, housing, friends, family, if people knew you were positive for AIDS infection</td>
</tr>
<tr>
<td>08</td>
<td>Some other reason</td>
</tr>
<tr>
<td>09</td>
<td>No particular reason</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who have never been tested for HIV

**SkipInstructions:** <1-9,R,D> [goto next section]
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>NAF.130_00.000</th>
<th>Instrument Variable Name:</th>
<th>PAPHAD1</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>Have you EVER HAD a Pap smear or Pap test?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*Read if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>A Pap smear or Pap test is a routine test for women in which the doctor examines the cervix, takes a cell sample from the cervix with a small stick or brush, and sends it to the lab.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Female sample adults 18+</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;1&gt; [goto RPAP1_M1]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>&lt;2&gt; [goto PAPNOT2]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>&lt;R.D&gt; [goto HYST]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
When did you have your MOST RECENT Pap test?

*Enter month of last Pap test.

*Enter ‘96’ to go to number and time period format.

01 January
02 February
03 March
04 April
05 May
06 June
07 July
08 August
09 September
10 October
11 November
12 December
96 Time period format
97 Refused
99 Don’t know

Female sample adults 18+ who have ever had a Pap test

<1-12,D> [goto RPAP1_Y1]
<R> store "R" in RPAP1_Y1 [goto RPAP21]
<96> store "9996" in RPAP1_Y1 [goto RPAP1N1]
**Question ID:** NAF.150_02.000  **Instrument Variable Name:** RPAP1_Y1  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

*Enter year of last Pap test.

**Year**

9996  Time period format

9997  Refused

9999  Don't know

**UniverseText:** Female sample adults age 18+ who answered month of last Pap test or didn't know month of last Pap test

**SkipInstructions:**

<valid year> if RPAP1_Y1 gt current year or (RPAP1_Y1=current year and RPAP1_M1 gt current month) 
[goto ERR1_ RPAP1_Y1 (future date)]
elseif RPAP1_Y1 lt DOBY or (RPAP1_Y1=DOBY and RPAP1_M1 lt DOBM)
[goto ERR2_ RPAP1_Y1 (prior to birth date)]
elseif RPAP1_M1=D
[goto RPAP21]
elseif RPAP1_M1=1-12 [goto HPVPAP]
<R,D> [goto RPAP21]

**Hard Edit:**

ERR1_ RPAP1_Y1

* Future date invalid. Please correct.

ERR2_ RPAP1_Y1

* Date before birth. Please correct.

**Question ID:** NAF.160_01.000  **Instrument Variable Name:** RPAP1N1  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

1 of 2

*Read if necessary: When did you have your MOST RECENT Pap test?

*Enter number for time since last Pap test.

*Enter ‘95’ for 95 or more.

01-95  1-95

97  Refused

99  Don't know

**UniverseText:** Female sample adults 18+ who selected number and time period format for most recent Pap test from the initial month screen

**SkipInstructions:**

<1-95> [goto RPAP1T1]
<R,D> store “R,D” in RPAP1T1 [goto RPAP21]
**Question ID:** NAF.160_02.000  **Instrument Variable Name:** RPAP1T1  **QuestionnaireFileName:** Sample Adult

**QuestionText:** 2 of 2

*Enter time period for time since most recent Pap test.

1. Day(s) ago
2. Week(s) ago
3. Month(s) ago
4. Year(s) ago
7. Refused
9. Don't know

**UniverseText:** Female sample adults 18+ who answered 1-95 for number part of this 2 part question

**SkipInstructions:**

<1-3> [goto HPVPAP]
<4> (if RPAP1N1=4, set RPAP21=4 [goto HPVPAP];
elseif RPAP1N1 gt 5 and RPAP1N1 gt AGE, [goto ERR_RPAP1T1 (greater than persons age)])
elseif RPAP1N1 gt 5 and RPAP1N1 le AGE, set RPAP21=5 and [goto HPVPAP]
elseif RPAP1N1=1,2,3,5, [goto RPAP21]
<R,D> [goto RPAP21]

**Hard Edit:**

ERR_RPAP1T1

* Time since last exam cannot be greater than age.
* Please correct.

---

**Question ID:** NAF.165_00.000  **Instrument Variable Name:** RPAP21  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Was it:

*Read answer categories.

1. A year ago or less
2. More than 1 year but not more than 2 years ago
3. More than 2 years but not more than 3 years ago
4. More than 3 years but not more than 5 years ago
5. Over 5 years ago
7. Refused
9. Don't know

**UniverseText:** Female sample adults 18+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last Pap test was over 5 years ago)

**SkipInstructions:**

<1-5,R,D> if answer code is grayed out [goto ERR_RPAP21; else [goto HPVPAP]

**Hard Edit:**

ERR_RPAP21

*That is not a valid response.
*Please correct.
Question ID: NAF.168_00.000  Instrument Variable Name: HPVPAP  QuestionnaireFileName: Sample Adult

**QuestionText:** An HPV test is sometimes given with the Pap test for cervical cancer screening. Did you have an HPV test with your most recent Pap?

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

**UniverseText:** Female sample adults 18+ who have ever had a Pap test

**SkipInstructions:**

<1-2,R,D> if (RPAP21 = 1,2,3) or (RPAP1T1 = 1,2) or (RPAP1_Y1 = (current year – 3) and RPAP1_M1 ge current month) or (RPAP1_Y1 gt (current year – 3)) or (RPAP1T1 = 3 and RPAP1N1 le 36) [goto PAPABN3];

elseif (RPAP21 = 5) or (RPAP1_Y1 = (current year – 5) and RPAP1_M1 lt current month) or (RPAP1_Y1 lt (current year – 5)) or (RPAP1T1 = 3 and RPAP1N1 gt 60) [goto PAPNOT2]

elseif RPAP21 = R,D [goto HYST]

---

Question ID: NAF.180_00.000  Instrument Variable Name: PAPABN3  QuestionnaireFileName: Sample Adult

**QuestionText:** Have you had a [(fill1: Pap/Pap or HPV)] test in the LAST 3 YEARS where the results were NOT normal?

1. Yes, Pap test not normal
2. Yes, HPV test not normal
3. Yes, both were not normal
4. No
7. Refused
9. Don't know

**UniverseText:** Female sample adults 18+ who have had a Pap test in the past 3 years

**SkipInstructions:** <1-4,R,D> [goto HYST]
### Question ID: NAF.210.00.000  **Instrument Variable Name:** PAPNOT2  **QuestionnaireFileName:** Sample Adult

#### QuestionText:
What is the most important reason you have [Fill1: NEVER had a Pap test/NEVER had a Pap or HPV test/ NOT had a Pap test in the LAST 5 YEARS/ NOT had a Pap or HPV test in the LAST 5 YEARS]? 

*Put response into correct category below.

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>No reason/never thought about it</td>
<td>01</td>
</tr>
<tr>
<td>Didn't need it/didn't know I needed this type of test</td>
<td>02</td>
</tr>
<tr>
<td>Doctor didn't order it/didn't say I needed it</td>
<td>03</td>
</tr>
<tr>
<td>Haven't had any problems</td>
<td>04</td>
</tr>
<tr>
<td>Put it off/didn't get around to it</td>
<td>05</td>
</tr>
<tr>
<td>Too expensive/no insurance/cost</td>
<td>06</td>
</tr>
<tr>
<td>Too painful, unpleasant, or embarrassing</td>
<td>07</td>
</tr>
<tr>
<td>Had hysterectomy</td>
<td>08</td>
</tr>
<tr>
<td>Don't have doctor</td>
<td>09</td>
</tr>
<tr>
<td>Had HPV vaccine</td>
<td>10</td>
</tr>
<tr>
<td>Other</td>
<td>11</td>
</tr>
<tr>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>Don't know</td>
<td>99</td>
</tr>
</tbody>
</table>

#### UniverseText:
Female sample adults 18+ who have never had a Pap test, or who have not had a Pap test in the last 5 years

#### SkipInstructions:
<1-7,9-11,R,D> [goto HYST]  
<8> if AGE GE 30 [goto MAMHAD1]  
else [goto next section]

---

### Question ID: NAF.220.00.000  **Instrument Variable Name:** HYST  **QuestionnaireFileName:** Sample Adult

#### QuestionText:
Have you had a hysterectomy?

<table>
<thead>
<tr>
<th>Code</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

#### UniverseText:
Female sample adults 18+ who have not already indicated they have had a hysterectomy

#### SkipInstructions:
<1,2,R,D> if AGE GE 30 [goto MAMHAD]  
else [goto next section]
Cancer Screening

NHIS Questionnaire - Sample Adult

Question ID: NAF.230_00.000  Instrument Variable Name: MAMHAD  QuestionnaireFileName: Sample Adult

QuestionText: Have you EVER HAD a mammogram?

*Read if necessary.

A mammogram is an x-ray taken only of the breast by a machine that presses against the breast.

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Female sample adults age 30+

SkipInstructions: <1> [goto RMAM1_MT]
<2> [goto MAMNOT1]
<R,D> if AGE GE 40 [goto COLHAD];
   else [goto next section]
When did you have your MOST RECENT mammogram?

*Enter month of last mammogram.

*Enter '96' to go to number and time period format.

01 January
02 February
03 March
04 April
05 May
06 June
07 July
08 August
09 September
10 October
11 November
12 December
96 Time period format
97 Refused
99 Don't know

Female sample adults 30+ who have ever had a mammogram

<1-12,D> [goto RMAM1_YR]
<R> store "R" in RMAM1_YR [goto RMAM2]
<96> store "9996" in RMAM1_YR [goto RMAM1N]
2018 NHIS Questionnaire - Sample Adult
Cancer Screening

Document Version Date: 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>NAF.260_02.000</th>
<th>Instrument Variable Name:</th>
<th>RMAM1_YR</th>
<th>Questionnaire FileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>2 of 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*Enter year of last mammogram.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Year</td>
<td>Year</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9996</td>
<td>Time period format</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9997</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9999</td>
<td>Don’t know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Female sample adults age 30+ who answered month of last mammogram or didn’t know month of last mammogram</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;valid year&gt; if RMAM1_YR gt current year or (RMAM1_YR=current year and RMAM1_MT gt current month) [goto ERR1_RHAM1_YR (future date)] elseif RMAM1_YR lt DOBY or (RMAM1_YR=DOBY and RMAM1_MT lt DOBM) [goto ERR2_RMAM1_YR (prior to birth date)] elseif RMAM1_MT=D [goto RMAM2] elseif RMAM1_MT=1-12 [goto MAMPAY] &lt;R,D&gt; goto RMAM2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hard Edit:</td>
<td>ERR1_RHAM1_YR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Future date invalid. Please correct.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>ERR2_RHAM1_YR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Date before birth. Please correct.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>NAF.270_01.000</th>
<th>Instrument Variable Name:</th>
<th>RMAM1N</th>
<th>Questionnaire FileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>1 of 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*Read if necessary: When did you have your MOST RECENT mammogram?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*Enter number for time since last mammogram.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*Enter ’95’ for 95 or more.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01-95</td>
<td>1-95</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Female sample adults 30+ who selected number and time period format for most recent mammogram from the initial month screen</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;1-95&gt; [goto RMAM1T] &lt;R,D&gt; store “R,D” in RMAM1T [goto RMAM2]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Question ID:** NAF.270_02.000  **Instrument Variable Name:** RMAM1T  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

*Enter time period for time since most recent mammogram.*

1  Day(s) ago  
2  Week(s) ago  
3  Month(s) ago  
4  Year(s) ago  
7  Refused  
9  Don't know

**UniverseText:** Female sample adults 30+ who answered 1-95 for number part of this 2 part question

**SkipInstructions:**

<1-3> goto MAMPAY  
<4> if RMAM1N=4  
set RMAM2=4  
goto MAMPAY  
elseif RMAM1N gt 5 and RMAM1N gt AGE  
goto ERR_RMAM1T (greater than persons age)  
elseif RMAM1N gt 5 and RMAM1N le AGE  
set RMAM2=5  
goto MAMPAY  
elseif RMAM1N=1,2,3,5  
goto RMAM2  
<R,D> goto RMAM2

**Hard Edit:**

ERR_RMAM1T

* Time since last exam cannot be greater than age.  
* Please correct.
### Cancer Screening

#### NHIS Questionnaire - Sample Adult

**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>Questionnaire FileName</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAF.275_00.000</td>
<td>RMAM2</td>
<td>Sample Adult</td>
</tr>
</tbody>
</table>

**QuestionText:** Was it:

*Read answer categories.*

1. A year ago or less
2. More than 1 year but not more than 2 years
3. More than 2 years but not more than 3 years
4. More than 3 years but not more than 5 years
5. Over 5 years ago
6. Refused
7. Don't know

**UniverseText:** Female sample adults 30+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last mammogram was over 5 years ago)

**SkipInstructions:** <1-5,R,D> if answer code is grayed out [goto ERR_RMAM2] else [goto MAMPAY]

**Hard Edit:** ERR_RMAM2

*That is not a valid response.*

*Please correct.

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>Questionnaire FileName</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAF.280_00.000</td>
<td>MAMPAY</td>
<td>Sample Adult</td>
</tr>
</tbody>
</table>

**QuestionText:** How much did you pay out of pocket for this mammogram -- was it NONE, PART, or ALL of the cost?

1. None of the cost
2. Part of the cost
3. All of the cost
4. Refused
5. Don't know

**UniverseText:** Female sample adults 30+ who have ever had a mammogram

**SkipInstructions:** <1-3,R,D> [goto MAMREAS]
Cancer Screening

Question ID: NAF.310_00.000  Instrument Variable Name: MAMREAS  QuestionnaireFileName: Sample Adult

QuestionText: What was the MAIN reason you had this mammogram -- was it part of a routine exam, because of a problem, or some other reason?

1  Part of a routine exam
2  Because of a problem
3  Other reason
7  Refused
9  Don't know

UniverseText: Female sample adults 30+ who have ever had a mammogram

SkipInstructions: <1-3,R,D> [goto MAMABN1]

Question ID: NAF.320_00.000  Instrument Variable Name: MAMABN1  QuestionnaireFileName: Sample Adult

QuestionText: After your MOST RECENT mammogram, were you advised to have more tests?

*Read if necessary: More tests may include another mammogram, a sonogram, an MRI, a biopsy, or something else to check for problems in your breast.

1  Yes
2  No
7  Refused
9  Don't know

UniverseText: Female sample adults 30+ who have ever had a mammogram

SkipInstructions: <1> [goto MFOLLOW1]

<2,R,D> if (RMAM2 = 3,4,5) or (RMAM1_YR = (current year – 2) and RMAM1_MT lt current month) or (RMAM1_YR lt (current year – 2)) or (RMAM1T = 3 and RMAM1N gt 24) [goto MAMNOT1];
else if AGE GE 40 [goto COLHAD];
else [goto next section]
2018 NHIS Questionnaire - Sample Adult
Cancer Screening

Document Version Date: 12-Jun-19

**Question ID:** NAF.325_00.000  **Instrument Variable Name:** MFOLLOW1  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Which tests did you actually have?

*Enter all that apply, separate with commas.

- 0 None
- 1 Ultrasound
- 2 Breast MRI
- 3 Additional mammogram(s)
- 4 Biopsy
- 5 Other
- 7 Refused
- 9 Don't know

**UniverseText:** Female sample adults 30+ who have ever had a mammogram and was recommended to have more tests

**SkipInstructions:** `<0-5,R,D> if (RMAM2 = 3,4,5) or (RMAM1_YR = (current year – 2) and RMAM1_MT lt current month) or (RMAM1_YR lt (current year – 2)) or (RMAM1T = 3 and RMAM1N gt 24) [goto MAMNOT1];
else if AGE GE 40 [goto COLHAD];
else [goto next section]

**Question ID:** NAF.330_00.000  **Instrument Variable Name:** MAMNOT1  **QuestionnaireFileName:** Sample Adult

**QuestionText:** What is the most important reason why you have [fill1: NEVER had a mammogram/NOT had a mammogram in the PAST 2 YEARS]?

*Put response into correct category below.

- 01 No reason/never thought about it
- 02 Didn't need it/didn't know I needed this type of test
- 03 Doctor didn't order it/didn't say I needed it
- 04 Haven't had any problems
- 05 Put it off/Didn't get around to it
- 06 Too expensive/no insurance/cost
- 07 Too painful, unpleasant or embarrassing
- 08 I'm too young
- 09 Don't have doctor
- 10 Other
- 97 Refused
- 99 Don't know

**UniverseText:** Female sample adults 30+ who have never had a mammogram or not had a mammogram in the past 2 years

**SkipInstructions:** `<1-10,R,D> if AGE GE 40 [goto COLHAD/NAF.540_00.000];
elseif AGE LT 40 [goto next section]`
### Question ID: NAF.430_00.000

**Instrument Variable Name:** PSAHAD

**Question Text:** Have you EVER HAD a PSA test?

*Read if necessary. A PSA test is a blood test to detect prostate cancer. It is also called a prostate-specific antigen test.*

<table>
<thead>
<tr>
<th>Code</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Male sample adults 40+

**Skip Instructions:**

- `<1> [goto RPSA1_MT]`
- `<2,R,D> [goto PSAADV]`

### Question ID: NAF.440_00.000

**Instrument Variable Name:** RPSA1_MT

**Question Text:** 1 of 2

When did you have your MOST RECENT PSA test?

* Enter month of last PSA test.

* Enter '96' to go to number and time period format.

<table>
<thead>
<tr>
<th>Code</th>
<th>Month</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>January</td>
</tr>
<tr>
<td>02</td>
<td>February</td>
</tr>
<tr>
<td>03</td>
<td>March</td>
</tr>
<tr>
<td>04</td>
<td>April</td>
</tr>
<tr>
<td>05</td>
<td>May</td>
</tr>
<tr>
<td>06</td>
<td>June</td>
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<tr>
<td>07</td>
<td>July</td>
</tr>
<tr>
<td>08</td>
<td>August</td>
</tr>
<tr>
<td>09</td>
<td>September</td>
</tr>
<tr>
<td>10</td>
<td>October</td>
</tr>
<tr>
<td>11</td>
<td>November</td>
</tr>
<tr>
<td>12</td>
<td>December</td>
</tr>
<tr>
<td>96</td>
<td>Time period format</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Male sample adults 40+ who have had a PSA test

**Skip Instructions:**

- `<1-12,D> [goto RPSA1_YR]`
- `<R> store "R' in RPSA1_YR [goto RPSA2]`
- `<96> store "9996" in RPSA1_YR [goto RPSA1N]`
2018 NHIS Questionnaire - Sample Adult
Cancer Screening
Document Version Date: 12-Jun-19

**Question ID:** NAF.440_01.000  **Instrument Variable Name:** RPSA1_YR  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

* Enter year of last PSA test.

<table>
<thead>
<tr>
<th>Year</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>9996</td>
<td>Time period format</td>
</tr>
<tr>
<td>9997</td>
<td>Refused</td>
</tr>
<tr>
<td>9999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Male sample adults 40+ who have had a PSA test

**SkipInstructions:**

<valid year> if RPSA1_YR gt current year or (RPSA1_YR=current year and RPSA1_MT gt current month)

goto ERR1_ RPSA1_YR (future date)

elseif RPSA1_YR lt DOBY or (RPSA1_YR=DOBY and RPSA1_MT lt DOBM)

goto ERR2_ RPSA1_YR (prior to birth date)

elseif RPSA1_MT=D

goto RPSA2

elseif RPSA1_MT=1-12

goto PSAREAS

<R,D> goto RPSA2

**Hard Edit:**

ERR1_ RPSA1_YR

* Future date invalid. Please correct.

ERR2_ RPSA1_YR

* Date before birth. Please correct.

---

**Question ID:** NAF.440_02.000  **Instrument Variable Name:** RPSA1N  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

1 of 2

* Read if necessary: When did you have your MOST RECENT PSA test?

* Enter number for time since last PSA test.

* Enter '95' for 95 or more.

<table>
<thead>
<tr>
<th>Number</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-95</td>
<td>1-95</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Male sample adults 40+ who have selected number and time period format for most recent PSA test from the initial month screen

**SkipInstructions:**

<1-95> [goto RPSA1T]

<R,D> store "R,D" in RPSA1T [goto RPSA2]
Cancer Screening

NHIS Questionnaire - Sample Adult

Question ID: NAF.440_03.000  Instrument Variable Name: RPSA1T  QuestionnaireFileName: Sample Adult

QuestionText: 2 of 2

* Enter time period for time since most recent PSA test.

1 Day(s) ago
2 Week(s) ago
3 Month(s) ago
4 Year(s) ago
7 Refused
9 Don’t know

UniverseText: Male sample adults 40+ who answered 1-95 for number part of this 2 part question

SkipInstructions: <1-3> goto PSAREAS
<4> if RPSA1N=4, set RPSA2=4, [goto PSAREAS]
    elseif RPSA1N gt 5 and RPSA1N gt AGE, [goto ERR_RPSA1T] (greater than persons age)
    elseif RPSA1N gt 5 and RPSA1N le AGE, set RPSA2=5, [goto PSAREAS]
    elseif RPSA1N=1,2,3,5 [goto RPSA2]
<R,D> goto RPSA2

Hard Edit: ERR_RPSA1T

* Time since last exam cannot be greater than age.
* Please correct.

Question ID: NAF.440_04.000  Instrument Variable Name: RPSA2  QuestionnaireFileName: Sample Adult

QuestionText: Was it:

*Read answer categories.

1 A year ago or less
2 More than 1 year but not more than 2 years
3 More than 2 years but not more than 3 years
4 More than 3 years but not more than 5 years
5 Over 5 years ago
7 Refused
9 Don’t know

UniverseText: Male sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last PSA test was over 5 years ago)

SkipInstructions: <1-5,R,D> if answer code is grayed out [goto ERR_RPSA2]
    else [goto PSAREAS]

Hard Edit: ERR_RPSA2

*That is not a valid response.
*Please correct.
### Question ID: NAF.441_00.000  QuestionnaireFileName: Sample Adult
#### QuestionText:
What was the MAIN reason you had this PSA test - was it part of a routine exam, because of a problem, or some other reason?

<table>
<thead>
<tr>
<th></th>
<th>Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Part of a routine exam</td>
</tr>
<tr>
<td>2</td>
<td>Because of a problem</td>
</tr>
<tr>
<td>3</td>
<td>Other reason</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

#### UniverseText:
Male sample adults 40+ who have had a PSA test

#### SkipInstructions:
<1-3,R,D> [goto PSASUGG]

---

### Question ID: NAF.445_00.000  QuestionnaireFileName: Sample Adult
#### QuestionText:
Who first suggested the PSA test: you, your doctor, or someone else?

<table>
<thead>
<tr>
<th></th>
<th>Suggestor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Self</td>
</tr>
<tr>
<td>2</td>
<td>Doctor</td>
</tr>
<tr>
<td>3</td>
<td>Someone else</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

#### UniverseText:
Male sample adults 40+ who have had a PSA test

#### SkipInstructions:
<1-3,R,D> [goto PSADISC]

---

### Question ID: NAF.450_00.000  QuestionnaireFileName: Sample Adult
#### QuestionText:
How many PSA tests have you had in the LAST 5 years?

*Enter '0' for none.  
*Enter '95" for 95 or more PSA tests.

<table>
<thead>
<tr>
<th></th>
<th>PSA Tests</th>
</tr>
</thead>
<tbody>
<tr>
<td>00-95</td>
<td>0-95</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

#### UniverseText:
Male sample adults 40+ who have had a PSA test

#### SkipInstructions:
<0-95,R,D> [goto PSAADV]
### Question 1: Advantages of PSA Test

**Question ID:** NAF.455_00.000  
**Instrument Variable Name:** PSAADV  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** [fill 1: Before you had the PSA test did/Did] a doctor EVER talk with you about the advantages of [fill 2: it/the PSA test]?  

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

**UniverseText:** Male sample adults 40+

**SkipInstructions:** <1,2,R,D> [goto PSADISAV]

---

### Question 2: Disadvantages of PSA Test

**Question ID:** NAF.460_00.000  
**Instrument Variable Name:** PSADISAV  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** [fill 1: Before you had the PSA test did/Did] a doctor EVER talk with you about the disadvantages of [fill 2: it/the PSA test]?  

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

**UniverseText:** Male sample adults 40+

**SkipInstructions:** <1,2,R,D> [goto COLHAD]
There are several different kinds of tests to check for colon cancer. Colonoscopy (colon-OS-copy) and sigmoidoscopy (sigmoid-OS-copy) are exams in which a doctor inserts a tube into the rectum to look for polyps or cancer. For a colonoscopy, the doctor checks the entire colon, and you are given medication through a needle in your arm to make you sleepy, and told to have someone drive you home. For a Sigmoidoscopy, the doctor checks only part of the colon and you are fully awake.

Have you EVER HAD a colonoscopy?

*Read if necessary:

A polyp is a small growth that develops on the inside of the colon or rectum.

Before these tests, you are asked to take a medication that causes diarrhea.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 40+

SkipInstructions: <1> [goto COL_MT]
                <2,R,D> [goto SIGHAD]
### 2018 NHIS Questionnaire - Sample Adult
#### Cancer Screening

**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAF.560_01.000</td>
<td>COL_MT</td>
<td>Sample Adult</td>
</tr>
</tbody>
</table>

**QuestionText:**

1 of 2

When did you have your MOST RECENT colonoscopy?

*Enter month of last exam.

*Enter '96' to go to number and time period format.

| 01 | January          |
| 02 | February         |
| 03 | March            |
| 04 | April            |
| 05 | May              |
| 06 | June             |
| 07 | July             |
| 08 | August           |
| 09 | September        |
| 10 | October          |
| 11 | November         |
| 12 | December         |
| 96 | Time period format |
| 97 | Refused          |
| 99 | Don't know       |

**UniverseText:** Sample adults 40+ who have ever had a colonoscopy

**SkipInstructions:**

<1-12,D> [goto COL_YR]

<R> store "R" in COL_YR [goto COL2]

<96> store "9996" in COL_YR [goto COLN]
### Cancer Screening

**2018 NHIS Questionnaire - Sample Adult**

#### Cancer Screening

**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID</th>
<th>NAF.560_02.000</th>
<th>Instrument Variable Name: COL_YR</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>QuestionText:</strong></td>
<td>2 of 2</td>
<td><em>Enter year of last colonoscopy.</em></td>
<td></td>
</tr>
<tr>
<td><strong>Year</strong></td>
<td><strong>9996</strong></td>
<td>Time period format</td>
<td></td>
</tr>
<tr>
<td><strong>9997</strong></td>
<td>Refused</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>9999</strong></td>
<td>Don't know</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>UniverseText:</strong></td>
<td>Sample adults age 40+ who answered month of last colonoscopy or didn't know month of last colonoscopy</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| **SkipInstructions:** | `<valid year> if COL_YR gt current year or (COL_YR=current year and COL_MT gt current month)`
| | `goto ERR1_ COL_YR (future date)`
| | `elseif COL_YR lt DOBY or (COL_YR=DOBY and COL_MT lt DOBM)`
| | `goto ERR2_ COL_YR (prior to birth date)`
| | `elseif COL_MT=D`  
| | `goto COL2`  
| | `elseif COL_MT=1-12`  
| | `goto COLREAS`  
| | `<R,D> goto COL2`  
| **Hard Edit:** | ERR1_ COL_YR |
| | * Future date invalid. Please correct. |
| | ERR2_ COL_YR |
| | * Date before birth. Please correct. |

---

<table>
<thead>
<tr>
<th>Question ID</th>
<th>NAF.570_01.000</th>
<th>Instrument Variable Name: COLN</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
</table>
| **QuestionText:** | 1 of 2 | *Read if necessary: When did you have your MOST RECENT colonoscopy?*  
| | | *Enter number for time since last colonoscopy.*  
| | | *Enter ’95’ for 95 or more.*  
| **01-95** | 1-95  
| **97** | Refused  
| **99** | Don't know |
| **UniverseText:** | Sample adults 40+ who selected number and time period format for most recent colonoscopy from the initial month screen |
| **SkipInstructions:** | `<1-95> [goto COLT]`  
| | `<R,D> store “R,D” in COLT [goto COL2]` |
Cancer Screening

2018 NHIS Questionnaire - Sample Adult

Document Version Date: 12-Jun-19

Question ID: NAF.570_02.000  Instrument Variable Name: COLT  QuestionnaireFileName: Sample Adult

QuestionText: 2 of 2

*Enter time period for time since most recent colonoscopy.

1  Days ago
2  Weeks ago
3  Months ago
4  Years ago
7  Refused
9  Don't know

UniverseText: Sample adults 40+ who answered 1-95 for number part of this 2 part question

SkipInstructions: <1-3> goto COLREAS
<4> if COLN=4
    set COL2=4
    goto COLREAS
elseif COLN=6,7,8,9
    set COL2=5
    goto COLREAS
elseif COLN gt 10 and COLN gt AGE
    goto ERR_COLT (greater than persons age)
elseif COLN gt 10 and COLN le AGE
    set COL2=6
    goto COLREAS
elseif COLN=1,2,3,5,10
    goto COL2
<R,D> goto COL2

Hard Edit: ERR_COLT

* Time since last exam cannot be greater than age.
* Please correct.
# 2018 NHIS Questionnaire - Sample Adult

## Cancer Screening

**Document Version Date:** 12-Jun-19

### Question 1

**Question ID:** NAF.575_00.000  
**Instrument Variable Name:** COL2  
**QuestionnaireFileName:** Sample Adult

**Question Text:**

Was it:

- *Read answer categories.*

1. A year ago or less
2. More than 1 year but not more than 2 years
3. More than 2 years but not more than 3 years
4. More than 3 years but not more than 5 years
5. More than 5 years but not more than 10 years
6. Over 10 years ago
7. Refused
8. Don't know

**Universe Text:** Sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last colonoscopy was 6-9 or over 10 years ago)

**Skip Instructions:** `<1-6,R,D>` if answer code is grayed out [goto ERR_COL2]  
else [goto COLREAS]

**Hard Edit:** ERR_COL2

*That is not a valid response.*  
*Please correct.*

### Question 2

**Question ID:** NAF.590_00.000  
**Instrument Variable Name:** COLREAS  
**QuestionnaireFileName:** Sample Adult

**Question Text:**

What was the MAIN reason you had this colonoscopy - was it part of a routine exam, because of a problem, as a follow-up test of an earlier test or screening exam, or some other reason?

1. Part of a routine exam
2. Because of a problem
3. Follow-up test of an earlier test or screening exam
4. Other reason
5. Refused
6. Don’t know

**Universe Text:** Sample adults 40+ who have ever had a colonoscopy

**Skip Instructions:** `<1-4,R,D>` [goto COLPAY]
### Question 1

**Question ID:** NAF.590_00.010  
**Instrument Variable Name:** COLPAY  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** How much did you pay out of pocket for your most recent colonoscopy -- was it NONE, PART, or ALL of the cost?

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>None of the cost</td>
</tr>
<tr>
<td>2</td>
<td>Part of the cost</td>
</tr>
<tr>
<td>3</td>
<td>All of the cost</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 40+ who have ever had a colonoscopy

**SkipInstructions:** <1-3,R,D> [goto SIGHAD]

---

### Question 2

**Question ID:** NAF.591_00.000  
**Instrument Variable Name:** SIGHAD  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** Recall that a sigmoidoscopy is similar to a colonoscopy but the doctor checks only part of the colon and you are fully awake. Have you EVER HAD a sigmoidoscopy?

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 40+

**SkipInstructions:** <1> [goto SIG_MT]  
<2,R,D> [goto CTHEARD]
When did you have your MOST RECENT sigmoidoscopy?

*Enter month of last exam.

*Enter '96' to go to number and time period format.

| 01 | January |
| 02 | February |
| 03 | March |
| 04 | April |
| 05 | May |
| 06 | June |
| 07 | July |
| 08 | August |
| 09 | September |
| 10 | October |
| 11 | November |
| 12 | December |
| 96 | Time period format |
| 97 | Refused |
| 99 | Don’t know |

**UniverseText:** Sample adults 40+ who have ever had a sigmoidoscopy

**SkipInstructions:**

- `<1-12,D>` [goto SIG_YR]
- `<R>` store "R' in SIG_YR [goto SIG2]
- `<96>` store “9996” in SIG_YR [goto SIGN]
### Question ID: NAF.593_02.000  Instrument Variable Name: SIG_YR  QuestionnaireFileName: Sample Adult

**QuestionText:**
2 of 2

*Enter year of last sigmoidoscopy.*

<table>
<thead>
<tr>
<th>Year</th>
<th>Time period format</th>
<th>Code</th>
<th>Code Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9996</td>
<td>Year</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9997</td>
<td>Refused</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9999</td>
<td>Don't know</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults age 40+ who answered month of last sigmoidoscopy or didn't know month of last sigmoidoscopy

**SkipInstructions:**
- `<valid year>` if SIG_YR gt current year or (SIG_YR=current year and SIG_MT gt current month)
- goto ERR1_SIG_YR (future date)
- elseif SIG_YR lt DOBY or (SIG_YR=DOBY and SIG_MT lt DOBM)
- goto ERR2_SIG_YR (prior to birth date)
- elseif SIG_MT=D
- goto SIG2
- elseif SIG_MT=1-12
- goto CTHEARD
- `<R,D>` goto SIG2

**Hard Edit:** ERR1_SIG_YR

* Future date invalid. Please correct.

ERR2_SIG_YR

* Date before birth. Please correct.

---

### Question ID: NAF.594_01.000  Instrument Variable Name: SIGN  QuestionnaireFileName: Sample Adult

**QuestionText:**
1 of 2

*Read if necessary: When did you have your MOST RECENT sigmoidoscopy?*

*Enter number for time since last sigmoidoscopy.*

*Enter ‘95’ for 95 or more.*

01-95 1-95
97 Refused
99 Don’t know

**UniverseText:** Sample adults 40+ who selected number and time period format for most recent sigmoidoscopy from the initial month screen

**SkipInstructions:**
- `<1-95>` [goto SIGT]
- `<R,D>` store “R,D” in SIGT [goto SIG2]
**Question ID:** NAF.595_02.000  **Instrument Variable Name:** SIGT  **QuestionnaireFileName:** Sample Adult

**QuestionText:** 2 of 2

*Enter time period for time since most recent sigmoidoscopy.

1. Days ago
2. Weeks ago
3. Months ago
4. Years ago
7. Refused
9. Don't know

**UniverseText:** Sample adults 40+ who answered 1-95 for number part of this 2 part question

**SkipInstructions:**

<1-3> goto CTHEARD
<4> if SIGN=4
    set SIG2=4
    goto CTHEARD
elseif SIGN=6,7,8,9
    set SIG2=5
    goto CTHEARD
elseif SIGN gt 10 and SIGN gt AGE
    goto ERR_SIGT (greater than persons age)
elseif SIGN gt 10 and SIGN le AGE
    set SIG2=6
    goto CTHEARD
elseif SIGN=1,2,3,5,10
    goto SIG2
<R.D> goto SIG2

**Hard Edit:**

ERR_SIGT

* Time since last exam cannot be greater than age.
* Please correct.
### Questionnaire: Cancer Screening

#### NHIS Questionnaire - Sample Adult

**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>NAF.596_00.000</th>
<th>Instrument Variable Name: SIG2</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>QuestionText:</strong></td>
<td>Was it:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*Read answer categories.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>A year ago or less</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>More than 1 year but not more than 2 years</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>More than 2 years but not more than 3 years</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>More than 3 years but not more than 5 years</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>More than 5 years but not more than 10 years</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Over 10 years ago</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last sigmoidoscopy was 6-9 or over 10 years ago)

**SkipInstructions:** <1-6,R,D> if answer code is grayed out [goto ERR_SIG2] else [goto CTHEARD]

**Hard Edit:** ERR_SIG2

*That is not a valid response.
*Please correct.

---

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>NAF.611_00.000</th>
<th>Instrument Variable Name: CTHEARD</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
</table>
| **QuestionText:** | CT colonography, sometimes called virtual colonoscopy, is a new type of test that looks for cancer in the colon. Unlike regular colonoscopies, you do not need medication to make you sleepy during the test. In this new test, your colon is filled with air and you are moved through a donut-shaped X-ray machine as you lie on your back and then your stomach.

Before today, HAD YOU EVER HEARD of CT colonography or virtual colonoscopy?

*Read if necessary:

This is not the same as a colonoscopy or a sigmoidoscopy.

Unlike CT tests for other purposes, you DO take laxatives to clean out your colon for this test.

1  Yes
2  No
7  Refused
9  Don't know

**UniverseText:** Sample adults 40+

**SkipInstructions:** <1> [goto CTHADEV] <2,R,D> [goto COLTOLD]
Have you EVER HAD a CT colonography or virtual colonoscopy?

1  Yes
2  No
7  Refused
9  Don't know

Sample adults 40+ who have ever heard of a CT colonography or a virtual colonoscopy

1 of 2

When did you have your MOST RECENT CT colonography or virtual colonoscopy?

*Enter month of last CT colonography or virtual colonoscopy.

*Enter ‘96’ to go to number and time period format.

01  January
02  February
03  March
04  April
05  May
06  June
07  July
08  August
09  September
10  October
11  November
12  December
96  Time period format
97  Refused
99  Don't know

Sample adults 40+ who have ever had a CT colonography or virtual colonoscopy

<1-12,D> [goto CT_YR]
<R> store “R” in CT_YR [goto CT2]
<96> store “9996” in CT_YR [goto CTN]
Cancer Screening

2018 NHIS Questionnaire - Sample Adult

Document Version Date: 12-Jun-19

Question ID: NAF.614_02.000  Instrument Variable Name: CT_YR  QuestionnaireFileName: Sample Adult

QuestionText: 2 of 2

*Enter year of last CT colonography or virtual colonoscopy.

**UniverseText**: Sample adults age 40+ who answered month of last CT colonography or virtual colonoscopy or didn't know month of last CT colonography or virtual colonoscopy

**SkipInstructions**: 
<valid year> if CT_YR gt current year or (CT_YR=current year and CT_MT gt current month) goto ERR1_ CT_YR (future date)
elseif CT_YR lt DOBY or (CT_YR=DOBY and CT_MT lt DOBM) goto ERR2_ CT_YR (prior to birth date)
elseif CT_MT=D goto CT2
elseif CT_MT=1-12 goto COLTOLD
<R,D> goto CT2

**Hard Edit**: 
ERR1_ CT_YR

* Future date invalid. Please correct.

ERR2_ CT_YR

* Date before birth. Please correct.

---

Question ID: NAF.615_01.000  Instrument Variable Name: CTN  QuestionnaireFileName: Sample Adult

QuestionText: 1 of 2

*Read if necessary: When did you have your MOST RECENT CT colonography or virtual colonoscopy?

*Enter number for time since last CT colonography or virtual colonoscopy.

*Enter '95' for 95 or more.

01-95 1-95
97 Refused
99 Don't know

**UniverseText**: Sample adults 40+ who selected number and time period format for most recent CT colonography or virtual colonoscopy from the initial month screen

**SkipInstructions**: 
<1-95> [goto CTT]
<R,D> store "R,D" in CTT [goto CT2]
*Enter time period for time since most recent CT colonography or virtual colonoscopy.*

1. Days ago
2. Weeks ago
3. Months ago
4. Years ago
7. Refused
9. Don't know

**UniverseText:** Sample adults 40+ who answered 1-95 for number part of this 2 part question

**SkipInstructions:**

- `<1-3> goto COLTOLD`
- `<4> if CTN=4
  set CT2=4
  goto COLTOLD`
- `elseif CTN=6,7,8,9
  set CT2=5
  goto COLTOLD`
- `elseif CTN=10 and CTN gt AGE
  goto ERR_CTT (greater than persons age)`
- `elseif CTN=10 and CTN le AGE
  set CT2=6
  goto COLTOLD`
- `elseif CTN=1,2,3,5,10
  goto CT2`
- `<R,D> goto CT2`

**Hard Edit:**

**ERR_CTT**

* Time since last exam cannot be greater than age.
* Please correct.
### Cancer Screening

**Question ID:** NAF.617_00.000  **Instrument Variable Name:** CT2  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

Was it:

- [ ] *Read answer categories.

1. A year ago or less
2. More than 1 year but not more than 2 years
3. More than 2 years but not more than 3 years
4. More than 3 years but not more than 5 years
5. More than 5 years but not more than 10 years
6. Over 10 years ago
7. Refused
9. Don't know

**UniverseText:**

Sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last CT colonography or virtual colonoscopy was 6-9 or over 10 years ago)

**SkipInstructions:** `<1-6,R,D> if answer code is grayed out [goto ERR_CT2] else [goto COLTOLD]`

**Hard Edit:**

ERR_CT2

*That is not a valid response.*

*Please correct.*

---

**Question ID:** NAF.619_00.010  **Instrument Variable Name:** COLTOLD  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

The following questions are about another type of test to check for colon cancer - the blood stool or occult blood test, or fecal immunochemical or FIT test, tests to determine whether you have blood in your stool or bowel movement. These tests can be done at home using a kit. You use a stick or brush to obtain a small amount of stool at home and send it back to the doctor or lab.

Has your doctor or other health professional EVER told you about these tests for blood in the stool to check for colon cancer?

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

**UniverseText:**

Sample adults 40+

**SkipInstructions:** `<1,2,R,D] [goto HFOBHAD1]`
**Cancer Screening**

**NHIS Questionnaire - Sample Adult**

**Document Version Date:** 12-Jun-19

---

**Question ID:** NAF.620_00.000  **Instrument Variable Name:** HFOBHAD1  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Have you EVER HAD a blood stool or FIT test, using a HOME test kit?

*Read if necessary: Do not include tests done at the doctor's office.*

1. Yes
2. No
3. Refused
4. Don't know

**UniverseText:** Sample adults 40+

**SkipInstructions:** <1> goto RHFO2_MT
<2,R,D> [goto COLGDHAD]

---

**Question ID:** NAF.640_01.000  **Instrument Variable Name:** RHFO2_MT  **QuestionnaireFileName:** Sample Adult

**QuestionText:** 1 of 2

When did you have your MOST RECENT blood stool or FIT test using a kit at home?

*Enter month of last home blood stool or FIT test.*

*Enter ‘96’ to go to number and time period format.*

01 January
02 February
03 March
04 April
05 May
06 June
07 July
08 August
09 September
10 October
11 November
12 December
96 Time period format
97 Refused
99 Don't know

**UniverseText:** Sample adults 40+ who have ever had a home blood stool or FIT test

**SkipInstructions:** <1-12,D> goto RHFO2_YR
<R> store “R” in RHFO2_YR and goto RHFO2
<96> store “9996” in RHFO2_YR and goto RHFO2N
20 of 2

*Enter year of last home blood stool or FIT test.

<table>
<thead>
<tr>
<th>Year</th>
<th>Time period format</th>
<th>Refused</th>
<th>Don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>9996</td>
<td>Year</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9997</td>
<td>Refused</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9999</td>
<td>Don't know</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

UniverseText: Sample adults age 40+ who answered month of last home blood stool or FIT test or didn't know month of last test

SkipInstructions: <valid year> if RHFO2_YR gt current year or (RHFO2_YR=current year and RHFO1_MT gt current month) goto ERR1_RHFO2_YR (future date)
elseif RHFO2_YR lt DOBY or (RHFO2_YR=DOBY and RHFO2_MT lt DOBM) goto ERR2_RHFO2_YR (prior to birth date)
elseif RHFO2_MT=D goto RHFO2
elseif RHFO2_MT=1-12 goto COLGDHAD
<R,D> goto RHFO2

Hard Edit: ERR1_RHFO2_YR

* Future date invalid. Please correct.

ERR2_RHFO2_YR

* Date before birth. Please correct.

---

Question ID: NAF.650_01.000  Instrument Variable Name: RHFO2N  QuestionnaireFileName: Sample Adult

QuestionText: 1 of 2

*Read if necessary: When did you have your MOST RECENT blood stool or FIT test using a kit at home?

*Enter number for time since last home blood stool or FIT test.

*Enter '95' for 95 or more.

<table>
<thead>
<tr>
<th>01-95</th>
<th>1-95</th>
</tr>
</thead>
<tbody>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 40+ who selected number and time period format for most recent home blood stool or FIT test from the initial month screen

SkipInstructions: <1-95> [goto RHFO2T] <R,D> store "R,D" in RHFO2T [goto RHFO2]
*Enter time period for time since most recent home blood stool or FIT test.

1  Days ago
2  Weeks ago
3  Months ago
4  Years ago
7  Refused
9  Don't know

Sample adults 40+ who answered 1-95 for number part of this 2 part question

* Time since last exam cannot be greater than age.
* Please correct.
Cancer Screening

2018 NHIS Questionnaire - Sample Adult

Document Version Date: 12-Jun-19

Question ID: NAF.655_00.000  Instrument Variable Name: RHFO2  QuestionnaireFileName: Sample Adult

QuestionText: Was it:

*Read answer categories.

1  A year ago or less
2  More than 1 year but not more than 2 years
3  More than 2 years but not more than 3 years
4  More than 3 years but not more than 5 years
5  More than 5 years but not more than 10 years
6  Over 10 years ago
7  Refused
9  Don't know

UniverseText: Sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last home blood stool or FIT test was 6-9 or over 10 years ago)

SkipInstructions: <1-6,R,D> if answer code is grayed out [goto ERR_RHFO2]
                   else [goto COLGDHAD]

Hard Edit: ERR_RHFO2

*That is not a valid response.
*Please correct.
### Question ID: NAF.660_00.000  
**Instrument Variable Name:** COLGDHAD  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** Cologuard is a new type of stool test to check for colon cancer. Unlike other stool tests, Cologuard looks for changes in DNA in addition to checking for blood in your stool. The Cologuard test is shipped to your home in a box that includes a container for your stool sample.

Have you ever had a Cologuard test?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 40+

**SkipInstructions:**

1. if HFOBHAD1=1 [goto COLGDPRT];
2. else [goto COLGD_MT]

- if COLHAD=2 or COL2=6 or COL_YR=(current year \(\text{current year} - 10\)) and COL_MT lt current month or COL_{YR} lt (current year \(\text{current year} - 10\)) or COLT=4 and COLN ge 11 and COL2=R,D and SIGHAD=2 or SIG2=5,6 or SIG_{YR}=(current year \(\text{current year} - 5\)) and SIG_MT lt current month or SIG_{YR} lt (current year \(\text{current year} - 5\)) or SIGT=3 and SIGN gt 60 or SIGT=4 and SIGN ge 6 and SIG2=R,D and CTHEARD=2 or CTHADEV=2 or CT2=5,6 or CT_{YR}=(current year \(\text{current year} - 5\)) and CT_MT lt current month or CT_{YR} lt (current year \(\text{current year} - 5\)) or CTT=3 and CTN gt 60 or CTTT=4 and CTN ge 6 and CT2=R,D and HFOBHAD=2 or RHFO2 =2,3,4,5,6 or RHFO2_{YR}=(current year \(\text{current year} - 1\)) and RHFO2_MT lt current month or RHFO2_{YR} lt (current year \(\text{current year} - 1\)) or RHFO2T=2 and RHFO2N gt 52 or RHFO2T=3 and RHFO2N gt 12 or RHFO2T=4 and RHFO2N ge 2 and RHFO2=R,D [goto COLPROB1];
3. else [goto next section]

### Question ID: NAF.662_00.000  
**Instrument Variable Name:** COLGDPRTR  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** Was the blood stool or FIT test you reported earlier conducted as part of a Cologuard test?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 40+ who have ever had a home blood stool or FIT test and a Cologuard test

**SkipInstructions:** <1,2,R,D> [goto COLGD_MT]
When did you have your MOST RECENT Cologuard test?

*Enter month of last Cologuard test.

*Enter '96' to go to number and time period format.

01 January
02 February
03 March
04 April
05 May
06 June
07 July
08 August
09 September
10 October
11 November
12 December
96 Time period format
97 Refused
99 Don't know

Sample adults 40+ who have ever had a Cologuard test
Cancer Screening

2018 NHIS Questionnaire - Sample Adult

Document Version Date: 12-Jun-19

Question ID: NAF:665_02.000  Instrument Variable Name: COLGD_YR  QuestionnaireFileName: Sample Adult

QuestionText: 2 of 2

*Enter year of last Cologuard test.

Year  Year
9996  Time period format
9997  Refused
9999  Don't know

UniverseText: Sample adults age 40+ who answered month of last Cologuard test or didn't know month of last test

SkipInstructions:
<valid year> if COLGD_YR gt current year or (COLGD_YR = current year and COLGD_MT gt current month) [goto ERR1_COLGD_YR (future date)]
elseif COLGD_YR lt DOBY or (COLGD_YR = DOBY and COLGD_MT lt DOBM) [goto ERR2_COLGD_YR (prior to birth date)]
elseif COLGD_MT = D [goto COLGD2]
elseif COLHAD=2 or COL2=6 or COL_YR=(current year – 10) and COL_MT lt current month
or COL_YR lt (current year – 10) or COLT=4 and COLN ge 11 and COL2=R,D and
SIGHAD=2 or SIG2=5,6 or SIG_YR=(current year – 5) and SIG_MT lt current month
or SIG_YR lt (current year – 5) or SIGT=3 and SIGN gt 60 or SIGT=4 and SIGN ge 6
and SIG2=R,D and CTHEARD=2 or CTADH=2 or CT2=5,6 or CT_YR=(current year – 5)
and CT_MT lt current month or CT_YR lt (current year – 5) or CTT=3 and CTN gt 60 or CTT=4 and CTN ge 6
and CT2=R,D and HFOBHAD=2 or RHFO2 =2,3,4,5,6 or RHFO2_YR=(current year – 1)
and RHFO2_MT lt current month or RHFO2_YR lt (current year – 1) or RHFO2T=2 and RHFO2N gt 52 or
RHFO2T=3
and RHFO2N gt 12 or RHFO2T=4 and RHFO2N ge 2 and RHFO2=R,D and COLGD_MT lt current month
or COLGD_YR lt (current year -1) [goto COLPROB1];

else [goto next section]
<NR,D> [goto COLGD2]

Hard Edit:
ERR1_COLGD_YR

* Future date invalid. Please correct.

ERR2_COLGD_YR

* Date before birth. Please correct.
Question ID: NAF.670_01.000  Instrument Variable Name: COLGDN  QuestionnaireFileName: Sample Adult

QuestionText: 1 of 2

*Read if necessary: When did you have your MOST RECENT Cologuard test?

*Enter number for time since last Cologuard test.

*Enter '95' for 95 or more.

01-95 1-95
97 Refused
99 Don't know

UniverseText: Sample adults 40+ who selected number and time period format for most recent home blood stool or FIT test from the initial month screen

SkipInstructions: <1-95> [goto COLGDT]  
<R,D> store "R,D" in COLGDT [goto COLGD2]
**Cancer Screening**

**NHIS Questionnaire - Sample Adult**

**2018 NHIS Questionnaire - Sample Adult**

**Cancer Screening**

**Document Version Date: 12-Jun-19**

**Question ID:** NAF.670_02.000  **Instrument Variable Name:** COLGDT  **QuestionnaireFileName:** Sample Adult

**QuestionText:**

2 of 2

*Enter time period for time since most recent Cologuard test*

1. Days ago
2. Weeks ago
3. Months ago
4. Years ago
5. Refused
6. Don't know

**UniverseText:** Sample adults 40+ who answered 1-95 for number part of this 2 part question

**SkipInstructions:**

<1-3> if COLGD_YR gt current year or (COLGD_YR = current year and COLGD_MT gt current month)
[goto ERR1_ COLGD_YR (future date)]
elseif COLGD_YR lt DOBY or (COLGD_YR = DOBY and COLGD_MT lt DOBM)
[goto ERR2_ COLGD_YR (prior to birth date)]
elseif COLGD_MT = D [goto COLGD2]
elseif COLHAD=2 or COL2=6 or COL_YR=(current year – 10) and COL_MT lt current month
or COL_YR lt (current year – 10) and COLT=4 and COLN ge 11 and COL2=R,D and
SIGHAD=2 or SIG2=5.6 or SIG_YR=(current year – 5) and SIG_MT lt current month
or SIG_YR lt (current year – 5) or SIGT=3 and SIGN gt 60 or SIGT=4 and SIGN ge 6
and SIG2=R,D and CTHEARD=2 or CTHADEV=2 or CT2=5.6 or CT_YR=(current year – 5)
and CT_MT lt current month or CT_YR lt (current year – 5) or CTT=3 and CTN gt 60 or CTT=4 and CTN ge 6
and CT2=R,D and HFOBHAD=2 or RHFO2 =2,3,4,5,6 or RHFO2_YR=(current year – 1)
and RHFO2_MT lt current month or RHFO2_YR lt (current year – 1) or RHFO2T=2 and RHFO2N gt 52 or
RHFO2T=3
and RHFO2N gt 12 or RHFO2T=4 and RHFO2N ge 2 and RHFO2=R,D and COLGDHAD=2 or COLGD_MT lt
current month or COLGD_YR lt (current year -1) or COLGDGT=3 and COLGDGN gt 12 [goto COLPROB1];
else [goto next section]
<R,D> [goto COLGD2]

<4> if COLGDN = 4
set COLGD2=4
goto COLPROB1
elseif COLGDN =6,7,8,9
set COLGD2=5
goto COLPROB1
elseif COLGDN gt 10 and COLGDN gt AGE
goto ERR_COLGDT (greater than persons age)
elseif COLGDN gt 10 and COLGDN le AGE
set COLGD2=6
goto COLPROB1
elseif COLGDN =1,2,3,5,10
goto COLGD2
<R,D> goto COLGD2

**Hard Edit:**

(ERR_COLGDT)

* Time since last exam cannot be greater than age.
* Please correct.
Cancer Screening

2018 NHIS Questionnaire - Sample Adult

Question ID: NAF.675_00.000  Instrument Variable Name: COLGD2  QuestionnaireFileName: Sample Adult

QuestionText: Was it:

*Read answer categories.

1. A year ago or less
2. More than 1 year but not more than 2 years
3. More than 2 years but not more than 3 years
4. More than 3 years but not more than 5 years
5. More than 5 years but not more than 10 years
6. Over 10 years ago
7. Refused
8. Don't know

UniverseText: Sample adults 40+ who failed to give a complete date in either the month or year format or failed to give a complete date in the number and time period format, or entered years ago in the time period format (excluding those whose last home blood stool or FIT test was 6-9 or over 10 years ago)

SkipInstructions: <1-6,R,D> if answer code is grayed out [goto ERR_COLGD2]  
else if COLGD_YR gt current year or (COLGD_YR = current year and COLGD_MT gt current month)  
[goto ERR1_COLGD_YR (future date)] elseif COLGD_YR lt DOBY or (COLGD_YR = DOBY and COLGD_MT lt DOBM)  
[goto ERR2_COLGD_YR (prior to birth date)] elseif COLGD_MT = D [goto COLGD2]??GOING BACK TO SAME VARIABLE??  
elseif COLHAD=2 or COL2=6 or COL_YR=(current year – 10) and COL_MT lt current month  
or COL_YR lt (current year – 10) or COLLT=4 and COLN ge 11 and COL2=R,D and  
SIGHAD=2 or SIG2=5,6 or SIG_YR=(current year – 5) and SIG_MT lt current month  
or SIG_YR lt (current year – 5) or SIGT=3 and SIGN gt 60 or SIGT=4 and SIGN ge 6  
and SIG2=R,D and CTHADEV=2 or CTMT=5,6 or CT_YR=(current year – 5)  
and CT_MT lt current month or CT_YR lt (current year – 5) or CT2=3 and CTN gt 60 or CTT=4 and CTN ge 6  
and CT2=R,D and HFOBHAD=2 or RHFO2_YR=(current year – 1)  
and RHFO2_MT lt current month or RHFO2_YR lt (current year – 1) or RHFO2T=2 and RHFO2N gt 52 or  
RHFO2T=3  
and RHFO2N gt 12 or RHFO2T=4 and RHFO2N ge 2 and RHFO2=R,D and COLGDHAD=2 or COLGD  
=2,3,4,5,6 or COLGD_YR=(current year – 1) and COLGD MT lt current month or COLGD_YR lt (current year – 1) or COLGDT=2 and COLGDN gt 52 or COLGDT=3 and COLGDN gt 12 or COLGDT=4 and COLGDN ge 2  
and COLGD=2=R,D [goto COLPROB1]  
else [goto next section]

Hard Edit: ERR_COLGD2

*That is not a valid response.
*Please correct.
## Cancer Screening

### Question ID: NAF.750_00.000  Instrument Variable Name: COLPROB1  QuestionnaireFileName: Sample Adult

**QuestionText:** In the PAST 12 MONTHS, did a doctor or other health professional RECOMMEND that you be tested to look for problems in your colon or rectum?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 40+ who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in the past 5 years, CT colonography in the past 5 years, home blood stool/FIT test in the last year and have not had a Cologuard test in the past three years

**SkipInstructions:** <1> [goto COLKIND1]  
<2,R,D> [goto next section]

---

### Question ID: NAF.770_00.000  Instrument Variable Name: COLKIND1  QuestionnaireFileName: Sample Adult

**QuestionText:** Which tests to check for colon cancer did the doctor or other health professional recommend to you? Possible tests include stool blood test/fecal occult blood or FIT test; Cologuard or FIT DNA test; sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other.

*Enter all that apply, separate with commas.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Stool blood test/fecal occult blood/FIT test</td>
</tr>
<tr>
<td>2</td>
<td>Cologuard or FIT DNA test</td>
</tr>
<tr>
<td>3</td>
<td>Sigmoidoscopy</td>
</tr>
<tr>
<td>4</td>
<td>Colonoscopy</td>
</tr>
<tr>
<td>5</td>
<td>CT colonography/virtual colonoscopy</td>
</tr>
<tr>
<td>6</td>
<td>Other</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 40+ who have had particular tests recommended to look for problems in the colon and who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in the past 5 years, CT colonography in the past 5 years, or home blood stool/FIT test in the last year and who had another type of test recommended

**SkipInstructions:** <1-5,R,D> [goto next section]
Question ID: AFD.090_00.000   Instrument Variable Name: VIS_0   QuestionnaireFileName: Sample Adult

QuestionText: Now I am going to ask you some questions about your ability to do different activities, and how you have been feeling. Although some of these questions may seem similar to ones you have already answered, it is important that we ask them all.

Do you wear glasses?

1   Yes
2   No
7   Refused
9   Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> goto VIS_SS

---

Question ID: AFD.100_00.000   Instrument Variable Name: VIS_SS   QuestionnaireFileName: Sample Adult

QuestionText: Do you have difficulty seeing, even when wearing glasses? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

1   No difficulty
2   Some difficulty
3   A lot of difficulty
4   Cannot do at all/unable to do
7   Refused
9   Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto HEAR_1]
**Question ID:** AFD.140_00.000  **Instrument Variable Name:** HEAR_1  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Do you use a hearing aid?

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

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1> [goto HEAR_2]  
<2,R,D> [goto HEAR_SS]

---

**Question ID:** AFD.145_00.000  **Instrument Variable Name:** HEAR_2  **QuestionnaireFileName:** Sample Adult

**QuestionText:** How often do you use your hearing aid(s)? Would you say all of the time, some of the time, rarely, or never?

- 1 All of the time
- 2 Some of the time
- 3 Rarely
- 4 Never
- 7 Refused
- 9 Don't know

**UniverseText:** Sample adults 18+ who use a hearing aid

**SkipInstructions:** <1,2,R,D> goto HEAR_SS
Question ID: AFD.150_00.000  Instrument Variable Name: HEAR_SS  QuestionnaireFileName: Sample Adult
QuestionText: Do you have difficulty hearing [fill: , even when using your hearing aid(s)]? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

1  No difficulty
2  Some difficulty
3  A lot of difficulty
4  Cannot do at all/unable to do
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1-3,R,D>[goto HEAR_3]
                 <4> [goto MOB_SS]

---

Question ID: AFD.170_00.000  Instrument Variable Name: HEAR_3  QuestionnaireFileName: Sample Adult
QuestionText: Do you have difficulty hearing what is said in a conversation with one other person in a quiet room [fill: even when using your hearing aid(s)]? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

1  No difficulty
2  Some difficulty
3  A lot of difficulty
4  Cannot do at all/unable to do
7  Refused
9  Don't know

UniverseText: Sample adults 18+ who have no difficulty, some difficulty, a lot of difficulty, or refused or don't know if they have difficulty hearing, even when using a hearing aid

SkipInstructions: <1-3,R,D>[goto HEAR_4]
                 <4>[goto MOB_SS]
<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
<th>QuestionText</th>
<th>UniverseText</th>
<th>SkipInstructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFD.170_00.001</td>
<td>HEAR_4</td>
<td>Sample Adult</td>
<td>Do you have difficulty hearing what is said in a conversation with one other person in a noisier room [fill: even when using your hearing aid(s)]? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?</td>
<td>Sample adults 18+ who have no difficulty, some difficulty, a lot of difficulty, or refuse or don't know if they have difficulty hearing what is said in a conversation with one other person in a quiet room (even when wearing their hearing aid(s))</td>
<td>&lt;1-4,R,D&gt;[goto MOB_SS]</td>
</tr>
<tr>
<td>AFD.180_00.000</td>
<td>MOB_SS</td>
<td>Sample Adult</td>
<td>Do you have difficulty walking or climbing steps? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?</td>
<td></td>
<td>&lt;1-4,R,D&gt; goto MOB_2</td>
</tr>
<tr>
<td>Question ID:</td>
<td>AFD.200_00.000</td>
<td>Instrument Variable Name:</td>
<td>MOB_2</td>
<td>QuestionnaireFileName:</td>
<td>Sample Adult</td>
</tr>
<tr>
<td>-------------</td>
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</tr>
<tr>
<td>QuestionText:</td>
<td>Do you use any equipment or receive help for getting around?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Sample adults 18+</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;1&gt;[goto MOB_3A]</td>
<td>&lt;2,R,D&gt;[goto MOB_4]</td>
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<th>AFD.200_00.001</th>
<th>Instrument Variable Name:</th>
<th>MOB_3A</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
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<tbody>
<tr>
<td>QuestionText:</td>
<td>Do you use any of the following… Cane or walking stick?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Sample adults 18+ who use equipment or receive help for getting around</td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>SkipInstructions:</td>
<td>&lt;1,2,R,D&gt; goto MOB_3B</td>
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</tbody>
</table>
**Question ID:** AFD.200_00.002  **Instrument Variable Name:** MOB_3B  **QuestionnaireFileName:** Sample Adult

**QuestionText:** *Read if necessary.

Do you use any of the following...

Walker or Zimmer frame?

<p>| | |</p>
<table>
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<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who use equipment or receive help for getting around

**SkipInstructions:** <1,2,R,D> goto MOB_3C

---

**Question ID:** AFD.200_00.003  **Instrument Variable Name:** MOB_3C  **QuestionnaireFileName:** Sample Adult

**QuestionText:** *Read if necessary.

Do you use any of the following...

Crutches?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who use equipment or receive help for getting around

**SkipInstructions:** <1,2,R,D> goto MOB_3D
### Question ID: AFD.200_00.004  
**Question Text:**  
*Read if necessary.*  
Do you use any of the following…  
- Wheelchair or scooter?  
  - 1 Yes  
  - 2 No  
  - 7 Refused  
  - 9 Don't know

**Universe Text:**  
Sample adults 18+ who use equipment or receive help for getting around

**Skip Instructions:**  
<1,2,R,D> goto MOB_3E

### Question ID: AFD.200_00.005  
**Question Text:**  
*Read if necessary.*  
Do you use any of the following…  
- Artificial limb (leg/foot)?  
  - 1 Yes  
  - 2 No  
  - 7 Refused  
  - 9 Don't know

**Universe Text:**  
Sample adults 18+ who use equipment or receive help for getting around

**Skip Instructions:**  
<1,2,R,D> goto MOB_3F
<table>
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<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
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<tbody>
<tr>
<td>AFD.200_00.006</td>
<td>MOB_3F</td>
<td>Sample Adult</td>
</tr>
<tr>
<td>QuestionText:</td>
<td>*Read if necessary.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Do you use any of the following…</td>
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</tr>
<tr>
<td></td>
<td>Someone's assistance?</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Sample adults 18+ who use equipment or receive help for getting around</td>
<td></td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;1,2,R,D&gt; goto MOB_3G</td>
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<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
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<tbody>
<tr>
<td>AFD.200_00.007</td>
<td>MOB_3G</td>
<td>Sample Adult</td>
</tr>
<tr>
<td>QuestionText:</td>
<td>*Read if necessary.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Do you use any of the following…</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Other type of equipment or help?</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
<tr>
<td>UniverseText:</td>
<td>Sample adults 18+ who use equipment or receive help for getting around</td>
<td></td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;1,2,R,D&gt; if MOB_3D=1, [goto COM_SS]; else if MOB_3D=2,R,D [goto MOB_4]</td>
<td></td>
</tr>
</tbody>
</table>
**Question ID:** AFD.210_00.000  **Instrument Variable Name:** MOB_4  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Do you have difficulty walking 100 yards on level ground, that would be about the length of one football field or one city block [fill: without the use of your aid(s)]? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

1. No difficulty
2. Some difficulty
3. A lot of difficulty
4. Cannot do at all/unable to do
7. Refused
9. Don't know

**UniverseText:** Sample adults 18+ who do not use a wheelchair or scooter

**SkipInstructions:** <1-3,R,D>[goto MOB_5]  
<4>[goto MOB_6]

---

**Question ID:** AFD.220_00.000  **Instrument Variable Name:** MOB_5  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Do you have difficulty walking a third of a mile on level ground, that would be the length of five football fields or five city blocks [fill: without the use of your aid(s)]? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

1. No difficulty
2. Some difficulty
3. A lot of difficulty
4. Cannot do at all/unable to do
7. Refused
9. Don't know

**UniverseText:** Sample adults 18+ who do not use a wheelchair or scooter, and have no difficulty, some difficulty, a lot of difficulty, or refused or don’t know if they have difficulty walking 100 yards on level ground (without the use of their aid)

**SkipInstructions:** <1-4,R,D> [goto MOB_6]
<table>
<thead>
<tr>
<th>Question ID: AFD.230_00.000</th>
<th>Instrument Variable Name: MOB_6</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText: Do you have difficulty walking up or down 12 steps? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 No difficulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 Some difficulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 A lot of difficulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Cannot do at all/unable to do</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 Don't know</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText: Sample adults 18+ who did not use any equipment or receive help with getting around or did not use a wheelchair or scooter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions: &lt;1-4,R,D&gt; if MOB_2 IN (2,R,D) [goto COM_SS]; else if MOB_2=1 [goto MOB_7]</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID: AFD.240_00.000</th>
<th>Instrument Variable Name: MOB_7</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText: Do you have difficulty walking 100 yards on level ground, that would be about the length of one football field or one city block, when using your aid(s)? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 No difficulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 Some difficulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 A lot of difficulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Cannot do at all/unable to do</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 Don't know</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UniverseText: Sample adults 18+ who use equipment or receive help for getting around but do not use a wheelchair or scooter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions: &lt;1-3,R,D&gt;[goto MOB_8] &lt;4&gt;[goto COM_SS]</td>
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</tr>
</tbody>
</table>
Question ID: AFD.250_00.000  Instrument Variable Name: MOB_8  QuestionnaireFileName: Sample Adult

QuestionText: Do you have difficulty walking a third of a mile on level ground, that would be the length of five football fields or five city blocks, when using your aid(s)? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

1  No difficulty
2  Some difficulty
3  A lot of difficulty
4  Cannot do at all/unable to do
7  Refused
9  Don't know

UniverseText: Sample adults 18+ who use equipment or receive help for getting around but do not use a wheelchair or scooter, and who have no difficulty, some difficulty, a lot of difficulty, or refused or don't know if they have difficulty walking 100 yards on level ground, when using their aid

SkipInstructions: <1-4,R,D> goto COM_SS

---

Question ID: AFD.270_00.000  Instrument Variable Name: COM_SS  QuestionnaireFileName: Sample Adult

QuestionText: Using your usual language, do you have difficulty communicating, for example, understanding or being understood? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

1  No difficulty
2  Some difficulty
3  A lot of difficulty
4  Cannot do at all/unable to do
7  Refused
9  Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1-4,R,D> goto COM_2
2018 NHIS Questionnaire - Sample Adult
Adult Functioning and Disability
Document Version Date: 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID: AFD.290_00.000</th>
<th>Instrument Variable Name: COM_2</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText: Do you use sign language?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 Don't know</td>
<td></td>
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</tbody>
</table>

UniverseText: Sample adults 18+
SkipInstructions: <1,2,R,D> goto COG_SS

<table>
<thead>
<tr>
<th>Question ID: AFD.300_00.000</th>
<th>Instrument Variable Name: COG_SS</th>
<th>QuestionnaireFileName: Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText: Do you have difficulty remembering or concentrating? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 No difficulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 Some difficulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 A lot of difficulty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Cannot do at all/unable to do</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 Refused</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 Don't know</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

UniverseText: Sample adults 18+
SkipInstructions: <1>[goto UB_SS] <2-4,R,D>[goto COG_1]
Do you have difficulty remembering, concentrating, or both?

1  Difficulty remembering only
2  Difficulty concentrating only
3  Difficulty with both remembering and concentrating
7  Refused
9  Don't know

Sample adults 18+ who have some difficulty, a lot of difficulty, or are unable to remember or concentrate, or don't know or refused if they are able to remember or concentrate

How often do you have difficulty remembering? Would you say sometimes, often or all of the time?

1  Sometimes
2  Often
3  All of the time
7  Refused
9  Don't know

Sample adults 18+ who had some difficulty, a lot of difficulty, or were unable to remember or concentrate, or refused to answer or didn't know if they had difficulty remembering or concentrating AND they had difficulty remembering only, difficulty both remembering and concentrating, or refused to answer or didn't know if they had difficulty remembering, concentrating, or both
2018 NHIS Questionnaire - Sample Adult
Adult Functioning and Disability
Document Version Date: 12-Jun-19

Question ID: AFD.330_00.000  Instrument Variable Name: COG_3  QuestionnaireFileName: Sample Adult

QuestionText: Do you have difficulty remembering a few things, a lot of things, or almost everything?

1  A few things
2  A lot of things
3  Almost everything
7  Refused
9  Don't know

UniverseText: Sample adults 18+ who had some difficulty, a lot of difficulty, or were unable to remember or concentrate, or refused to answer or didn't know if they had difficulty remembering or concentrating AND they had difficulty remembering only, difficulty both remembering and concentrating, or refused to answer or didn't know if they had difficulty remembering, concentrating, or both

SkipInstructions: <1-3,R,D> [goto COGCAUSE]

Question ID: AFD.340_00.000  Instrument Variable Name: COGCAUSE  QuestionnaireFileName: Sample Adult

QuestionText: What is the MAIN reason for your difficulty [fill1: remembering/concentrating/with both remembering and concentrating]?

01  Intellectual disability (formerly known as mental retardation)
02  Developmental disability (such as cerebral palsy or autism)
03  Dementia or Alzheimer’s disease
04  Learning disability or ADHD
05  Education level
06  Mental illness (such as depression, anxiety, post-traumatic stress disorder, emotional problem)
07  Traumatic brain injury or stroke
08  Age-related changes
09  Chronic health condition (such as diabetes, high blood pressure, heart disease, cancer, multiple sclerosis, Parkinson’s disease, epilepsy)
10  Drugs or medications
11  Other (specify)
97  Refused
99  Don't know

UniverseText: Sample adults 18+ who have some difficulty, a lot of difficulty, or are unable to remember or concentrate, or don't know or refused if they are able to remember or concentrate

SkipInstructions: <1-10,R,D> [goto UB_SS]; <11> [goto COGSPEC]
<table>
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<th>AFD.350_00.000</th>
<th>Instrument Variable Name:</th>
<th>COGSPEC</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
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<tbody>
<tr>
<td>QuestionText:</td>
<td>Enter the other reason for difficulty with remembering, concentrating or with both remembering and concentrating.</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Verbatim</td>
<td>Verbatim response</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>UniverseText:</td>
<td>Sample adults 18+ whose cause of difficulty with remembering, concentrating, or both was other</td>
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<td>SkipInstructions:</td>
<td>&lt;allow 60,R,D&gt; [goto UB_SS]</td>
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<th>AFD.360_00.000</th>
<th>Instrument Variable Name:</th>
<th>UB_SS</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>QuestionText:</td>
<td>Do you have difficulty with self care, such as washing all over or dressing? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>1</td>
<td>No difficulty</td>
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<td></td>
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<tr>
<td>2</td>
<td>Some difficulty</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>3</td>
<td>A lot of difficulty</td>
<td></td>
<td></td>
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<tr>
<td>4</td>
<td>Cannot do at all/unable to do</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
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<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
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<tr>
<td>UniverseText:</td>
<td>Sample adults 18+</td>
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<tr>
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<td>&lt;1-4,R,D&gt; goto UB_1</td>
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<th>Instrument Variable Name:</th>
<th>UB_1</th>
<th>QuestionnaireFileName:</th>
<th>Sample Adult</th>
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<tbody>
<tr>
<td>QuestionText:</td>
<td>Do you have difficulty raising a 2 liter bottle of water or soda from waist to eye level? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>1</td>
<td>No difficulty</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Some difficulty</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>3</td>
<td>A lot of difficulty</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Cannot do at all/unable to do</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
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</tr>
<tr>
<td>9</td>
<td>Don't know</td>
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</tr>
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<td>UniverseText:</td>
<td>Sample adults 18+</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SkipInstructions:</td>
<td>&lt;1-4,R,D&gt; goto UB_2</td>
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</tbody>
</table>
**Question ID:** AFD.380_00.000  **Instrument Variable Name:** UB_2  **QuestionnaireFileName:** Sample Adult

**Question Text:**
Do you have difficulty using your hands and fingers, such as picking up small objects, for example, a button or pencil, or opening or closing containers or bottles? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?

1. No difficulty
2. Some difficulty
3. A lot of difficulty
4. Cannot do at all/unable to do
7. Refused
9. Don't know

**Universe Text:** Sample adults 18+

**Skip Instructions:** <1-4,R,D> goto ANX_1

---

**Question ID:** AFD.410_00.000  **Instrument Variable Name:** ANX_1  **QuestionnaireFileName:** Sample Adult

**Question Text:**
How often do you feel worried, nervous or anxious? Would you say daily, weekly, monthly, a few times a year, or never?

1. Daily
2. Weekly
3. Monthly
4. A few times a year
5. Never
7. Refused
9. Don't know

**Universe Text:** Sample adults 18+

**Skip Instructions:** <1-5,R,D> goto ANX_2
<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFD.420_00.000</td>
<td>ANX_2</td>
<td>Sample Adult</td>
</tr>
</tbody>
</table>

**QuestionText:** Do you take medication for these feelings?

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

**UniverseText:** Sample adults 18+

**SkipInstructions:**

- `<1,R,D> [goto ANX_3]`
- `<2> if ANX_1=5 [goto DEP_1]; else [goto ANX_3]`

---

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name</th>
<th>QuestionnaireFileName</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFD.430_00.000</td>
<td>ANX_3</td>
<td>Sample Adult</td>
</tr>
</tbody>
</table>

**QuestionText:** Thinking about the last time you felt worried, nervous or anxious, how would you describe the level of these feelings? Would you say a little, a lot, or somewhere in between?

- 1 A little
- 2 A lot
- 3 Somewhere in between a little and a lot
- 7 Refused
- 9 Don't know

**UniverseText:** Sample adults 18+ who feel worried, anxious, or nervous daily, weekly, monthly, a few times a year or don't know or refused how often OR who do take medication for these feelings or don't know or refused if they take medication for these feelings

**SkipInstructions:**

- `<1-3,R,D> goto DEP_1`
**2018 NHIS Questionnaire - Sample Adult**

**Adult Functioning and Disability**

**Document Version Date:** 12-Jun-19

---

**Question ID:** AFD.450_00.000  
**Instrument Variable Name:** DEP_1  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** How often do you feel depressed? Would you say daily, weekly, monthly, a few times a year, or never?

1. Daily  
2. Weekly  
3. Monthly  
4. A few times a year  
5. Never  
7. Refused  
9. Don't know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1-5,R,D> goto DEP_2

---

**Question ID:** AFD.460_00.000  
**Instrument Variable Name:** DEP_2  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** Do you take medication for depression?

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

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1,R,D> [goto DEP_3]  
<2> if DEP_1=5 [goto PAIN_2];  
else [goto DEP_3]
### Question ID: AFD.470_00.000  
**Instrument Variable Name:** DEP_3  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** Thinking about the last time you felt depressed, how depressed did you feel? Would you say a little, a lot, or somewhere in between?

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A little</td>
</tr>
<tr>
<td>2</td>
<td>A lot</td>
</tr>
<tr>
<td>3</td>
<td>Somewhere in between a little and a lot</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who feel depressed daily, weekly, monthly, a few times a year or refused or don’t know how often they feel depressed OR who do take medication or refused or don’t know if they take medication for depression.

**SkipInstructions:** <1-3,R,D> [goto PAIN_2];

### Question ID: AFD.500_00.000  
**Instrument Variable Name:** PAIN_2  
**QuestionnaireFileName:** Sample Adult

**QuestionText:** In the past 3 months, how often did you have pain? Would you say never, some days, most days, or every day?

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Never</td>
</tr>
<tr>
<td>2</td>
<td>Some days</td>
</tr>
<tr>
<td>3</td>
<td>Most days</td>
</tr>
<tr>
<td>4</td>
<td>Every day</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+  

**SkipInstructions:** <1> [goto TIRED_1]  
<2,3,4,R,D> [goto PAIN_4]
### Question ID: AFD.520_00.000  **Instrument Variable Name:** PAIN_4  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Thinking about the last time you had pain, how much pain did you have? Would you say a little, a lot, or somewhere in between?

- 1 A little
- 2 A lot
- 3 Somewhere in between a little and a lot
- 7 Refused
- 9 Don't know

**UniverseText:** Sample adults 18+ who have had pain some days, most days, every day, or refused or don't know how often they have had pain in the past 3 months

**SkipInstructions:** <1-3,R,D> goto TIRED_1

### Question ID: AFD.540_00.000  **Instrument Variable Name:** TIRED_1  **QuestionnaireFileName:** Sample Adult

**QuestionText:** In the past 3 months, how often did you feel very tired or exhausted? Would you say never, some days, most days, or every day?

- 1 Never
- 2 Some days
- 3 Most days
- 4 Every day
- 7 Refused
- 9 Don't know

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1>[goto next section]
<2-4,R,D>[goto TIRED_2]
### Question ID: AFD.550_00.000

| Instrument Variable Name: | TIRED_2 | QuestionnaireFileName: | Sample Adult |

**QuestionText:** Thinking about the last time you felt very tired or exhausted, how long did it last? Would you say some of the day, most of the day, or all of the day?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Some of the day</td>
</tr>
<tr>
<td>2</td>
<td>Most of the day</td>
</tr>
<tr>
<td>3</td>
<td>All of the day</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who felt very tired or exhausted some days, most days, every day, or refused or don't know how often they felt very tired or exhausted in the past 3 months

**SkipInstructions:** <1-3,R,D> goto TIRED_3

---

### Question ID: AFD.560_00.000

| Instrument Variable Name: | TIRED_3 | QuestionnaireFileName: | Sample Adult |

**QuestionText:** Thinking about the last time you felt this way, how would you describe the level of tiredness? Would you say a little, a lot, or somewhere in between?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>A little</td>
</tr>
<tr>
<td>2</td>
<td>A lot</td>
</tr>
<tr>
<td>3</td>
<td>Somewhere in between a little and a lot</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**UniverseText:** Sample adults 18+ who felt very tired or exhausted some days, most days, every day, or refused or don't know how often they felt very tired or exhausted in the past 3 months

**SkipInstructions:** <1-3,R,D> goto next section
The next questions are about your Internet and email use.

Do you use the Internet?

1   Yes
2   No
7   Refused
9   Don't know

Sample adults 18+

1 of 2

How often do you use the Internet?

*Read if necessary: How many times per day, per week, per month, or per year do you use the Internet?

*Enter number.

001-995  1-995
997   Refused
999   Don't know

Sample adults 18+ who use the Internet

<1-995> [goto AWEBOFNO] <R,D> [goto AWEBEML]
**Question ID:** AWB.020_02.000  **Instrument Variable Name:** AWEBOFTP  **QuestionnaireFileName:** Sample Adult

**QuestionText:** 2 of 2

*Enter time period for how often Internet is used.*

1. Per day
2. Per week
3. Per month
4. Per year
7. Refused
9. Don't know

**UniverseText:** Sample adults 18+ who use the Internet and gave a valid value for the number portion of this question

**SkipInstructions:** <1-4,R,D> [goto AWEBEML]

---

**Question ID:** AWB.030_00.000  **Instrument Variable Name:** AWEBEML  **QuestionnaireFileName:** Sample Adult

**QuestionText:** Do you send or receive emails?

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

**UniverseText:** Sample adults 18+

**SkipInstructions:** <1> [goto AWEBEMAD] <2,R,D> [goto next section]
We may want to contact you to obtain additional health-related information.

May I have your email address?

*Enter email address.

*Enter 'N' for none.

allow 75

97 Refused
99 Don't Know

Sample adults 18+ who send or receive email

How often do you check this email account?

*Read if necessary: How many times per day, per week, per month, or per year do you check this email account?

*Enter number.

001-995 1-995
997 Refused
999 Don't know

Sample adults 18+ who gave an email address
**2018 NHIS Questionnaire - Sample Adult**

**Adult Internet and Email Usage**

**Document Version Date:** 12-Jun-19

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AWB.050_02.000</th>
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<tbody>
<tr>
<td>QuestionText:</td>
<td>2 of 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Enter time period for how often email is checked.

1  Per day 
2  Per week 
3  Per month 
4  Per year 
7  Refused 
9  Don't know

**UniverseText:** Sample adults 18+ who gave an email address and gave a valid value for the number portion of this question

**SkipInstructions:** <1-4,R,D> [goto next section]