## Attachment 4b - Main Questionnaire Adult Section

Form Approved OMB Number 0920-0214 Exp. Date: xx/xx/20xx
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## 2018 Q1 NHIS Instrument Spec Report

## Section name: Adult Identification and Verification

| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 005 |
| Variable Name | SADULT |
| Universe | HHSTAT4 = 'S' and (ASTAT = empty or ASTAT = '2') |
| Universe-text | This is the Sample Adult and (the Sample Adult section has not been started or completed). |
| Question Text | * 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]. <br> * If refused enter CTRL-R |
| Answer Codes | 1. Available <br> 2. Not Available <br> 3. Physical or Mental condition prohibits responding Refused |
| Question Type | Pick One - answer list pane |
| Field Pane Description Sample Adult Available |  |
| Fill Instructions |  |
| Special Instructions | Do not allow 'Don't Know" as an answer. <br> Display the description of the answer code entered in this question to the right of the answer box in the field pane, e.g., if '1' is entered, display 'Available'; if 'Refused' is entered, display 'Refused'. |
| Skip Instructions | ```<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``` |
| Hard Edits |  |
| Soft Edits |  |


| Assochelp |  |
| :---: | :---: |
| Module | 14 |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 010 |
| Variable Name | PROX1 |
| Universe | SADULT(e)='3' |
| Universe-text | The Sample Adult's physical or mental condition prohibits responding. |
| Question Text | * Proxy interviews can be done for sample adults that have a mental or physical condition that prevents them from responding for themselves. <br> Is a family member or caregiver that is knowledgeable about [fill: ALIAS of Sample Adult]'s health available? |
| Answer Codes | $\begin{aligned} & \text { 1. Yes } \\ & \text { 2. No } \end{aligned}$ |
| Question Type | Yes/No |
| Field Pane Descriptio | Proxy Available |
| Fill Instructions |  |
| Special Instructions | Do not allow "Don't Know" or "Refused" as an answer. <br> Display the description of the answer code entered in this question to the right of the answer box in the field pane, e.g., if '2' is entered, display 'No'. |
| Skip Instructions | $\begin{aligned} & <1>\text { [goto PROX2] } \\ & <2>\text { [goto PROX3] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 020 |
| Variable Name | PROX3 |
| Universe | PROX1 = '2' |
| Universe-text | Knowledgeable proxy is not available. |
| Question Text | *Ask if necessary. <br> Can a callback with someone knowledgeable about [fill: ALIAS of Sample Adult]'s health be arranged? |
| Answer Codes | $\begin{array}{\|l} \text { 1. Yes } \\ \text { 2. No } \end{array}$ |
| Question Type | Yes/No |
| Field Pane Descripti | Arrange Proxy Callback |
| Fill Instructions |  |
| Special Instructions | Do not allow "Don't Know" or "Refused" as an answer. <br> Display the description of the answer code entered in this question to the right of the answer box in the field pane, e.g., if '1' is entered, display 'Yes'. |
| Skip Instructions | ```<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``` |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :--- | :--- |
| Section Name | Adult Identification and Verification |
| Part | $\square$ |
| Question ID | AID.025 |
| Variable Name | SADATE |
| Universe | (SADULT = '1' (available)) or (SADULT = '3' (condition prohibits responding) and <br> PROX1 = '1' (yes) and PROX2 = response) |
| Universe-text | Sample Adult section has been started with either the Sample Adult or a proxy. |
| Question Text | $\square$ |
| Answer Codes | $\square$ |
| Question Type | Output Storage Variable |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Set only if SADATE = empty <br> If SADULT = '1' (available) |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 026 |
| Variable Name | SATIME |
| Universe | (SADULT = '1' (available)) or (SADULT = '3' (condition prohibits responding) and PROX1 = '1' (yes) and PROX2 = response) |
| Universe-text | Sample Adult section has been started with either the Sample Adult or a proxy. |
| Question Text |  |
| Answer Codes |  |
| Question Type | Output Storage Variable |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Set only if SATIME = empty ```If SADULT = '1' (available) set SATIME = current time elseif SADULT = '3' (condition prohibits responding) and PROX1 = '1' (yes) and PROX2 = response set SATIME = current time endif``` <br> This is an output variable that should be in the format 'HH:MM [ fill:a.m./p.m.]'. |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 030 |
| Variable Name | AIDVERF_S |
| Universe | (RELRESP_A ne Sample Adult and HHRESP ne Sample Adult) or PROX1 = '1' |
| Universe-text | Sample Adult is not the person entered in HHRESP or RELRESP_A. Or PROX1 = 'Yes'. |
| Question Text | * Please verify the following information about the sample adult before proceeding: <br> I have recorded your sex as [fill: Sex of Sample Adult]. Is this correct? <br> *If respondent "refuses" or says "don't know", enter " 1 " for 'yes". |
| Answer Codes | $\begin{array}{\|l} \hline \text { 1. Yes } \\ \text { 2. No } \\ \hline \end{array}$ |
| Question Type | Yes/No |
| Field Pane Descriptio | n Verified Adult's Sex |
| Fill Instructions |  |
| Special Instructions | Do not allow "Don't Know" or "Refused" as an answer. <br> Display the description of the most recently updated sex to the right of the answer box in the field pane, e.g., if '1' is the current answer, display 'Male'. |
| Skip Instructions | $\begin{aligned} & \text { <1> [goto AIDVERF_A] } \\ & <2>\text { [goto AIDSEX] } \\ & \hline \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 040 |
| Variable Name | AIDSEX |
| Universe | AIDVERF_S = '2' (No) |
| Universe-text | Respondent said his/her sex is not correct. |
| Question Text | Are you Male or Female? <br> *If don't know or refused enter your best guess. |
| Answer Codes | 1. Male <br> 2. Female |
| Question Type | Pick One - answer list pane |
| Field Pane Description Adult's Revised Sex |  |
| Fill Instructions |  |
| Special Instructions | Do not allow 'Don't Know" or "Refused" as an answer. <br> Display the description of the sex for the answer entered in this question to the right of the answer box in the field pane, e.g., if '2' is entered, display 'Female'. |
| Skip Instructions | <1,2> store AIDSEX in SEX [goto ERR_AIDSEX] reset AIDVERF_S [goto AIDVERF_S] |
| Hard Edits | ERR_AIDSEX <br> *The gender will now be changed to [fill: AIDSEX]. goto AIDVERF_S (as the default goto) |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 045 |
| Variable Name | AIDVERF_A |
| Universe | AIDVERF_S = '1' |
| Universe-text | Sample Adult said his/her sex is correct. |
| Question Text | * Please verify the following information about the sample adult before proceeding: <br> I have recorded your age as [fill: Age of Sample Adult] old. Is this correct? <br> *If respondent "refuses" or says "don't know", enter " 1 " for 'yes". |
| Answer Codes | 1. Yes 2. No |
| Question Type | Yes/No |
| Field Pane Descripti | n Verified Adult's Age |
| Fill Instructions | ```If Sample Adult's age in AGE is > ' 0 " [fill: <AGE> years] else [fill: less than a year] endif``` |
| Special Instructions | Do not allow 'Don't Know" or 'Refused" as an answer. <br> Display the most recently updated age in years to the right of the answer box in the field pane, e.g., if the age is ' 32 ' display ' 32 years old'. For the case where the age is ' 0 ' years, display 'less than a year old'. This last situation should rarely, if ever, occur, but it is here just in case. |
| Skip Instructions | <1> [goto AIDVERF_D] <br> <2> [goto AIDAGE] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 050 |
| Variable Name | AIDAGE |
| Universe | AIDVERF_A = '2' (No) |
| Universe-text | Respondent said his/her age is not correct |
| Question Text | How old are you? |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Adult's Revised Age |  |
| Fill Instructions |  |
| Special Instructions | Hard code the phrase 'year(s) old' to the right of the answer box in the field pane. |
| Skip Instructions | <0-120, Refused, Don't know> <br> if AIDAGE = 'Refused' or AIDAGE = 'Don't know' or AIDAGE = AGE reset AIDVERF_A [goto ERR_AIDAGE] else <br> store AIDAGE in AGE [goto AIDDOB_M] |
| Hard Edits |  |
| Soft Edits | ERR_AIDAGE <br> *Age of [fill1: ALIAS of Sample Adult] remains [fill2: Age of Sample Adult] years old. goto AIDVERF_A (whether suppressed or not) |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 055 |
| Variable Name | AIDVERF_D |
| Universe | AIDVERF_A = '1' |
| Universe-text | Sample Adult said his/her age is correct. |
| Question Text | * 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". |
| Answer Codes | $\begin{array}{\|l} \text { 1. Yes } \\ \text { 2. No } \end{array}$ |
| Question Type | Yes/No |
| Field Pane Descripti | - Verified Adult's Date of Birth |
| Fill Instructions | [fill: <DOBM> <DOBD>, <DOBY>] = date of birth, where <DOBM> should be filled with the name of the month, not the number. For any part of the birth date that is "refused", "don't know", or otherwise 'blank", put a "?" for that field. |
| Special Instructions | Do not allow 'Don't Know" or "Refused" as an answer. <br> Display the Sample Adult's date of birth to the right of the answer box in the field pane. For any part of the birth date that is "refused", "don't know", or otherwise 'blank", put a "?" for that field. |
| Skip Instructions | ```<1> if AGE of Sample Adult le '17' [goto NO_MORE] else [goto beginning of adult.asd] endif <2> [goto AIDDOB_M]``` |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID.060_1 |
| Variable Name | AIDDOB_M |
| Universe | AIDVERF_D = '2' (No) or AIDVERF_A = '2' (No) |
| Universe-text | Respondent said his/her date of birth is not correct or his/her age is not correct |
| Question Text | 1 of 3 <br> What is your birthday? <br> *Enter month of birth. |
| Answer Codes | 1. January <br> 2. February <br> 3. March <br> 4. April <br> 5. May <br> 6. June <br> 7. July <br> 8. August <br> 9. September <br> 10. October <br> 11. November <br> 12. December <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Adult's Revised Month of Birth |  |
| Fill Instructions |  |
| Special Instructions | Display the name of the month for the answer entered in this question to the right of the answer box in the field pane, e.g., if '10' is entered, display 'October'. If 'Refused' or 'Don't know' is entered, do not display anything to the right of the answer box. |
| Skip Instructions <01-12,R, D> [goto AIDDOB_D] |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID.060_2 |
| Variable Name | AIDDOB_D |
| Universe | AIDVERF_D = '2' (No) or AIDVERF_A = '2' (No) |
| Universe-text | Respondent said his/her date of birth is not correct or his/her age is not correct |
| Question Text | 2 of 3 <br> *Enter day of birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Adult's Revised Day of Birth |  |
| Fill Instructions | [fill2: AIDDOB_M] = month of birth, where <AIDDOB_M> should be filled with the name of the month, not the number. |
| Special Instructions | Only allow valid days for month entered. |
| Skip Instructions | $\begin{aligned} & \text { <01-31,R,D> [goto AIDDOB_Y] } \\ & \text { If days not valid, [goto ERR_AIDDOB_D] } \end{aligned}$ |
| Hard Edits | ERR_AIDDOB_D <br> *[fill1: AIDDOB_D] is not a valid day for [fill2: AIDDOB_M]. <br> *Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID.060_3 |
| Variable Name | AIDDOB_Y |
| Universe | AIDVERF_D = '2' (No) or AIDVERF_A = '2' (No) |
| Universe-text | Respondent said his/her date of birth is not correct or his/her age is not correct |
| Question Text | 3 of 3 <br> *Enter year of birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Adult's Revised Year of Birth |  |
| Fill Instructions | [fill1: <AIDDOB_M> <AIDDOB_D>, <AIDDOB_Y>] = date of birth, where <AIDDOB_M> should be filled with the name of the month, not the number. For any part of the birth date that is "refused", "don't know", or otherwise 'blank", put a "?" for that field. <br> [fill3: <DOBM> <DOBD>, <DOBY>] = date of birth, where <DOBM> should be filled with the name of the month, not the number. For any part of the birth date that is "refused", "don't know", or otherwise 'blank", put a "?" for that field. |
| Special Instructions |  |
| Skip Instructions | ```<1880-2020,R,D> 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 = 'Re'f 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_\overline{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 Edits | ERR1_AIDDOB_Y <br> *Future date invalid: [fill1: <AIDDOB_M> <AIDDOB_D>, <AIDDOB_Y>] <br> *Please correct. <br> goto AIDDOB_M (whether suppressed or not) <br> ERR2_AIDDOB_Y <br> *Not a valid day: [fill1: <AIDDOB_M> <AIDDOB_D>, <AIDDOB_Y>] <br> *Please correct. <br> goto AIDDOB_M (whether suppressed or not) <br> ERR3_AIDDOB_Y <br> *DOB of [fill2: ALIAS of Sample Adult] remains [fill3: <DOBM> <DOBD>, <DOBY>] <br> goto AIDVERF_A (whether suppressed or not) <br> ERR4_AIDDOB_Y <br> * Data mismatched. Please fix Age or Birthday. <br> * If still cannot reconcile, enter 'Don't know' for year of birth. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 070 |
| Variable Name | NO_MORE |
| Universe | [(ASTAT $=$ empty or ASTAT = '2') and HHSTAT4 = 'S' and AGE le '17'] |
| Universe-text | Sample adult whose age is now less than or equal to 17 |
| Question Text | * [fill: ALIAS of Sample Adult] is no longer the sample adult for this family. <br> * You may need to ask additional questions before continuing with the rest of the interview. |
| Answer Codes | 1. Enter 1 to Continue |
| Question Type | Enter 1 to Continue |
| Field Pane Descripti | This Person No Longer Sample Adult |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | ```Do not allow 'Don't Know" or "Refused" as an answer. <1> (Search and count the number of persons in the family 18+ years old.) [if (age is now 14-17 inclusive) and (person is married or living with a partner or there is no one over 17 years old in the family)] store 'E' in HHSTAT4 store '0' in ASTAT if recontact.RCIFLAG ne '1' [goto recontact.RCI_BEGIN procedure] else [goto back.OUTCOMEB1 procedure] endif else store empty in HHSTAT4 store '0' in ASTAT if recontact.RCIFLAG ne '1' goto recontact.RCI_BEGIN procedure else goto back.OUTCOMEB1 procedure endif endif``` |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :--- | :--- |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID.075 |
| Variable Name | AAGECHG |
| Universe | HHSTAT4 = 'S' and ((AIDAGE ne empty and AIDAGE ne original age) OR (AIDSEX ne |
| empty and AIDSEX ne original sex)) |  |
| Universe-text | Person is SA and (there is a sex change or an age change) |
| Question Text | * Because you changed the Sample Adult's sex and / or sex, you may need to ask |
|  | additional questions before continuing with the rest of the interview. |
| Answer Codes | 1. Enter 1 to Continue |
| Question Type | Enter 1 to Continue |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions |  |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 082 |
| Variable Name | LNKINTRO |
| Universe | HHSTAT4 = 'S' |
| Universe-text | Sample Adults 18+ |
| Question Text | ?[F1] <br> We would like the last four digits of your Social Security Number [Fill:]. This information will help us link your survey data with health-related records of other government agencies, and allow us to conduct additional research without taking up your time with more questions. The National Center for Health Statistics (NCHS) uses this information for research purposes only. Providing this information is voluntary. There will be no effect on your benefits if you do not provide this information. Federal laws authorize us to ask for this information. Like all other information you have provided, your answer to this question will not be disclosed by NCHS or its agents, which includes the U.S. Census Bureau. <br> * Read if necessary: The specific federal laws protecting your privacy and the confidentiality of your data are the Public Health Service Act (Title 42, U.S.C., Section 242m(d)), the Confidential Information Protection and Statistical Efficiency Act (Title 5 of Public Law 107-347), and the Privacy Act of 1974 (5 U.S.C. § 552a). In addition, NCHS complies with the Federal Cybersecurity Enhancement Act of 2015 (6 U.S.C. §§ $151 \& 151$ note), which requires the federal government to protect federal computer networks by using computer security programs to identify cybersecurity risks like hacking, internet attacks, and other security weaknesses. <br> * Enter '1' to continue. |
| Answer Codes |  |
| Question Type | Enter 1 to Continue |
| Field Pane Description Linkage intro |  |
| Fill Instructions | Fill: If sample adult has Medicare (HIKIND=2 or HIKIND=3 or MCAREPRB=1), then fill ", and the last four numbers and any letters of your Medicare number" else fill nothing |
| Special Instructions | QUESTION SHOULD APPEAR AT THE END OF THE SAMPLE ADULT CORE AND SUPPLEMENT QUESTIONS. |
| Skip Instructions | <1,D> [goto SASSN4] $<R>$ [goto SARLINK] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp | H_LNKINTRO |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID.082_H |
| Variable Name | H_LNKINTRO |
| Universe |  |
| Universe-text |  |
| Question Text | NHIS data have been linked with health-related records of government agencies such as the Centers for Medicare and Medicaid Services and the Social Security Administration. NHIS data have also been linked with death certificate data stored in the National Death Index (NDI). The NDI is a database of death certificate information provided to NCHS by State offices. <br> All personal identifying information is removed from the linked data files. <br> These are some examples of possible research studies using NHIS data together with other health-related records or the NDI: <br> [blt] Predicting the number of disabled persons in the U.S. based on health conditions reported in the NHIS. <br> [blt] Predicting the costs of Medicare based on health conditions reported in the NHIS. <br> [blt] Studying the risk of certain diseases for persons with and without health insurance. <br> [blt] Studying the health characteristics of people who retire early. <br> [blt] Calculating how long a person in the U.S. might live, based on his or her education, income, or race and ethnicity. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> LNKINTRO <br> SARLINK <br> SASSN4 <br> SCSSN4 <br> SCRLINK |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 085 |
| Variable Name | SASSN4 |
| Universe | HHSTAT4 = S and (LNKINTRO= '1' or LNKINTRO = 'don't know') |
| Universe-text | Sample adults 18+ who answered "Enter 1 to continue" or "don't know" at LNKINTRO |
| Question Text | ?[F1] <br> What are the last four digits of your Social Security Number? <br> * Read if necessary: Providing this information is voluntary. There will be no effect on your benefits if you do not provide this information. Federal laws authorize us to ask for this information. Like all other information you have provided, your answer to this question will not be disclosed by NCHS or its agents, which includes the U.S. Census Bureau. <br> [Read if asked about specific laws]: The specific federal laws protecting your privacy and the confidentiality of your data are the Public Health Service Act, which is Title 42, U.S.C., Section $242 \mathrm{~m}(\mathrm{~d})$; the Confidential Information Protection and Statistical Efficiency Act, which is Title 5 of Public Law 107-347; and the Privacy Act of 1974, which is 5 U.S.C. § 552a. In addition, NCHS complies with the Federal Cybersecurity Enhancement Act of 2015 ( 6 U.S.C. §§ 151 \& 151 note), which requires the federal government to protect federal computer networks by using computer security programs to identify cybersecurity risks like hacking, internet attacks, and other security weaknesses. <br> * Enter 'N' if no Social Security Number. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description SSN |  |
| Fill Instructions |  |
| Special Instructions | Allow 4 digits. QUESTION SHOULD APPEAR AT THE END OF THE SAMPLE ADULT CORE AND SUPPLEMENT QUESTIONS. <br> NOTE: THIS QUESTION ACTUALLY APPEARS AT THE END OF THE SAMPLE ADULT QUESTIONS INCLUDING ANY SUPPLEMENT QUESTIONS IN THE INSTRUMENT. THIS IS LOCATED HERE BECAUSE NCHS WANTED THE OUTPUT DATA TO CONTAIN THIS INFORMATION HERE.---T.M. |
| Skip Instructions | ```<0001-9999> if SCSSN4=SASSN4 goto ERR2_SASSN4]; else [goto SASSNRP4] <0-999> [goto ERR_SASSN4] <0000> [goto ERR3_SASSN4] \(<N, R, D>\) if HIKIND= \(\mathbf{2}\) or HIKIND \(=3\) or MCAREPRB=1 [goto SAMCNO4] else [goto SARLINK]``` |


| Hard Edits | ERR_SASSN4 <br> * You must enter all four of the last four digits of the Social Security Number. <br> *Please correct. <br> ERR3_SASSN4 <br> * The last 4 digits of a SSN may be between 0001-9999. <br> * Please correct. <br> * For a respondent who does not want to provide the SSN, enter 'Ctrl D' or 'Ctrl R' for 'Don't Know' or 'Refused.' |
| :---: | :---: |
| Soft Edits | ERR2_SASSN4 <br> *The last four digits of [fill: ALIAS of Sample Adult]'s Social Security Number are the same as the last four digits of [SC name]'s Social Security Number. Please verify. <br> *First goto change Sample Adult's SSN at SASSN4 <br> *Second goto change Sample Child's SSN at SCSSN4 |
| AssocHelp | H_LNKINTRO |


| Module | 14 |
| :--- | :--- |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID.090 |
| Variable Name | SASSNRP4 |
| Universe | HHSTAT4 = S and ('0000' <= SASSN4 <='9999') |
| Universe-text | Sample adult reported the last four digits of the SSN at SASSN4 |
| Question Text | * Enter how the last four digits of the Social Security Number were reported. |
| Answer Codes | 1. From memory |
|  | 2. From records |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions | SSN memory or records |
| Special Instructions | Do not allow Refused or Don't know |
|  | QUESTION SHOULD APPEAR AT THE END OF THE SAMPLE ADULT CORE AND |
| SUPPLEMENT QUESTIONS. |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 095 |
| Variable Name | SASSNTL4 |
| Universe | HHSTAT4 = S and (SASSNRP4 = 1 or 2) |
| Universe-text | Recorded how last four digits of the sample adult's SSN were reported |
| Question Text | * Select one category below to indicate reporting of the last four digits of the Social Security Number. |
| Answer Codes | 1. In person <br> 2. Telephone |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | n SSN in person or phone |
| Fill Instructions |  |
| Special Instructions | Do not allow Refused or Don't know <br> QUESTION SHOULD APPEAR AT THE END OF THE SAMPLE ADULT CORE AND SUPPLEMENT QUESTIONS. <br> NOTE: THIS IS LOCATED HERE BECAUSE NCHS WANTED THE OUTPUT DATA TO CONTAIN THIS INFORMATION HERE.---T.M. |
| Skip Instructions | $<1,2>$ if HIKIND $=2$ or HIKIND $=3$ or MCAREPRB=1 [goto SAMCNO4] else [goto AWB.AWEBUSE (AWB.010_00.000)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID.100_1 |
| Variable Name | SAMCNO4 |
| Universe | HHSTAT4 $=$ S and (LNKINTRO $=1$ or LNKINTRO = don't kow) and (HIKIND = 2 or HIKIND $=3$ or MCAREPRB $=1$ ) |
| Universe-text | Sample adult has Medicare |
| Question Text | ? [F1] <br> 1 of 2 <br> May I please see your Medicare card to record the last four numbers and any letters of the Health Insurance Claim Number? <br> * Read if necessary: Providing this information is voluntary. There will be no effect on your benefits if you do not provide this information. Federal laws authorize us to ask for this information. Like all other information you have provided, your answer to this question will not be disclosed by NCHS or its agents, which includes the U.S. Census Bureau. <br> [Read if asked about specific laws]: The specific federal laws protecting your privacy and the confidentiality of your data are the Public Health Service Act, which is Title 42, U.S.C., Section 242m(d); the Confidential Information Protection and Statistical Efficiency Act, which is Title 5 of Public Law 107-347; and the Privacy Act of 1974, which is 5 U.S.C. § 552a. In addition, NCHS complies with the Federal Cybersecurity Enhancement Act of 2015 ( 6 U.S.C. §§ $151 \& 151$ note), which requires the federal government to protect federal computer networks by using computer security programs to identify cybersecurity risks like hacking, internet attacks, and other security weaknesses. <br> * Reports from memory are acceptable if the Medicare card (or some other form of documentation) is not available. <br> * Enter the last four numbers. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Medicare number |  |
| Fill Instructions |  |
| Special Instructions | Allow 4 digits. QUESTION SHOULD APPEAR AT THE END OF THE SAMPLE ADULT CORE AND SUPPLEMENT QUESTIONS. ```If SAMCNO4 = 'Refused' set SAMCNO4_FLG = 'R' elseif SAMCNO4 = 'Don't know' set SAMCNO4_FLG = 'D' else set SAMCNO4_FLG = empty``` |


|  | endif |
| :---: | :---: |
| Skip Instructions | $\begin{aligned} & \text { <0000-9999> [goto SAMCLET] } \\ & <0-999>\text { [goto ERR_SAMCNO4] } \\ & <\text { R,D> [goto SARLINK] } \end{aligned}$ |
| Hard Edits | ERR_SAMCNO4 <br> * You must enter all four of the last four numbers of the Medicare number. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp | H_SAMCNO4 |
| Module | 14 |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID.100_2 |
| Variable Name | SAMCLET |
| Universe | HHSTAT4 $=$ S and SAMCNO4 = 0000-9999 |
| Universe-text | Sample adult has Medicare and reported the last four numbers of the Medicare number |
| Question Text | 2 of 2 <br> *Enter the letters that appear after the claim number. |
| Answer Codes | empty, A - Z, AA - ZZ |
| Question Type | Text |
| Field Pane Description Letters |  |
| Fill Instructions |  |
| Special Instructions | Allow up to 2 letters and allow 'empty'. QUESTION SHOULD APPEAR AT THE END OF THE SAMPLE ADULT CORE AND SUPPLEMENT QUESTIONS. |
| Skip Instructions | ```<Allow 2, 'Refused', 'Don't know'> if SASSN4 = 0000-9999 [goto AWB.AWEBUSE (AWB.010_00.000)] elseif SASSN4 = 'N','Refused','Don't know' [goto SARLINK]``` |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID.100_3 |
| Variable Name | SAMCNO4_FLG |
| Universe |  |
| Universe-text |  |
| Question Text |  |
| Answer Codes |  |
| Question Type | **Instrument variable** |
| Field Pane Descripti | n |
| Fill Instructions |  |
| Special Instructions | ```If SAMCNO4 = 'Refused' set SAMCNO4_FLG = 'R' elseif SAMCNO4 = 'Don't know' set SAMCNO4_FLG = 'D' else set SAMCNO4_FLG = empty endif``` |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID.100_H |
| Variable Name | H_SAMCNO4 |
| Universe |  |
| Universe-text |  |
| Question Text | Medicare refers to the Federal health insurance coverage for persons 65+ years of age and certain disabled persons under 65. <br> NHIS data have been linked with health-related records of government agencies such as the Centers for Medicare and Medicaid Services and the Social Security <br> Administration. NHIS data have also been linked with death certificate data stored in the National Death Index (NDI). The NDI is a database of death certificate information provided to NCHS by State offices. <br> All personal identifying information is removed from the linked data files. <br> These are some examples of possible research studies using NHIS data together with other health-related records or the NDI: <br> [blt] Predicting the number of disabled persons in the U.S. based on health conditions reported in the NHIS. <br> [blt] Predicting the costs of Medicare based on health conditions reported in the NHIS. <br> [blt] Studying the risk of certain diseases for persons with and without health insurance. <br> [blt] Studying the health characteristics of people who retire early. <br> [blt] Calculating how long a person in the U.S. might live, based on his or her education, income, or race and ethnicity. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions Associated screens: SAMCNO4 |  |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 14 |
| :---: | :---: |
| Section Name | Adult Identification and Verification |
| Part |  |
| Question ID | AID. 105 |
| Variable Name | SARLINK |
| Universe | HHSTAT4 = S and (LNKINTRO=refused or SAMCNO4=refused or SAMCNO4=don't know or SASSN4=no SSN or SASSN4=refused or SASSN4=don't know) |
| Universe-text | Version 2 and Sample Adult answered refused at LNKINTRO, or answered refused or don't know at SAMCNO4 or answered no SSN or refused or don't know at SASSN4 |
| Question Text | ?[F1] <br> May we try to link your survey data without [Fill:]? <br> * Read if necessary: <br> Any data obtained are protected by strict federal laws, including the Public Health Service Act, which is Title 42, U.S.C., Section $242 \mathrm{~m}(\mathrm{~d})$; the Confidential Information Protection and Statistical Efficiency Act, which is Title 5 of Public Law 107-347; and the Privacy Act of 1974, which is 5 U.S.C. § 552a. In addition, NCHS complies with the Federal Cybersecurity Enhancement Act of 2015 ( 6 U.S.C. §§ 151 \& 151 note), which requires the federal government to protect federal computer networks by using computer security programs to identify cybersecurity risks like hacking, internet attacks, and other security weaknesses. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | $n$ Permission to link |
| Fill Instructions | IF LNKINTRO = RF OR ((SASSN4 = 'N' OR SASSN4 = RF OR SASSN4 = DK) AND <br> (SAMCNO4 = RF OR SAMCNO4 = DK)) THEN <br> If ((Medicare IN FHI.ITYPE.ITYPE[SASEL].HIKIND) OR (Medigap IN FHI.ITYPE.ITYPE[SASEL].HIKIND) OR <br> (FHI.ITYPE.ITYPE[SASEL].MCAREPRB=Yes)) THEN <br> Fill := 'Medicare and Social Security numbers' <br> else <br> Fill := 'a Social Security Number' <br> Endif <br> ELSEIF (SAMCNO4 = RF OR SAMCNO4 = DK) THEN <br> Fill := 'a Medicare number' <br> ELSEIF (SASSN4 = RF OR SASSN4 = DK or SASSN4 = 'N') THEN <br> Fill := 'a Social Security Number' <br> ENDIF |
| Special Instructions | QUESTION SHOULD APPEAR AT THE END OF THE SAMPLE ADULT CORE AND SUPPLEMENT QUESTIONS. |
| Skip Instructions | [goto AWB.AWEBUSE (AWB.010_00.000)] |
| Hard Edits |  |

Soft Edits

## 2018 Q1 NHIS Instrument Spec Report

## Section name: Adult Socio-Demographic Background

| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 050 |
| Variable Name | WRKVER |
| Universe | HHSTAT4 = S and DOINGLW = 1-5 |
| Universe-text | Sample adults 18+ who were working or not working last week |
| Question Text | Earlier I recorded that in the last week you were <br> (Fill1: working for pay at a job or business.) <br> (Fill2: with a job or business but not at work.) <br> (Fill3: looking for work.) <br> (Fill4: working, but not for pay, at a family-owned job or business.) <br> (Fill5: not working at a job or business and not looking for work.) <br> Is that correct? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Verify last week's work activity |  |
| Fill Instructions | Fill1: If DOINGLW = 1 <br> Fill2: If DOINGLW = 2 <br> Fill3: If DOINGLW = 3 <br> Fill4: If DOINGLW = 4 <br> Fill5: If DOINGLW = 5 |
| Special Instructions | ```Storage instructions: If WRKVER = 1 then set DOINGLW2 = DOINGLW and WHYNOWK2 = WHYNOWRK elseif WRKVER = Refused or Don't know then set DOINGLW2 = WRKVER endif``` |
| Skip Instructions | ```<1>if DOINGLW2 = 1,2,4 [goto WHOWRK] else if DOINGLW2 = 3,5 [goto EVERWRK] <2> [go to WRKCOR] <R,D> [go to EVERWRK]``` |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 060 |
| Variable Name | WRKCOR |
| Universe | HHSTAT4 = S and [(WRKVER = 2) or (SASEL ne FAMRESP and (DOINGLW = Refused or Don't know))] |
| Universe-text | 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. |
| Question Text | (book) A1 ? [F1] <br> What is your correct working status? <br> * Read answer categories. |
| Answer Codes | 1. Working for pay at a job or business <br> 2. With a job or business but not at work <br> 3. Looking for work <br> 4. Working, but not for pay, at a family-owned job or business <br> 5. Not working at a job or business and not looking for work Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Correct working status |  |
| Fill Instructions |  |
| Special Instructions | Display the answer codes in the answer pane in bold black. <br> Storage instructions: set DOINGLW2 = WRKCOR |
| Skip Instructions | $<1,4>$ [goto to WHOWRK] <2,5> [goto WHYNOWK2] <3,R,D> [goto EVERWRK] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_WRKCOR |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD.060_H |
| Variable Name | H_WRKCOR |
| Universe |  |
| Universe-text |  |
| Question Text | A job exists when there is a definite arrangement for regular work on a continuing basis, and the person holding the job receives pay or other compensation for his/her work. The schedule of hours or days can be irregular as long as there is a definite arrangement to work on a continuing basis. <br> A business exists when machinery or equipment of substantial value is used in conducting the business; an office, store, or other place of business is maintained; or the business is advertised to the public. <br> An individual is working for pay if he or worked for wages, salary, commission, tips, piece-rates, or pay-in-kind (e.g., room-and-board); worked for profit in his/her own business, practice or farm; worked as a civilian for the National Guard or Dept. of Defense; or performed exchange or share work on a farm. <br> Have a job or business but not at work includes individuals on annual leave or vacation (paid or unpaid); on maternity or family leave (paid or unpaid); at jury duty; involved in a labor dispute that is taking place at his/her place of employment; on sick leave (paid or unpaid); on a temporary lay-off (lasting less than 30 days), and the person expects to be called back within that time period. <br> An individual is looking for work if he or she is conducting an active job search, which includes filling out applications or sending out resumes; placing or answering classified ads; checking union/professional registers; bidding on a contract or auditioning for a part in a play; contacting friends or relatives about possible jobs; contacting school/college university employment offices; contacting prospective employers directly; contacting public or private employment offices. <br> Include as working, but not for pay at least 15 hours of work per week without pay or compensation in a business or farm operated by a related household member. Volunteer efforts should not be considered as working. Likewise, unpaid internships are not considered as working. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: WRKCOR |
| Skip Instructions |  |
| Hard Edits |  |


| Soft Edits |  |
| :---: | :---: |
| Assochelp |  |
| Module | 15 |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 062 |
| Variable Name | DOINGLW2 |
| Universe | HHSTAT4 = S and Sample Adult (L_NO) = FAMRESP and (DOINGLW = Refused or 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 |
| Question Text | Corrected Employment Status Last Week: (not displayed) |
| Answer Codes | 1. Working for pay at a job or business <br> 2. With a job or business but not at work <br> 3. Looking for work <br> 4. Working, but not for pay, at a family-owned job or business <br> 5. Not working at a job or business and not looking for work <br> Refused <br> Don't know |
| Question Type | Procedure |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | ```Storage Instructions: If (DOINGLW = Refused or Don't know) and Sample Adult (L_NO) = FAMRESP then set DOINGLW2 = DOINGLW endif``` |
| Skip Instructions | if DOINGLW2 = Refused or Don't know then [goto EVERWRK] endif |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 15 |
| :--- | :--- |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD.065 |
| Variable Name | WHYNOWK2 |
| Universe | HHSTAT4 = S and WRKCOR = 2,5 |
| Universe-text | Sample Adults 18+ whose corrected working status last week was not working at a job <br> or business and not looking for work or with a job or business but not at work |
|  | ? [F1] <br> Question Text <br> (Fill: 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?) |
|  | 1. Taking care of house or family <br> 2. Going to school <br> 3. Retired <br> 4. On a planned vacation from work <br> 5. On family or maternity leave <br> 6. Temporarily unable to work for health reasons <br> 7. Have job/contract and off-season <br> 8. On layoff <br> 9. Disabled <br> 10. Other |
| Refused |  |
| Don't know |  |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD.065_H |
| Variable Name | H_WHYNOWK2 |
| Universe |  |
| Universe-text |  |
| Question Text | Taking care of house or family is any type of work around the house such as cleaning, cooking, maintaining the yard, caring for children or family, etc. <br> Going to school means attending any type of public or private educational establishment both in and out of the regular school system. <br> Retired, Temporarily unable to work for health reasons, and Disabled are respondent defined. <br> On Layoff means that the person is waiting to be called back to a job from which they have been temporarily laid-off or furloughed. Layoffs can be due to slack work, plant retooling or remodeling, inventory taking, and the like. Do not consider a person who was not working because of a labor dispute at his/her own place of employment as being on layoff. <br> Have job/contract and off-season includes school personnel (teachers, administrators, custodians, etc.) on summer vacation who have a definite arrangement, either written or oral, to return to work in the fall, are not considered to be on layoff during the summer. They may, however, be laid off from a summer job or looking for work for the summer months (but this would NOT be considered their main job or employment activity). |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions Associated screens:WRKCOR |  |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 070 |
| Variable Name | WHOWRK |
| Universe | HHSTAT4 $=$ S and (DOINGLW2 $=1,2,4$ or EVERWRK $=1$ ) |
| Universe-text | 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 |
| Question Text | ? [F1] <br> (Fill :For whom did you work at your MAIN job or business? (Name of company, business, organization or employer)) <br> (Fill2: Thinking about the job you held the longest, for whom did you work? (Name of company, business, organization or employer)) <br> (Fill3: Thinking about the job you held most recently, for whom did you work? (Name of company, business, organization or employer)) |
| Answer Codes |  |
| Question Type | Text |
| Field Pane Description Whom did you work for |  |
| Fill Instructions | Fill1: if DOINGLW2 = < 1,2,4> <br> Fill2: if EVERWRK = 1 and (WHYNOWK2 = 3 or AGE ge 65) <br> Fill3: if EVERWRK = 1 and WHYNOWK2 ne 3 and AGE It 65 |
| Special Instructions |  |
| Skip Instructions | <90 char long, D,R> [goto KINDIND] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_WHOWRK |


| Module | 15 |
| :--- | :--- |
| Section Name | Adult Socio-Demographic Background |
| Part | $\square$ |
| Question ID | ASD.070_H |
| Variable Name | H_WHOWRK |
| Universe | $\square$ |
| Universe-text |  |
| Question Text | Enter the sample adult's verbatim response for the name of his/her employer, business, |
| company, or organization. |  |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Associated screens: WHOWRK, WHOWRKPY, WHOWRKLH |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 080 |
| Variable Name | KINDIND |
| Universe | HHSTAT4 $=$ S and (DOINGLW2 = 1,2,4 or EVERWRK = 1) |
| Universe-text | 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 |
| Question Text | ? [F1] <br> What kind of business or industry was this? (For example: TV and radio mgt., retail shoe store, State Department of Labor) |
| Answer Codes |  |
| Question Type | Text |
| Field Pane Description What kind of business/industry |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <90 char long,D,R> [goto KINDWRK] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp | H_KINDIND |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD.080_H |
| Variable Name | H_KINDIND |
| Universe |  |
| Universe-text |  |
| Question Text | Indicate both a general and specific function for employers and businesses. For example, in "copper mine" the word "mine" is general and the word "copper" is specific. <br> For Government Agencies: If the title clearly designates the main function of the agency, enter the name of the agency (e.g., the U.S. Census Bureau.) If the main function is not clear from the title, ask for and report the division or branch for which the person works. <br> For Firms with more than one business: If activities are carried on in separate places, describe the business in which the person actually worked. If activities are carried on in the same place, describe the main activity. <br> For household or domestic workers: Determine if the person works for a business or private home. If it is a business, enter the name of the business. If it is a private home, enter "private home". <br> Manufacturing: Makes and sells its products in large lots to other manufacturers, wholesalers, or retailers. <br> Wholesale trade: Buys products in large quantities for resale to retailers, industrial users, or to other wholesalers. <br> Retail trade: Sells primarily to individual consumers and seldom makes products. <br> Some other kinds of business: Any other type of establishment that renders a service to individuals and/or organizations. Examples are hotels, dry cleaners, advertising agencies, restaurants, and automobile repair shops. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions Associated screens: KINDIND, KINDINPY, KINDINLH |  |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 090 |
| Variable Name | KINDWRK |
| Universe | HHSTAT4 $=$ S and (DOINGLW2 = 1,2,4 or EVERWRK = 1) |
| Universe-text | 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 |
| Question Text | ? [F1] <br> What kind of work were you doing? (For example: farming, mail clerk, computer specialist.) |
| Answer Codes $\quad \square$ |  |
| Question Type | Text |
| Field Pane Description What kind of work |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <90 char long,D,R> [goto IMPACT] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp | H_KINDWRK |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD.090_H |
| Variable Name | H_KINDWRK |
| Universe |  |
| Universe-text |  |
| Question Text | The entry should clearly state the kind of work or nature of duties performed by the person. The occupation entry should describe what the person does (e.g., shipping department supervisor, inventory clerk). <br> One word occupational descriptions are usually not adequate. For example, we need to know what type of nurse, engineer, clerk, or teacher a person is. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: KINDIND, KINDWKPY, KINDWKLH |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 100 |
| Variable Name | IMPACT |
| Universe | HHSTAT4 $=$ S and (DOINGLW2 $=1,2,4$ or EVERWRK $=1$ ) |
| Universe-text | 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 |
| Question Text | ? [F1] <br> What were your most important activities on this job or business? (For example: sells cars, keeps account books, operates printing press.) |
| Answer Codes |  |
| Question Type | Text |
| Field Pane Descriptio | n Important activities |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <90 char long,D,R> [goto SUPERVIS] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp | H_IMPACT |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD.100_H |
| Variable Name | H_IMPACT |
| Universe |  |
| Universe-text |  |
| Question Text | Detail the kind of work or duties the person performs. <br> The entry to this item must include enough additional information for a precise occupational classification. Usually a few words telling what the person actually does or the tools he/she uses will suffice. <br> For example, two people with the same job title, "Telephone Co. serviceman", may have different activities such as installing phones in homes or repairing telephone transmission lines. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: IMPACT, IMPACTPY, IMPACTLH |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 110 |
| Variable Name | WRKCAT |
| Universe | HHSTAT4 $=$ S and (DOINGLW2 $=1,2,4$ or EVERWRK $=1$ ) |
| Universe-text | 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 |
| Question Text | (book) A2 ? [F1] <br> (Fill: Looking at the card, which of these best describes your current job or work situation?) <br> (Fill2: Looking at the card, which of these best describes the job you held for the longest time?) <br> (Fill3: Looking at the card, which of these best describes the job you held most recently?) <br> * Read answer choices if necessary. |
| Answer Codes | 1. An employee of a PRIVATE company, business, or individual for wages, salary, or commission <br> 2. A FEDERAL government employee <br> 3. A STATE government employee <br> 4. A LOCAL government employee <br> 5. Self-employed in OWN business, professional practice or farm <br> 6. Working WITHOUT PAY in family-owned business or farm <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Class of worker |  |
| Fill Instructions | Fill1: if DOINGLW2 = < 1,2,4> <br> Fill2: if EVERWRK = 1 and (WHYNOWK2 = 3 or AGE ge 65) <br> Fill3: if EVERWRK = 1 and WHYNOWK2 ne 3 and AGE It 65 |
| Special Instructions |  |
| Skip Instructions | <1-4,6,D,R>[goto LOCALLNO] <5> [goto BUSINC] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_WRKCAT |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD.110_H |
| Variable Name | H_WRKCAT |
| Universe |  |
| Universe-text |  |
| Question Text | Private company or business: This employer may be a large corporation or a single individual, but must not be part of any government organization. This category also includes work for private organizations doing contract work for government agencies. <br> Federal government: Include persons working for any branch of the federal government including persons who were elected to paid federal offices and civilian employees of the Armed Forces and some members of the National Guard. Include employees of international organizations like the United Nations and employees of foreign governments such as a person employed by the French embassy. <br> State government: Report this category for employees of State governments, which include paid state officials, state police, employees of state universities and colleges, and statewide JTPP administrators. <br> Local government: Report for employees of counties, cities, towns, and other local areas. Included here would be city-owned bus lines, electrical power companies, water and sewage services, etc. Employees of public elementary and secondary schools who worked for local governments should also be here. <br> Self employed: Person working for profit or fees in their own business, shop, office, farm, etc. Include persons who have their own tools or equipment and provide services on a contract, subcontract, or job basis, such as carpenters, plumbers, independent taxicab operators, or independent truckers. <br> Working without pay: Working on a farm on in a business operated by a related member of the household, without receiving wages or salary for work performed. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions Associated screens: WRKCAT, WRKCATPY, WRKCATLH |  |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 112 |
| Variable Name | BUSINC |
| Universe | HHSTAT4 $=$ S and WRKCAT $=5$ |
| Universe-text | Sample adults 18+ who are self-employed |
| Question Text | Is this business incorporated? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description | Incorporated business |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2, $\mathrm{D}, \mathrm{R}>$ [goto LOCALLNO] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 120 |
| Variable Name | LOCALLNO |
| Universe | HHSTAT4 $=$ S and (DOINGLW2 = 1,2,4 or EVERWRK $=1$ ) |
| Universe-text | 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 |
| Question Text | (book) A3 <br> Thinking about <br> (Fill1: this MAIN job or business) <br> (Fill2: your last week at the job you held the longest) <br> (Fill3: your last week at the job you held most recently) <br> how many people (Fill4:work/Fill5: worked) at this location? Please include yourself. <br> * 'People" includes both FULL- and PART-time employees. <br> * "Location" refers to the street address of the workplace. |
| Answer Codes | 1. 1 employee <br> 2. 2-9 employees <br> 3. $\mathbf{1 0 - 2 4}$ employees <br> 4. 25-49 employees <br> 5. 50-99 employees <br> 6. 100-249 employees <br> 7. 250-499 employees <br> 8. 500-999 employees <br> 9. 1000 employees or more Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Number of employees |  |
| Fill Instructions | Fill1: If [DOINGLW2 eq < 1,2,4>] <br> Fill2: if [EVERWRK eq < $1>$ and (WHYNOWK2 eq 03 or AGE ge 65)] <br> Fill3: if [EVERWRK eq <1> and WHYNOWK2 ne 03 and AGE It 65] <br> Fill4: if [DOINGLW2 eq <1,2,4> <br> Fill5: if [EVERWRK eq 1] |
| Special Instructions |  |
| Skip Instructions | <1-9, R,D> [goto WRKLONGN] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD.140_01 |
| Variable Name | WRKLONGN |
| Universe | HHSTAT4 $=$ S and (DOINGLW2 = 1,2,4 or EVERWRK = 1) |
| Universe-text | 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 |
| Question Text | ? [F1] <br> 1 of 2 <br> About how long <br> (Fill1: have you worked at this MAIN job or business?) <br> (Fill2: did you work at the job you held the longest?) <br> (Fill3: did you work at the job you held most recently?) <br> * Enter number. |
| Answer Codes | 1-365 <br> Refused Don't know |
| Question Type | Integer |
| Field Pane Description Duration at this job: Number of units |  |
| Fill Instructions | ```Fill1: If DOINGLW2 = <1,2,4> Fill2: if EVERWRK = <1> and (WHYNOWK2 = 3 or AGE ge 65) Fill3: if EVERWRK = <1> and WHYNOWK2 ne 3 and AGE It 65``` |
| Special Instructions | Store D,R in WRKLONGT |
| Skip Instructions | <1-365> [goto WRKLONGT] <br> <D,R> if EVERWRK eq 1 and (WHYNOWK2 eq 03 or AGE GE 65) <br> [goto HOURPD] ; <br> Else if (EVERWRK eq 1 and WHYNOWK2 = 1,2,4-10, D,R," " and AGE It 65) or (DOINGLW2 = 1,2,4) <br> [goto WRKLONGH] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_WRKLONGN |


| Module | 15 |
| :--- | :--- |
| Section Name | Adult Socio-Demographic Background |
| Part | $\square$ |
| Question ID | ASD.140_01_H |
| Variable Name | H_WRKLONGN |
| Universe | $\square$ |
| Universe-text |  |
| Question Text | Main job or business refers to the job or business which is the primary source of a |
| person's income. |  |
| Answer Codes | $\square$ |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Associated screens: WRKLONGN |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD.140_02 |
| Variable Name | WRKLONGT |
| Universe | HHSTAT4 $=$ S and (DOINGLW2 $=1,2,4$ or EVERWRK = 1 ) and WRKLONGN ne Refused or Don't know |
| Universe-text | 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 |
| Question Text | $2 \text { of } 2$ <br> * Enter time period. |
| Answer Codes | 1. Days(s) <br> 2. Week(s) <br> 3. Month(s) <br> 4. $\mathrm{Year}(\mathrm{s})$ |
| Question Type | Pick One - answer list pane |
| Field Pane Description Duration at this job: Time units |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <4> if WRKLONGN gt AGE then [goto ERR_WRKLONGT] <br> $<1-4>$ 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 It 65) or (DOINGLW2 $=1,2,4$ ) [goto WRKLONGH] |
| Hard Edits | ERR_WRKLONGT <br> * Number of years is greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 146 |
| Variable Name | WRKLONGH |
| Universe | HHSTAT4 $=$ S and (DOINGLW2 $=1,2,4$ or (EVERWRK $=1$ and WHYNOWK2 ne 3 and AGE It 65)) |
| Universe-text | 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.) |
| Question Text | ? [F1] <br> (Fill: Is this MAIN job or business the job you have held for the longest?) <br> (Fill2: Was your most recently held job also the job you held the longest?) |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Longest job |  |
| Fill Instructions | [Fill1: If DOINGLW2 eq 1,2,4, ] <br> [Fill2: if EVERWRK eq 1 and WHYNOWK2 ne 03 and AGE It 65] |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto HOURPD] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_WRKLONG |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 150 |
| Variable Name | HOURPD |
| Universe | HHSTAT4 $=$ S and (DOINGLW2 $=1,2,4$ or EVERWRK $=1$ ) |
| Universe-text | 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 |
| Question Text | (Fill1: Are you paid by the hour at this MAIN job or business?) <br> (Fill2: Were you paid by the hour on the job you held the longest?) <br> (Fill3: Were you paid by the hour on the job you held most recently?) |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Paid by the hour |
| Fill Instructions | Fill1: if DOINGLW2 = < 1,2,4> <br> Fill2: if EVERWRK = 1 and (WHYNOWK2 = 3 or AGE ge 65) <br> Fill3: if EVERWRK = 1 and WHYNOWK2 ne 3 and AGE It 65 |
| Special Instructions |  |
| Skip Instructions | <1,2,D,R> [goto PDSICK] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD. 160 |
| Variable Name | PDSICK |
| Universe | HHSTAT4 $=$ S and (DOINGLW2 $=1,2,4$ or EVERWRK $=1$ ) |
| Universe-text | 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 |
| Question Text | (Fill1: Do you have paid sick leave on this MAIN job or business? <br> (Fill2: Did you ever have paid sick leave on the job you held the longest? <br> (Fill3: Did you ever have paid sick leave on the job you held most recently? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description | n Paid sick leave |
| Fill Instructions | Fill1: if DOINGLW2 = < 1,2,4> <br> Fill2: if EVERWRK = 1 and (WHYNOWK2 $=3$ or AGE ge 65) <br> Fill3: if EVERWRK = 1 and WHYNOWK2 ne 3 and AGE It 65 |
| Special Instructions |  |
| Skip Instructions | <1,2,D,R> <br> 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] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD.210_00.000 |
| Variable Name | WRKLYR2 |
| Universe | HHSTAT4 ='S' and AGE ge '18' and (DOINGLW2 IN ('3', '5')) |
| Universe-text | 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 Text | ? [F1] <br> Although you did not work last week, did you have a job or business at any time in the PAST 12 MONTHS? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descript | Worked past 12 months |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,D,R> [goto next section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_WRKLYR2 |


| Module | 15 |
| :---: | :---: |
| Section Name | Adult Socio-Demographic Background |
| Part |  |
| Question ID | ASD.210_00.000_H |
| Variable Name | H_WRKLYR2 |
| Universe |  |
| Universe-text |  |
| Question Text | A job exists when there is a definite arrangement for regular work on a continuing basis, and the person holding the job receives pay or other compensation for his/her work. The schedule of hours or days can be irregular as long as there is a definite arrangement to work on a continuing basis. <br> Include: <br> Persons who worked for wages, salary, commission, tips, piece-rates, or pay-in-kind. Unpaid workers in a family business or farm, persons who worked without pay on a farm or unincorporated business operated by a related member of the household <br> A business exists when machinery or equipment of substantial value is used in conducting the business; an office, store, or other place of business is maintained; or the business is advertised to the public. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: WRKLYR2 |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |

## 2018 Q1 NHIS Instrument Spec Report

## Section name: <br> Adult Conditions

| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.010_00.000 |
| Variable Name | HYPEV |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | $\text { ? } \left.{ }^{[F} 1\right]$ <br> 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? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Hypertension - ever |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto HYPDIFV] <br> <2,R,D> [goto CHLEV] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp | H_HYPEV |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.010_H |
| Variable Name | H_HYPEV |
| Universe |  |
| Universe-text |  |
| Question Text | Include only reports of hypertension/high blood pressure by a doctor or other health care professional. Do not include home blood pressure testing and testing by a machine in a mall, store or other commercial area. Do not include reports of potential hypertension or borderline hypertension. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated Screens HYPEV |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.020_00.000 |
| Variable Name | HYPDIFV |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and HYPEV(e)='1' |
| Universe-text | Sample adults 18+ who were told they had hypertension |
| Question Text | Were you told on two or more DIFFERENT visits that you had hypertension, also called high blood pressure? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Hypertension-2+ visits |
| Fill Instructions |  |
| Special Instructions | Indent this description to indicate that it is a "follow up" to the previous question. |
| Skip Instructions | <1> [goto HYPYR] <br> <2,R,D> [goto HYPMDEV2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.020_00.010 |
| Variable Name | HYPYR |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and HYPEV(e) = '1' and HYPDIFV='1' |
| Universe-text | Sample adults 18+ who were ever told they had hypertension (2+ visits) |
| Question Text | DURING THE PAST 12 MONTHS, have you had hypertension, also called high blood pressure? <br> * Enter '1' if respondent is taking medication to control his/her high blood pressure. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | - Past 12 months hypertension |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto HYPMDEV2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.022_02.020 |
| Variable Name | HYPMDEV2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999'))and HYPEV(e)='1' |
| Universe-text | Sample adults 18+ who have ever been told they had high blood pressure |
| Question Text | Was any medicine EVER prescribed by a doctor for your high blood pressure? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto HYPMED2] <br> <2,R,D> [goto CHLEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.022_03.030 |
| Variable Name | HYPMED2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999'))and HYPMDEV2(e)='1' |
| Universe-text | Sample adults 18+ who were ever prescribed medicine for high blood pressure |
| Question Text | Are you NOW taking any medicine prescribed by a doctor for your high blood pressure? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descript | n |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto CHLEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.023_00.020 |
| Variable Name | CHLYR |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and CHLEV(e)='1' |
| Universe-text | Sample adults 18+ who were ever told they had high cholesterol |
| Question Text | DURING THE PAST 12 MONTHS, have you had high cholesterol? <br> * Enter '1' if respondent is taking medication to control his/her high cholesterol. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | High cholesterol |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto CHLMDEV2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.023_03.030 |
| Variable Name | CHLMDEV2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999'))and CHLEV(e)='1' |
| Universe-text | Sample adults 18+ who have ever been told they had high cholesterol |
| Question Text | Was any medication EVER prescribed by a doctor to help lower your cholesterol? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto CHLMDNW2] <br> <2,R,D> [goto CHDEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.023_04.040 |
| Variable Name | CHLMDNW2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999'))and CHLMDEV2(e)='1' |
| Universe-text | Sample adults 18+ who were ever prescribed medicine for high cholesterol |
| Question Text | Are you NOW taking any medicine prescribed by a doctor to help lower your cholesterol? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descript | n |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto CHDEV] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.031_01.000 |
| Variable Name | CHDEV |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you EVER been told by a doctor or other health professional that you had ... Coronary heart disease? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Coronary heart disease -ever |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto ANGEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.031_02.000 |
| Variable Name | ANGEV |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if necessary: <br> Have you EVER been told by a doctor or other health professional that you had ... Angina, also called angina pectoris? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | ( Angina -ever |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto MIEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.031_03.000 |
| Variable Name | MIEV |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if necessary: <br> Have you EVER been told by a doctor or other health professional that you had ...A heart attack (also called myocardial infarction)? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Heart attack - ever |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto HRTEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :--- | :--- |
| Section Name | Adult Conditions |
| Part | ACN.031_03.005 |
| Question ID | QARNDM5 |
| Variable Name | QAASK5 =1 |
| Universe | All families selected for QA question |
| Universe-text | Random number generator |
| Question Text | (Allow 00-09) |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.031_04.000 |
| Variable Name | HRTEV |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> * Read if necessary: <br> Have you EVER been told by a doctor or other health professional that you had <br> ...Any kind of heart condition or heart disease (other than the ones I just asked about)? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descripti | Heart condition/disease - ever |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto STREV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.031_04.001 |
| Variable Name | QACHK5 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN('997','999')) and QAASK5 = 1 |
| Universe-text | Sample adults 18+ where QA question was selected |
| Question Text | *Please enter [Fill1: QARNDM5 ] for quality assurance. |
| Answer Codes | (Allow 0-9) |
| Question Type | Procedure |
| Field Pane Description QA Check |  |
| Fill Instructions | Fill1: QARNDM5 is the number that was randomly selected is filled in here |
| Special Instructions |  |
| Skip Instructions | <number> [goto STREV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.031_04.005 |
| Variable Name | QACHNG5 |
| Universe | QACHK5=0-9 |
| Universe-text | All families selected for QA question |
| Question Text | Flag field to indicate whether or not the value entered by the FR matched or not. <br> ' (empty) - if the check was not asked or answered <br> 0 - if the check was asked and the value entered matches the random value <br> 1 - if the check was asked and the value entered does NOT match the random value (cannot be undone) |
| Answer Codes | '', 0,1 |
| Question Type | Flag |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.031_04_H |
| Variable Name | H_HRTEV |
| Universe |  |
| Universe-text |  |
| Question Text | Include as heart disease or heart condition any of the following: heart failure, chronic heart condition, rheumatic heart disease, atrial or mitral valve disease/damage, etc. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated Screens HRTEV |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.031_05.000 |
| Variable Name | STREV |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if necessary: <br> Have you EVER been told by a doctor or other health professional that you had ...A stroke? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | O Stroke - ever |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto EPHEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.031_06.000 |
| Variable Name | EPHEV |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if necessary: <br> Have you EVER been told by a doctor or other health professional that you had ...Emphysema? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | \% Emphysema - ever |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto COPDEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.035_00.000 |
| Variable Name | COPDEV |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you EVER been told by a doctor or other health professional that you had chronic obstructive pulmonary disease, also called COPD? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description COPD - ever |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $<1,2, \mathrm{R}, \mathrm{D}>$ [if AGE GE 40, goto ASPMEDEV else goto AASMEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.040_00.010 |
| Variable Name | ASPMEDEV |
| Universe | HHSTAT4 = 'S' and (AGE GE '040' and AGE not IN('997','999')) |
| Universe-text | Sample adults 40+ |
| Question Text | Has a doctor or other health professional EVER told you to take a low-dose aspirin each day to prevent or control heart disease? <br> * If the respondent volunteers they have been told to take an aspirin every other day or "regularly" for these reasons, enter 1 for "yes." |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Low-dose aspirin |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto ASPMEDAD] <br> <2,R,D> [goto ASPONOWN] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.040_00.020 |
| Variable Name | ASPMEDAD |
| Universe | HHSTAT4 = 'S' and (AGE GE '040' and AGE not IN('997','999')) and ASPMEDEV(e)='1' |
| Universe-text | Sample adults 40+ who have ever been advised to take a low-dose aspirin every day to prevent or control heart disease |
| Question Text | Are you NOW following this advice? <br> * If the respondent provides an answer such as "sometimes," "occasionally," or "from time to time," enter 1 for "yes." |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Following advice |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $<1, \mathrm{R}, \mathrm{D}>$ [goto AASMEV] <br> <2> [goto ASPMDMED] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.040_00.030 |
| Variable Name | ASPMDMED |
| Universe | HHSTAT4 = ‘S' and (AGE GE '040' and AGE not IN('997','999')) and ASPMEDEV(e)='1' and ASPMEDAD='2' |
| Universe-text | Sample adults 40+ who have ever been advised to take aspirin every day, but are not currently following that advice |
| Question Text | Did a doctor or other health professional advise you to stop taking a low-dose aspirin every day? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Stop taking low-dose aspirin |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto AASMEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.040_00.040 |
| Variable Name | ASPONOWN |
| Universe | HHSTAT4 = 'S' and (AGE GE '040' and AGE not IN('997','999') and ASPMEDEV(e) IN('2','7','9') |
| Universe-text | 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 |
| Question Text | On your own, are you now taking a low-dose aspirin each day to prevent or control heart disease? <br> * If the respondent volunteers they are taking an aspirin every other day or "regularly" for these reasons, enter 1 for "yes." |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Taking low-dose aspirin |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto AASMEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.080_H |
| Variable Name | H_AASMEV |
| Universe |  |
| Universe-text |  |
| Question Text | Accept asthma of any kind such as smoker's asthma, bronchial asthma, allergic asthma, and the like. Do not accept self-diagnosed lung problems or conditions reported by a person who is not a doctor and not working with or for a doctor. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated Screens: <br> AASMEV, AASMYR, AASMERYR, AASSTILL |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.085_00.000 |
| Variable Name | AASSTILL |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and AASMEV(e)='1' |
| Universe-text | Sample adults 18+ who were ever told they have asthma |
| Question Text | ? [F1] <br> Do you still have asthma? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Asthma - still |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [if DOINGLW2=1,2,4 or WRKLYR2=1 [goto AASAGE] <2,R,D> [goto AASMYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AASMEV |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.085_00.010 |
| Variable Name | AASAGE |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLW2(e) IN ('1','2', 4 ') or WRKLYR2(e)='1') and AASSTILL(e)='1' |
| Universe-text | Sample adults 18+ who are currently employed or employed at some time in the past 12 months and still have asthma |
| Question Text | How old were you when you were first told you had asthma? |
| Answer Codes | 001-120, Refused Don't know |
| Question Type | Integer |
| Field Pane Descriptio | Asthma age |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | If AASAGE ge AGE, then [got ERR_AASAGE] <001-120> [goto AASMYR] <R,D> [goto AASAGE16] |
| Hard Edits | ERR_AASAGE <br> * Number of years is greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |





| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.100_00.010 |
| Variable Name | AASMHSP |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1') |
| Universe-text | Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months |
| Question Text | DURING THE PAST 12 MONTHS, have you stayed overnight in a hospital because of asthma? <br> *If in hospital for asthma AND other reasons, enter ' 1 '. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | P Past 12 months overnight in hospital for asthma |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [go to AWZMSWK] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.100_00.030 |
| Variable Name | AWZMSWK |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1') |
| Universe-text | Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months |
| Question Text | DURING THE PAST 12 MONTHS, HOW MANY DAYS were you UNABLE to [fill1: work/get work done around the house] because of your asthma? <br> *Enter '0' for none. <br> *Enter '996' if respondent is unable to do this activity. |
| Answer Codes | Allow 0-365,996,R,D |
| Question Type | Integer |
| Field Pane Description Days unable to work because of asthma |  |
| Fill Instructions | Fill1: IF DOINGLW2=1,2,4 fill 'work"; else if DOINGLW2=3,5,R,D fill "get work done around the house" |
| Special Instructions |  |
| Skip Instructions | <0-100,996,R,D> [go to AASMPMED] <101-365> [go to ERR1_AWZMSWK] <366-994> [go to ERR2_AWZMSWK] |
| Hard Edits | if AWZMSWK = 366-994 then display ERR2_AWZMSWK: <br> '366-994 days not allowed in this field. <br> *Please correct." |
| Soft Edits | if AWZMSWK >100 and ne 996 then display ERR1_AWZMSWK: <br> "AWZMSWK is an unusually large number; <br> *Please verify. |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.100_00.060 |
| Variable Name | AASMPMED |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1') |
| Universe-text | Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months |
| Question Text | 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. <br> 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. |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description Quick relief inhaler |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto AASMTYP] <br> $<2, \mathrm{R}, \mathrm{D}>$ [go to AASMDTP2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.100_00.070 |
| Variable Name | AASMCAN |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and and AASMTYP(e)='1' |
| Universe-text | Sample adults 18+ who have used a prescription asthma inhaler/disk most often in the past three months |
| Question Text | DURING THE PAST 3 MONTHS, did you use more than three canisters or disks of this type of quick relief inhaler? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | More than 3 canisters |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [go to AASMDTP2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.100_00.090 |
| Variable Name | AASMDTP2 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1') |
| Universe-text | Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months |
| Question Text | 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. <br> Are you NOW taking a preventive asthma medication every day or almost every day, less often, or never? |
| Answer Codes | 1. Every day or almost every day <br> 2. Less often <br> 3. Never <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | Preventive asthma medication usage |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> [go to AASWMP] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module |  |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN. 100_00.100 |
| Variable Name | AASWMP |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1') |
| Universe-text | Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months |
| Question Text | An asthma action plan is a printed form with specific instructions based on your asthma that tells when to change the amount or type of medicine, when to call the doctor for advice, and when to go to the emergency room. Has a doctor or other health professional EVER given you an asthma action plan? <br> *Read if necessary: Include nurses and asthma educators. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Action plan |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [go to AASCLASS] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.100_00.110 |
| Variable Name | AASCLASS |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1') |
| Universe-text | Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months |
| Question Text | Have you ever taken a course or class on how to manage asthma yourself? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Course or class |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [go to AAS_REC] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |




| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.105_03.030 |
| Variable Name | AAS_MON |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1') |
| Universe-text | Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months |
| Question Text | *Read if necessary: Has a doctor or other health professional EVER taught you ...how to monitor peak flow for daily therapy? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Descripti | Monitor peak flow |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [go to AAPENVLN] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.107_00.020 |
| Variable Name | AAROUTIN |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or $\operatorname{AASMYR}(\mathrm{e})=$ ='1') |
| Universe-text | Sample adults 18+ who still have asthma or who had asthma episode/attack in past 12 months |
| Question Text | 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. <br> *Enter '0' for none. |
| Answer Codes | Allow 0-365,R,D |
| Question Type | Integer |
| Field Pane Description Number of times seeing doctor for asthma |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <0-50,R,D> [go to AASYMPT] <51-365> [goto ERR_AAROUTIN] |
| Hard Edits |  |
| Soft Edits | ERR_AAROUTIN <br> [fill4: AAROUTIN] is an unusually large number. <br> * Please verify. |
| Assochelp |  |



| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.107_00.040 |
| Variable Name | AARESCUE |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1') |
| 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 |
| Question Text | At your last visit, did your doctor or other health professional ask HOW OFTEN ....you used a quick relief inhaler? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Frequency quick relief inhaler |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [go to AAACTLIM] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.107_00.050 |
| Variable Name | AAACTLIM |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AASSTILL(e)='1' or AASMYR(e)='1') |
| 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 |
| Question Text | At your last visit, did your doctor or other health professional ask HOW OFTEN ...asthma symptoms limited your daily activities? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description Limit daily activities |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> if DOINGLW2=1,2,4 or WRKLYR2=1 and AASAGE LE 15 or AASAGE16=1 [goto AASSTAT]; <br> else if if DOINGLW2=1,2,4 or WRKLYR2=1 and AASAGE GE 16 or AASAGE16=2,R,D [goto AASEMP]; <br> else [goto ULCEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.107_00.060 |
| Variable Name | AASSTAT |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLW2(e) IN ('1','2','4') or WRKLYR2(e)='1') and AASSTILL(e)='1' and (AASAGE(e) LE '015' or AASAGE16(e)='1') |
| Universe-text | 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 |
| Question Text | 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? |
| Answer Codes | 1. Better <br> 2. Worse <br> 3. About the same Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | n Asthma status |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,3,R,D> [goto AASWKREL]<2> [goto AASEMP] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.107_00.070 |
| Variable Name | AASEMP |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLW2(e) IN ('1','2','4') or WRKLYR2(e)='1') and AASSTILL(e)='1' and ((AASAGE(e) GE '016') or (AASAGE16(e) IN (' 2 ', 7 ' $7,{ }^{\prime}$ ' 9 ')) or AASSTAT(e)='2') |
| Universe-text | 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 |
| Question Text | Were you employed when [fill 1: you first developed symptoms of asthma/your asthma got worse]? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Employed |
| Fill Instructions | r AASAGE16=1) then fill "your asthma got worse" |
| Special Instructions |  |
| Skip Instructions | <1.2.R,D> [goto AASWKREL] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.107_00.080 |
| Variable Name | AASWKREL |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLW2(e) IN ('1','2','4') or WRKLYR2(e)='1') and AASSTILL(e)='1' |
| Universe-text | 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 |
| Question Text | 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]?" |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Told asthma job related |  |
| Fill Instructions | fill 1: if (AASAGE >= 16 or AASAGE16=2,D,R) and AASEMP=1 then fill "was probably caused by your work" <br> else if (AASAGE < 16 or AASAGE16=1) and AASSTAT=2 and AASEMP=1 then fill "was probably made worse by your work" <br> else fill "was ever made worse by any job you have ever had" |
| Special Instructions |  |
| Skip Instructions | $\begin{aligned} & \text { <1> [goto ULCEV] } \\ & <2, R, D>\text { [goto AASDWKRL] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.107_00.090 |
| Variable Name | AASDWKRL |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLW2(e) IN (' 1 ','2', '4') or WRKLYR2(e)='1') and AASSTILL(e)='1' and AASWKREL(e) IN ('2', 7 ', ' 9 ') |
| Universe-text | 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 |
| Question Text | 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]?" |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Discussed asthma job related |  |
| Fill Instructions | fill 1: if (AASAGE >= 16 or AASAGE16=2,D,R) and AASEMP=1 then fill "was probably caused by your work" else if (AASAGE < 16 or AASAGE16=1) and AASSTAT=2 and AASEMP=1 then fill "was probably made worse by your work" else fill "was ever made worse by any job you have ever had" |
| Special Instructions |  |
| Skip Instructions | <1,2,D,R> [goto ULCEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.110_00.000 |
| Variable Name | ULCEV |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you EVER been told by a doctor or other health professional that you had <br> ...An ulcer <br> This could be a stomach, duodenal or peptic ulcer. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Ulcer - ever |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto ULCYR] <2,R,D> [goto CANEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.120_00.000 |
| Variable Name | ULCYR |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and ULCEV(e)='1' |
| Universe-text | Sample adults 18+ who were ever told they had an ulcer |
| Question Text | DURING THE PAST 12 MONTHS have you had ... An ulcer? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description | on Ulcer - past 12 months |
| Fill Instructions |  |
| Special Instructions | Indent this description to indicate that it is a 'follow up" to the previous question. |
| Skip Instructions | <1,2,R,D> [goto CANEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.130_00.000 |
| Variable Name | CANEV |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you EVER been told by a doctor or other health professional that you had ...Cancer or a malignancy of any kind? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Cancer - ever |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto CANKIND_1] <br> $<2, \mathrm{R}, \mathrm{D}>$ [goto DIBEV1] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.140_00.001 |
| Variable Name | CANKIND_1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV(e)='1' |
| Universe-text | Sample adults 18+ who were ever told they had cancer |
| Question Text | What kind of cancer was it? <br> * Enter code for the first kind of cancer. |
| Answer Codes | 1. Bladder <br> 2. Blood <br> 3. Bone <br> 4. Brain <br> 5. Breast <br> 6. Cervix <br> 7. Colon <br> 8. Esophagus <br> 9. Gallbladder <br> 10. Kidney <br> 11. Larynx-windpipe <br> 12. Leukemia <br> 13. Liver <br> 14. Lung <br> 15. Lymphoma <br> 16. Melanoma <br> 17. Mouth/tongue/lip <br> 18. Ovary <br> 19. Pancreas <br> 20. Prostate <br> 21. Rectum <br> 22. Skin (non-melanoma) <br> 23. Skin (don't know what kind) <br> 24. Soft tissue (muscle or fat) <br> 25. Stomach <br> 26. Testis <br> 27. Throat - pharynx <br> 28. Thyroid <br> 29. Uterus <br> 30. Other <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Kind of cancer_1 |  |
| Fill Instructions |  |
| Special Instructions | Indent this description to indicate that it is a 'follow up" to the previous question. |


| Skip Instructions | <1-30,R,D> [goto CANAGE_1] <br> IF SEX=1 (MALE) and No. <6,18,29> selected [goto ERR1_CANKIND_1] <br> IF SEX=2 (FEMALE) and No. <20,26> selected [goto ERR2_CANKIND_1] |
| :---: | :---: |
| Hard Edits | ERR1_CANKIND_1 <br> * Code 6 or 18 or 29 is unavailable for males. <br> ERR2_CANKIND_1 <br> * Code 20 or 26 is unavailable for females. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.140_00.002 |
| Variable Name | CANKIND_2 |
| Universe | HHSTAT4='S' and (AGE GE '018 100, D or (CANAGE_1=R but CA |
| Universe-text | Sample adults 18+ who either pro how old they were when first diag provide an age but had not refused |
| Question Text | * Enter code for the second kind <br> * Enter '96' for no more. |
| Answer Codes | 1. Bladder <br> 2. Blood <br> 3. Bone <br> 4. Brain <br> 5. Breast <br> 6. Cervix <br> 7. Colon <br> 8. Esophagus <br> 9. Gallbladder <br> 10. Kidney <br> 11. Larynx-windpipe <br> 12. Leukemia <br> 13. Liver <br> 14. Lung <br> 15. Lymphoma <br> 16. Melanoma <br> 17. Mouth/tongue/lip <br> 18. Ovary <br> 19. Pancreas <br> 20. Prostate <br> 21. Rectum <br> 22. Skin (non-melanoma) <br> 23. Skin (don't know what kind) <br> 24. Soft tissue (muscle or fat) <br> 25. Stomach <br> 26. Testis <br> 27. Throat - pharynx <br> 28. Thyroid <br> 29. Uterus <br> 30. Other <br> 96. No more <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Desc | Kind of cancer_2 |

Special Instructions
"Gray out" whatever option was selected in CANKIND_1 to indicate that that option is now not available. Make sure that if this option is selected it triggers the error message that this is an invalid option.

Indent this description to indicate that it is a 'follow up" to CANEV.
Skip Instructions
<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 Edits
ERR1_CANKIND_2

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

ERR2_CANKIND_2

* Code 20 or 26 is unavailable for females.

Soft Edits
AssocHelp

| Module |  |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.140_00.003 |
| Variable Name | CANKIND_3 |
| Universe | HHSTAT4='S' and (AGE GE '018 100, D or (CANAGE_2=R but C |
| Universe-text | Sample adults 18+ who either pro know how old they were when firs provide an age but had not refus |
| Question Text | * Enter code for the third kind of <br> * Enter '96' for no more. |
| Answer Codes | 1. Bladder <br> 2. Blood <br> 3. Bone <br> 4. Brain <br> 5. Breast <br> 6. Cervix <br> 7. Colon <br> 8. Esophagus <br> 9. Gallbladder <br> 10. Kidney <br> 11. Larynx-windpipe <br> 12. Leukemia <br> 13. Liver <br> 14. Lung <br> 15. Lymphoma <br> 16. Melanoma <br> 17. Mouth/tongue/lip <br> 18. Ovary <br> 19. Pancreas <br> 20. Prostate <br> 21. Rectum <br> 22. Skin (non-melanoma) <br> 23. Skin (don't know what kind) <br> 24. Soft tissue (muscle or fat) <br> 25. Stomach <br> 26. Testis <br> 27. Throat - pharynx <br> 28. Thyroid <br> 29. Uterus <br> 30. Other <br> 96. No more <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descrip | Kind of cancer_3 |

Special Instructions
"Gray out" whatever options were selected in CANKIND_1 and CANKIND_2 to indicate that those options are now not available. Make sure that if either of these options are selected it triggers the error message that this is an invalid option.

Indent this description to indicate that it is a 'follow up" to CANEV.
Skip Instructions
<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 Edits

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

ERR2_CANKIND_3

* Code 20 or 26 is unavailable for females.

Soft Edits
AssocHelp

| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.140_00.004 |
| Variable Name | CANKIND_4 |
| Universe | HHSTAT4='S' and (AGE GE '018 100, D or (CANAGE_3=R but CA |
| Universe-text | Sample adults 18+ who either pro how old they were when first diag an age but had not refused to ans |
| Question Text | * Enter '95' if respondent offers <br> * Enter '96' for no more. |
| Answer Codes | 1. Bladder <br> 2. Blood <br> 3. Bone <br> 4. Brain <br> 5. Breast <br> 6. Cervix <br> 7. Colon <br> 8. Esophagus <br> 9. Gallbladder <br> 10. Kidney <br> 11. Larynx-windpipe <br> 12. Leukemia <br> 13. Liver <br> 14. Lung <br> 15. Lymphoma <br> 16. Melanoma <br> 17. Mouth/tongue/lip <br> 18. Ovary <br> 19. Pancreas <br> 20. Prostate <br> 21. Rectum <br> 22. Skin (non-melanoma) <br> 23. Skin (don't know what kind) <br> 24. Soft tissue (muscle or fat) <br> 25. Stomach <br> 26. Testis <br> 27. Throat - pharynx <br> 28. Thyroid <br> 29. Uterus <br> 30. Other <br> 95. More than 3 kinds of cancer <br> 96. No more |
| Question Type | Pick One - answer list pane |
| Field Pane Desc | $\boldsymbol{n}$ More than 3 kinds of cancer |
| Fill Instructions |  |


| Special Instructions | "Gray out" whatever options were selected in CANKIND_1, CANKIND_2 and <br> CANKIND_3 to indicate that those options were already chosen. The only valid options <br> for this question are 95 and 96. |
| :--- | :--- |
|  | Indent this description to indicate that it is a 'follow up" to CANEV. |
| Skip Instructions | $<95,96>$ [goto DIBEV1] |
| Hard Edits | $\square$ |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.150_00.001 |
| Variable Name | CANAGE_1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and CANKIND_1=1-30, D,R |
| Universe-text | Sample adults 18+ who were ever told they had cancer |
| Question Text | ? [F1] <br> How old were you when [Fill1: CANKIND_1 / Fill2: this cancer] was first diagnosed? |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Age_1 |  |
| Fill Instructions | Fill2: if (CANKIND_1 = D,R) <br> Fill: if (CANKIND_1 NE D,R) <br> Fills to be used for CANKIND_1: <br> bladder cancer if CANKIND_1 = 1 <br> blood cancer if CANKIND_1 = 2 <br> bone cancer if CANKIND_1 = 3 <br> brain cancer if CANKIND_1 = 4 <br> breast cancer if CANKIND_1 = 5 <br> cervical cancer if CANKIND_1 = 6 <br> colon cancer if CANKIND 1=7 <br> esophageal cancer if CANKIND_1 = 8 <br> gallbladder cancer if CANKIND_1 = 9 <br> kidney cancer if CANKIND_1 = 10 <br> larynx-windpipe cancer if CANKIND_1 $=11$ <br> leukemia if CANKIND_1 = 12 <br> liver cancer if CANKIND_1 = 13 <br> lung cancer if CANKIND_1 = 14 <br> lymphoma if CANKIND_1 = 15 <br> melanoma if CANKIND_1 = 16 <br> mouth/tongue/lip cancer if CANKIND_1 = 17 <br> ovarian cancer if CANKIND_1 = 18 <br> pancreatic cancer if CANKIND_1 = 19 <br> prostate cancer if CANKIND_1 = 20 <br> rectal cancer if CANKIND_1 = 21 <br> skin (non-melanoma) cancer if CANKIND_1 = 22 <br> skin (don't know what kind) cancer if CANKIND_1 = 23 <br> soft tissue (muscle or fat) cancer if CANKIND_1 = 24 <br> stomach cancer if CANKIND_1 = 25 <br> testicular cancer if CANKIND_1 = 26 <br> throat/pharynx cancer if CANKIND_1 $=27$ <br> thyroid cancer if CANKIND_1 = 28 <br> uterine cancer if CANKIND_1 = 29other cancer if CANKIND_1 = 30 |


| Skip Instructions | <1-100, D> goto CANKIND_2 <br> $<R>$ and $<R>$ at CANKIND_1 [goto DIBEV1] <br> $<R>$ and CANKIND_1 NE <R> [goto CANKIND_2] <br> If number in CANAGE_1 greater than person years old (AGE) [goto ERR_CANAGE_1] |
| :---: | :---: |
| Hard Edits | ERR_CANAGE_1 <br> * [Fill2: CANAGE_1] years old is older than age[fill3: AGE]. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp | H_CANAGE_1 |
| Module | 16 |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.150_00.002 |
| Variable Name | CANAGE_2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and CANKIND_2 = 130,D,R |
| Universe-text | Sample adults 18+ who were ever told they had cancer |
| Question Text | ? [F1] <br> How old were you when [Fill1: CANKIND_2/Fill2: this cancer] was first diagnosed? |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Age_2 |  |
| Fill Instructions | Fill1: if (CANKIND_2 NE D,R) <br> Fill2: if (CANKIND_2 = D,R) |
| Special Instructions |  |
| Skip Instructions | <1-100, D> [goto CANKIND_3] <br> $<R>$ and $<R>$ at CANKIND_2 [goto DIBEV1] <br> $<R>$ and CANKIND_2 NE <R> [goto CANKIND_3] <br> If number in CANAGE_2 greater than person years old (AGE) [goto ERR_CANAGE_2] |
| Hard Edits | ERR_CANAGE_2 <br> * [Fill2: CANAGE_2] years old is older than your age[fill3: AGE]. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp | H_CANAGE_1 |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.150_00.003 |
| Variable Name | CANAGE_3 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and CANKIND_3=1-30, D,R |
| Universe-text | Sample adults 18+ who were ever told they had cancer |
| Question Text | ? [F1] <br> How old were you when [Fill1: CANKIND_3/Fill2: this cancer ] was first diagnosed? |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Age_3 |  |
| Fill Instructions | Fill1: if (CANKIND_3 NE D,R) <br> Fill2: if (CANKIND_3 = D,R) |
| Special Instructions |  |
| Skip Instructions | <1-100, D> [goto CANKIND_4] <br> $<R>$ and <R> at CANKIND_ $\overline{3}$ [goto DIBEV1] <br> <R> and CANKIND_3 NE <R> [goto CANKIND_4] <br> If number in CANAGE_3 greater than person years old (AGE) [goto ERR_CANAGE_3] |
| Hard Edits | ERR_CANAGE_3 <br> * [Fill2: CANAGE_3] years old is older than your age[fill3: AGE]. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp | H_CANAGE_1 |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.150_1_H |
| Variable Name | H_CANAGE_1 |
| Universe |  |
| Universe-text |  |
| Question Text | Probe for a specific age. Record a best estimate if that is what the sample adult gives you. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> CANAGE_1, CANAGE_2, CANAGE_3 |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.160_00.000 |
| Variable Name | DIBEV1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ?[F1] <br> [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?] |
| Answer Codes | 1. Yes <br> 2. No <br> 3. Borderline or prediabetes Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Diabetes - ever |  |
| Fill Instructions | Fill1: If SEX=2 fill "Other than during pregnancy, have you EVER been told by a doctor or other health professional that you have diabetes or sugar diabetes?"; Else if SEX=1 fill "Have you EVER been told by a doctor or other health professional that you have diabetes or sugar diabetes?" |
| Special Instructions | ANSWER categories should appear vertically. If DIBEV1=3 fill "1" in DIBPRE1 |
| Skip Instructions | <1> [goto DIBAGE] <br> $<2, R$, D [goto DIBPRE1] <br> $<3>$ [goto DIBPILL] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_DIBEV1 |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.160_H |
| Variable Name | H_DIBEV1 |
| Universe |  |
| Universe-text |  |
| Question Text | Do not include a doctor's diagnosis of prediabetes or borderline diabetes. Do not include a doctor's diagnosis of gestational diabetes or diabetes present only when a woman is pregnant. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> DIBEV1 <br> DIBAGE |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.170_00.000 |
| Variable Name | DIBAGE |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV1(e)='1' |
| Universe-text | Sample adults 18+ who were told they had diabetes or sugar diabetes (other than during pregnancy) |
| Question Text | ?[F1] <br> How old were you when a doctor or other health professional FIRST told you that you had diabetes or sugar diabetes? |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Diabetes - age |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-100 R,D> [goto DIBPILL] <br> If number in DIBAGE greater than person years old (AGE) goto ERR_DIBAGE |
| Hard Edits | ERR_DIBAGE <br> * [Fill1: DIBAGE] years old is older than your age[fill2: AGE]. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp | H_DIBEV1 |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.180_00.000 |
| Variable Name | DIBPILL |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DIBEV1(e)='1') or (DIBPRE1(e)='1') |
| Universe-text | 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 tolderance, borderline diabetes, or high blood sugar |
| Question Text | Are you NOW taking diabetic pills to lower your blood sugar? These are sometimes called oral agents or oral hypoglycemic agents. |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | D Diabetic pill - now |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto INSLN1] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.201_01.000 |
| Variable Name | AHAYFYR |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had ...Hay fever? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Hay fever |
| Fill Instructions |  |
| Special Instructions | "Past 12 mo." as a heading for this question as well as ACN.201_02-ACN.201_05. Indent all descriptions beneath the heading. |
| Skip Instructions | <1,2,R,D> [goto SINYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.201_02.000 |
| Variable Name | SINYR |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if necessary: <br> DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had <br> ...Sinusitis? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description Sinusitis |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto CBRCHYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.201_03.000 |
| Variable Name | CBRCHYR |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if necessary: <br> DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had <br> ...Chronic bronchitis? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description Chronic bronchitis |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto KIDWKYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.201_04.000 |
| Variable Name | KIDWKYR |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if necessary: <br> DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had <br> ......Weak or failing kidneys? - Do not include kidney stones, bladder infections or incontinence. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Weak/failing kidneys |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto LIVYR] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.201_05.000 |
| Variable Name | LIVYR |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if necessary: <br> DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had <br> ...Any kind of liver condition? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description Liver condition |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto JNTSYMP] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.260_00.000 |
| Variable Name | JMTHP |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP(e)='1' |
| Universe-text | Sample adults 18+ who had joint pain in the past 30 days |
| Question Text | (book) A5 <br> Which joints are affected? <br> * Enter all that apply, separate with commas. |
| Answer Codes | 1. Shoulder-right <br> 2. Shoulder-left <br> 3. Elbow-right <br> 4. Elbow-left <br> 5. Hip-right <br> 6. Hip-left <br> 7. Wrist-right <br> 8. Wrist-left <br> 9. Knee-right <br> 10. Knee-left <br> 11. Ankle-right <br> 12. Ankle-left <br> 13. Toes-right <br> 14. Toes-left <br> 15. Fingers/thumb-right <br> 16. Fingers/thumb-left <br> 17. Other joint not listed <br> Don't know <br> Refused |
| Question Type | Enter All That Apply |
| Field Pane Description Joints affected |  |
| Fill Instructions |  |
| Special Instructions Indent this description to indicate that it is a 'follow up" to the previous question. |  |
| Skip Instructions <1-17,R,D> [goto JNTCHR] |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.270_00.000 |
| Variable Name | JNTCHR |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP(e)='1' |
| Universe-text | Sample adults 18+ who had joint pain in the past 30 days |
| Question Text | Did your joint symptoms FIRST begin more than 3 months ago? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descripti | n Symptoms appear 3+ months |
| Fill Instructions |  |
| Special Instructions | Indent this description to indicate that it is a 'follow up" to JNTSYMP (ACN.250). |
| Skip Instructions | <1,2,R,D> [goto JNTHP] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.280_00.000 |
| Variable Name | JNTHP |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP(e)='1' |
| Universe-text | Sample adults 18+ who had joint pain in the past 30 days |
| Question Text | Have you EVER seen a doctor or other health professional for these joint symptoms? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Descripti | Ever seen doctor/health professional |
| Fill Instructions |  |
| Special Instructions | Indent this description to indicate that it is a 'follow up" to JNTSYMP (ACN.250). |
| Skip Instructions | <1,2,R,D> [goto ARTH] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.290_00.000 |
| Variable Name | ARTH |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> 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)? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Arthritis - ever |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | ```<1> [goto ARTHLMT] <2,R,D> if JNTSYMP = 1 [goto ARTHLMT]; elseif JNTSYMP ne 1 [goto PAINECK]``` |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_ARTH |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.290_H |
| Variable Name | H_ARTH |
| Universe |  |
| Universe-text |  |
| Question Text | Include the following as arthritis-related conditions: <br> - rheumatism, polymyalgia rheumatica <br> - osteoarthritis (not osteoporosis) <br> - tendonitis, bursitis, bunion, tennis elbow <br> - carpal tunnel syndrome, tarsal tunnel syndrome <br> - joint infection, Reiter's syndrome <br> - ankylosing spondylitis; spondylosis <br> - rotator cuff syndrome <br> - connective tissue disease, scleroderma, polymyositis, Raynaud's syndrome <br> - vasculitis |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> ARTH |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.295_H |
| Variable Name | H_ARTHLMT |
| Universe |  |
| Universe-text |  |
| Question Text | We want to know the sample adult's limitation of activities based on his/her condition while taking any medications or treatments, if any, to counteract or relieve the arthritis or joint symptoms. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> ARTHLMT |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.300_00.000 |
| Variable Name | PAINECK |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> 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. <br> DURING THE PAST THREE MONTHS, did you have <br> ... Neck pain? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descripti | n Neck pain |
| Fill Instructions |  |
| Special Instructions | "Past 3 months" as a heading for this question as well as ACN. 310 - ACN. $331 \_02$ Indent all of the Field Pane Descriptions beneath the heading. |
| Skip Instructions | <1,2,R,D> [goto PAINLB] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.300_H |
| Variable Name | H_PAINECK |
| Universe |  |
| Universe-text |  |
| Question Text | Pain is sample adult defined, but must have lasted a whole day or more or have occurred several (more than 3) times during the past 3 months. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> PAINECK, PAINLB, PAINLEG |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.310_00.000 |
| Variable Name | PAINLB |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> * Read if necessary. <br> DURING THE PAST THREE MONTHS, did you have <br> ... Low back pain? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Low back pain |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto PAINLEG] <br> <2,R,D> [goto PAINFACE] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_PAINECK |



| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.331_01.000 |
| Variable Name | PAINFACE |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | DURING THE PAST THREE MONTHS, did you have <br> ... Facial ache or pain in the jaw muscles or the joint in front of the ear? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | N Jaw pain |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto AMIGR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.331_02.000 |
| Variable Name | AMIGR |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if neccesary: <br> DURING THE PAST THREE MONTHS, did you have ...Severe headache or migraine? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Severe headache/migraine |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto ACOLD2W] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.350_00.000 |
| Variable Name | ACOLD2W |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | These next questions are about your recent health DURING THE LAST 2 WEEKS. <br> Did you have a head cold or chest cold that started DURING THE LAST 2 WEEKS? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | on Head/chest cold past 2 weeks |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto AINTIL2W] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN. 360 _00.000 |
| Variable Name | AINTIL2W |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Did you have a stomach or intestinal illness with vomiting or diarrhea that started DURING THE LAST TWO WEEKS? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Stomach problem-2 weeks |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> if SEX=2 and AGE 18-49 [goto PREGNOW]; else if SEX=1 or AGE >49 [goto HRAIDNOW] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.370_00.000 |
| Variable Name | PREGNOW |
| Universe | HHSTAT4='S' and ('018' <= AGE <= '049') and SEX = '2' |
| Universe-text | Female sample adults 18-49 years of age |
| Question Text | Are you currently pregnant? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Currently pregnant |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | ```<1> if INTERVIEW_MONTH=4,5,6,7 (April-July) [goto PREGFLYR]; else INTERVIEW_MONTH=1-3,8-12 [goto HRAIDNOW] <R> [goto HRAIDNOW] <2,D> [goto PREGFLYR]``` |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN. 370 _00.010 |
| Variable Name | PREGFLYR |
| Universe | HHSTAT4='S' and ('018' <= AGE <= '049') and SEX = '2' and (PREGNOW(e) IN('2','9') or (PREGNOW(e)='1' and INTERVIEW_MONTH(e) IN ('04','05','06','07'))) |
| Universe-text | 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 |
| Question Text | [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]?] |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions | IF INTERVIEW_MONTH=1,2,3 (January-March) THEN <br> fill: "Were you pregnant any time since August 1st, [fill: LAST YEAR]?" <br> ELSE IF INTERVIEW_MONTH=4,5,6,7 (April-July) THEN <br> fill: "Were you pregnant any time from August [fill: LAST YEAR] through March [fill: CURYEAR]?" <br> ELSE <br> fill: "Were you pregnant any time since August 1st, [fill: CURYEAR]?" |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto HRAIDNOW] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN. 400 _00.000 |
| Variable Name | HRAIDNOW |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | These next questions are about your hearing, vision, and teeth. <br> Do you now use a hearing aid(s)? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Hearing aid - now |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto AHEARST1] <br> $<2, R, D>$ [goto HRAIDEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |




| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.430_00.000 |
| Variable Name | AVISION |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you have any trouble seeing, even when wearing glasses or contact lenses? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Trouble seeing |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto ABLIND] <2,R,D> [goto LUPPRT] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 16 |
| :---: | :---: |
| Section Name | Adult Conditions |
| Part |  |
| Question ID | ACN.451_00.000 |
| Variable Name | LUPPRT |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you lost all of your upper and lower natural (permanent) teeth? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descript | Lost all teeth |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[CHPAIN6M] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |




## 2018 Q1 NHIS Instrument Spec Report

## Section name: Adult Health Status and Limitation of Activities

| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS. 040 |
| Variable Name | WKDAYR |
| Universe | HHSTAT4='S' and AGE ge '18' and (DOINGLW2 = '1' ,'2', '4' or WRKLYR2 = '1') and (EVERWRK ne 'No', 'Refused', or 'Don't know') |
| Universe-text | 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 |
| Question Text | During the PAST 12 MONTHS ABOUT how many days did you miss work at a job or business because of illness or injury (do not include maternity leave)? <br> * Enter '0' for None. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Work days missed |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <0-366,R,D> [goto BEDDAYR] <120-366> [goto ERR_WKDAYR] |
| Hard Edits |  |
| Soft Edits | ERR_WKDAYR <br> * [Fill: WKDAYR] is an unusually large number. <br> * Please verify. |
| Assochelp | H_WKDAYR |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.040_H |
| Variable Name | H_WKDAYR |
| Universe |  |
| Universe-text |  |
| Question Text | Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions | Associated Screens: WKDAYR |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS. 050 |
| Variable Name | BEDDAYR |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> During the PAST 12 MONTHS 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)? <br> * Enter '0' for None. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Days in bed |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <0-366,R,D> [goto AHSTATYR] <br> <120-366> [goto ERR_BEDDAYR] |
| Hard Edits |  |
| Soft Edits | ERR_BEDDAYR <br> * [Fill: BEDDAYR] is an unusually large number. <br> * Please verify. |
| Assochelp | H_BEDDAYR |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.050_H |
| Variable Name | H_BEDDAYR |
| Universe |  |
| Universe-text |  |
| Question Text | Days in bed are any days during which the sample adult stayed in bed MORE than half of the day because of illness or injury. 'More than half of the day" is defined as more than half of the hours that the sample adult is usually awake. Count as days in bed all days a sample adult spent as an overnight patient in a hospital, sanitarium, nursing home, etc., whether or not the patient was actually lying in bed, even if there was no illness or injury. <br> A bed is anything used for lying down or sleeping, including a sofa, cot or mattress. <br> Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated Screens: BEDDAYR |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS. 060 |
| Variable Name | AHSTATYR |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | Compared with 12 MONTHS AGO, would you say your health is better, worse, or about the same? |
| Answer Codes | 1. Better <br> 2. Worse <br> 3. About the same Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | Health status |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| Skip Instructions | <1-3,R,D> [goto SPECEQ (AHS.070)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 17 |
| :--- | :--- |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.070_H |
| Variable Name | H_SPECEQ |
| Universe |  |
| Universe-text |  |
| Question Text | 'Problem" is the sample adult's perception of a departure from physical, mental or <br> emotional well-being. This incudes specific health problems, such as a disease or <br> condition, a missing extremity or organ, or any type of impairment. It also includes <br> more vague disorders not always thought of as health related problems or illnesses <br> such as alcoholism, drug dependency or reaction, senility, depression, retardation, etc. |
|  | "Special Equipment" is any device, tool, utensil, instrument, implement, etc., used as an <br> aid in performing an activity because of a physical, mental or emotional problem. This <br> incudes the use of adult "diapers" for incontinence. For example: a spoon is not |
| normally considered as "special equipment"; however, a uniquely designed or |  |
| functioning one used for eating by a person because of |  |
| physical, mental, or emotional problems is considered "special equipment." |  |


| Module | 17 |
| :--- | :--- |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.080 |
| Variable Name | FLWALK_1 |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | The next questions ask about difficulties you may have doing certain activities because <br> of a HEALTH PROBLEM. By 'health problem" we mean any physical, mental, or <br> emotional problem or illness [Fill :(not including pregnancy) ]. |
|  | 1. Enter 1 to continue |
| Answer Codes | Enter 1 to Continue |
| Question Type | Continue |
| Field Pane Description |  |
| Fill Instructions | Fill: If SEX=2 (female), then display the following text: (not including pregnancy) |
| Special Instructions |  |
| Skip Instructions | <1> [goto FLWALK] |
| Hard Edits | $\square$ |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :--- | :--- |
| Section Name | Adult Health Status |
| Part | AHS.091_05.000 |
| Question ID | QARNDM6 |
| Variable Name | QAASK6 =1 |
| Universe | All families selected for QA question |
| Universe-text | Random number generator |
| Question Text | (Allow 00-09) |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions |  |
| Hard Edits | $\square$ |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :--- | :--- |
| Section Name | Adult Health Status |
| Part | $\square$ |
| Question ID | AHS.091_05.001 |
| Variable Name | QACHK6 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN('997','999')) and QAASK6 = 1 |
| Universe-text | Sample adults 18+ where QA question was selected |
| Question Text | * Please enter [Fill: QARNDM6 ] for quality assurance. |
| Answer Codes | (Allow 0-9) |
| Question Type | Procedure |
| Field Pane Description QA Check |  |
| Fill Instructions | Fill1: QARNDM6 is the number that was randomly selected is filled in here |
| Special Instructions |  |
| Skip Instructions | <number> [goto FLREACH] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status |
| Part |  |
| Question ID | AHS.091_05.002 |
| Variable Name | QACHNG6 |
| Universe | QACHK6=0-9 |
| Universe-text | All families selected for QA question |
| Question Text | Flag field to indicate whether or not the value entered by the FR matched or not. <br> ' ' (empty) - if the check was not asked or answered <br> 0 - if the check was asked and the value entered matches the random value <br> 1 - if the check was asked and the value entered does NOT match the random value (cannot be undone) |
| Answer Codes | '', 0,1 |
| Question Type | Flag |
| Field Pane Descript | n |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :--- | :--- |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.091_1 |
| Variable Name | FLWALK |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5 ? [F1] |
|  | 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 <br> 1. Only a little dififult <br> 2. Somewhat difficult |
| 3. Very difficult |  |
| 4. Can't do at all |  |
|  | 6. Do not do this activity <br> Refused <br> Don't know |
|  | Repeating Series - Other |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.091_1_H |
| Variable Name | H_FLWALK |
| Universe |  |
| Universe-text |  |
| Question Text | Difficult is respondent defined. <br> "Problem" is the sample adult's perception of a departure from physical, mental or emotional well-being. This includes specific health problems, such as a disease or condition, a missing extremity or organ, or any type of impairment. It also includes more vague disorders not always thought of as health related problems or illnesses such as alcoholism, drug dependency or reaction, senility, depression, retardation, etc. <br> "Special Equipment" is any device, tool, utensil, instrument, implement, etc., used as an aid in performing an activity because of a physical, mental or emotional problem. This includes the use of adult "diapers" for incontinence. For example: a spoon is not normally considered as "special equipment"; however, a uniquely designed or functioning one used for eating by a person because of physical, mental, or emotional problems is considered "special equipment." <br> "Difficult" is respondent defined. <br> If the sample adult gives an answer which does not match the categories on the flashcard, reread the question emphasizing the wording of the answer categories. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> FLW ALK <br> FLCLIMB <br> FLSTAND <br> FLSIT <br> FLSTOOP <br> FLREACH <br> FLGRASP <br> FLCARRY <br> FLPUSH <br> FLSHOP <br> FLSOCL <br> FLRELAX |
| Skip Instructions |  |


| Hard Edits |  |
| :---: | :---: |
| Soft Edits |  |
| Assochelp |  |
| Module | 17 |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.091_2 |
| Variable Name | FLCLIMB |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5 ? [F1] <br> * Read lead-in if necessary. <br> By yourself, and without using any special equipment, how difficult is it for you to ...Walk up 10 steps without resting? |
| Answer Codes | 0 . Not at all difficult <br> 1. Only a little difficult <br> 2. Somewhat difficult <br> 3. Very difficult <br> 4. Can't do at all <br> 6. Do not do this activity Refused <br> Don't know |
| Question Type | Repeating Series - Other |
| Field Pane Description Walk up 10 steps |  |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. Blank line between Answer code 4 and Answer code 6. |
| Skip Instructions | <0-4,6,R,D> [goto FLSTAND] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_FLWALK |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.091_3 |
| Variable Name | FLSTAND |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5 ? [F1] <br> * Read lead-in if necessary. <br> 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? |
| Answer Codes | 0 . Not at all difficult <br> 1. Only a little difficult <br> 2. Somewhat difficult <br> 3. Very difficult <br> 4. Can't do at all <br> 6. Do not do this activity Refused <br> Don't know |
| Question Type | Repeating Series - Other |
| Field Pane Description Stand for 2 hours |  |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. Blank line between Answer code 4 and Answer code 6. |
| Skip Instructions | <0-4,6,R,D> [goto FLSIT] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_FLWALK |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.091_4 |
| Variable Name | FLSIT |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5 ? [F1] <br> * Read lead-in if necessary. <br> By yourself, and without using any special equipment, how difficult is it for you to ...Sit for about 2 hours? |
| Answer Codes | 0 . Not at all difficult <br> 1. Only a little difficult <br> 2. Somewhat difficult <br> 3. Very difficult <br> 4. Can't do at all <br> 6. Do not do this activity Refused <br> Don't know |
| Question Type | Repeating Series - Other |
| Field Pane Description Sit for 2 hours |  |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. Blank line between Answer code 4 and Answer code 6. |
| Skip Instructions | <0-4,6,R,D> [goto FLSTOOP] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_FLWALK |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.091_5 |
| Variable Name | FLSTOOP |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5 ? [F1] <br> * Read lead-in if necessary. <br> By yourself, and without using any special equipment, how difficult is it for you to ...Stoop, bend, or kneel? |
| Answer Codes | 0. Not at all difficult <br> 1. Only a little difficult <br> 2. Somewhat difficult <br> 3. Very difficult <br> 4. Can't do at all <br> 6. Do not do this activity Refused <br> Don't know |
| Question Type | Repeating Series - Other |
| Field Pane Description Stoop, bend or kneel |  |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. Blank line between Answer code 4 and Answer code 6. |
| Skip Instructions <br> Hard Edits | <0-4,6,R,D> [goto FLREACH] |
|  |  |
| Soft Edits |  |
| AssocHelp | H_FLWALK |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.091_6 |
| Variable Name | FLREACH |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5 ? [F1] <br> * Read lead-in if necessary. <br> By yourself, and without using any special equipment, how difficult is it for you to ...Reach up over your head? |
| Answer Codes | 0. Not at all difficult <br> 1. Only a little difficult <br> 2. Somewhat difficult <br> 3. Very difficult <br> 4. Can't do at all <br> 6. Do not do this activity Refused <br> Don't know |
| Question Type | Repeating Series - Other |
| Field Pane Description Reach up overhead |  |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. Blank line between Answer code 4 and Answer code 6. |
| Skip Instructions | <0-4,6,R,D> [goto FLGRASP] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_FLWALK |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.141_1 |
| Variable Name | FLGRASP |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5 ? [F1] <br> * Read lead-in if necessary. <br> By yourself, and without using any special equipment, how difficult is it for you to ...Use your fingers to grasp or handle small objects? |
| Answer Codes | 0 . Not at all difficult <br> 1. Only a little difficult <br> 2. Somewhat difficult <br> 3. Very difficult <br> 4. Can't do at all <br> 6. Do not do this activity Refused <br> Don't know |
| Question Type | Repeating Series - Other |
| Field Pane Description Grasp small objects |  |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. Blank line between Answer code 4 and Answer code 6. |
| Skip Instructions <br> Hard Edits | <0-4,6,R,D> [goto FLCARRY] |
|  |  |
| Soft Edits |  |
| AssocHelp | H_FLWALK |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.141_2 |
| Variable Name | FLCARRY |
| Universe | HHSTAT4 = 'S'and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5 ? [F1] <br> * Read lead-in if necessary. <br> By yourself, and without using any special equipment, how difficult is it for you to <br> ...Lift or carry something as heavy as $\mathbf{1 0}$ pounds such as a full bag of groceries? |
| Answer Codes | O. Not at all difficult <br> 1. Only a little difficult <br> 2. Somewhat difficult <br> 3. Very difficult <br> 4. Can't do at all <br> 6. Do not do this activity Refused <br> Don't know |
| Question Type | Repeating Series - Other |
| Field Pane Description Lift or carry 10 pounds |  |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. Blank line between Answer code 4 and Answer code 6. |
| Skip Instructions | <0-4,6,R,D> [goto FLPUSH] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_FLWALK |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.141_3 |
| Variable Name | FLPUSH |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5? [F1] <br> * Read lead-in if necessary. <br> By yourself, and without using any special equipment, how difficult is it for you to ...Push or pull large objects like a living room chair? |
| Answer Codes | 0. Not at all difficult <br> 1. Only a little difficult <br> 2. Somewhat difficult <br> 3. Very difficult <br> 4. Can't do at all <br> 6. Do not do this activity Refused <br> Don't know |
| Question Type | Repeating Series - Other |
| Field Pane Description Push or pull large objects |  |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. Blank line between Answer code 4 and Answer code 6. |
| Skip Instructions <br> Hard Edits | <0-4,6,R,D> [goto FLSHOP] |
|  |  |
| Soft Edits |  |
| AssocHelp | H_FLWALK |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.171_1 |
| Variable Name | FLSHOP |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5 ? [F1] <br> * Read lead-in if necessary. <br> By yourself, and without using any special equipment, how difficult is it for you to ...Go out to things like shopping, movies, or sporting events? |
| Answer Codes | 0. Not at all difficult <br> 1. Only a little difficult <br> 2. Somewhat difficult <br> 3. Very difficult <br> 4. Can't do at all <br> 6. Do not do this activity Refused <br> Don't know |
| Question Type | Repeating Series - Other |
| Field Pane Description Go out to things |  |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. Blank line between Answer code 4 and Answer code 6. |
| Skip Instructions <br> Hard Edits | <0-4,6,R,D> [goto FLSOCL] |
|  |  |
| Soft Edits |  |
| AssocHelp | H_FLWALK |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.171_2 |
| Variable Name | FLSOCL |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5 ? [F1] <br> * Read lead-in if necessary. <br> By yourself, and without using any special equipment, how difficult is it for you to <br> ...Participate in social activities such as visiting friends, attending clubs and meetings, going to parties? |
| Answer Codes | 0 . Not at all difficult <br> 1. Only a little difficult <br> 2. Somewhat difficult <br> 3. Very difficult <br> 4. Can't do at all <br> 6. Do not do this activity Refused Don't know |
| Question Type | Repeating Series - Other |
| Field Pane Description Social activities |  |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. Blank line between Answer code 4 and Answer code 6. |
| Skip Instructions | <0-4,6,R,D> [goto FLRELAX] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_FLWALK |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.171_3 |
| Variable Name | FLRELAX |
| Universe | HHSTAT4 = 'S' and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A5 ? [F1] <br> * Read lead-in if necessary. <br> 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)? |
| Answer Codes | 0. Not at all difficult <br> 1. Only a little difficult <br> 2. Somewhat difficult <br> 3. Very difficult <br> 4. Can't do at all <br> 6. Do not do this activity Refused Don't know |
| Question Type | Repeating Series - Other |
| Field Pane Description Relax at home |  |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. Blank line between Answer code 4 and Answer code 6. |
| Skip Instructions | <1-4 or FLWALK= 1-4 or FLCLIMB= 1-4 or FLSTAND= 1-4 or FLSIT= 1-4 or FLSTOOP $=1-4$ or FLREACH $=1-4$ or FLGRASP $=1-4$ or FLCARRY $=1-4$ or FLPUSH= 1-4 or FLSHOP=1-4 or FLSOCL= 1-4> [goto AFLHCA] <br> Else [goto SMKEV] (next section) |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_FLWALK |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS. 200 |
| Variable Name | AFLHCA |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and (FLWALK= 1-4 or FLCLIMB= 1-4 or FLSTAND= $1-4$ or FLSIT $=1-4$ or FLSTOOP $=1-4$ or FLREACH $=1-4$ or FLGRASP= $1-4$ or FLCARRY=1-4 or FLPUSH= 1-4 or FLSHOP= 1-4 or FLSOCL= 1-4 or FLRELAX = 1-4) |
| Universe-text | 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). |
| Question Text | (book) A6 ? [F1] <br> 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]? <br> * Enter condition number for all that apply, separate with commas. <br> * Do not probe, except to clarify answer. |
| Answer Codes | 1. Vision/problem seeing <br> 2. Hearing problem <br> 3. Arthritis/rheumatism <br> 4. Back or neck problem <br> 5. 5. Fracture or bone/joint injury <br> 6. Other injury <br> 7. Heart problem <br> 8. Stroke problem <br> 9. Hypertension/high blood pressure <br> 10. Diabetes <br> 11. Lung/breathing problem (for example, asthma and emphysema) <br> 12. Cancer <br> 13. Birth defect <br> 14. Intellectual disability also known as mental retardation <br> 15. Other developmental problem (for example cerebral palsy) <br> 16. Senility <br> 17. Depression/anxiety/emotional problem <br> 18. Weight problem <br> [ ${ }^{*} /$ On bottom of Flashcard only: "Other impairment/problem" /*] $\qquad$ [*/ fix to add a divider line between 18 \& 19 /*] <br> 19. Missing limbs (fingers, toes or digits), amputee <br> 20. Kidney, bladder or renal problems <br> 21. Circulation problems (including blood clots) <br> 22. Benign Tumors, cysts <br> 23. Fibromyalgia, lupus <br> 24. Osteoporosis, tendinitis <br> 25. Epilepsy, seizures <br> 26. Multiple Sclerosis (MS), Muscular Dystrophy (MD) |

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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)
Refused
Don't know/not sure
```


## Question Type

Enter All That Apply

## Field Pane Description Condition numbers

Fill Instructions

Fill1 = [if the number of conditions indicated in questions AHS.091_1-AHS.171_3 as having at least a little bit of difficulty (i.e. answers are 1-4) is less than or equal to 3]

Fill2 $=$ [if the number of conditions indicated in questions AHS.091_1-AHS.171_3 as having at least a little bit of difficulty (i.e. answers are 1-4) is greater than 3]

## Special Instructions

The fill to be applied in the question text for Fill 1 is conditional on how many of the responses to questions AHS.091_1 through AHS.171_3 were either 1,2,3 or 4 (I.e. the respondent had a least a little difficulty carrying out the particular activity/action). If only one of these questions has an answer that meets the criteria (l.e. 1-4), then the question text is 'What condition or health problem causes you to have difficulty with [condition 1]?". If only 2 questions had answers in the 1-4 range, the question text is 'What condition or health problem causes you to have difficulty with [condition 1] or [condition 2]?". If 3 questions had such answers, use the question text provided.

Use the following phrases to fill in the question text when the conditions for Fill 1 apply:
FLW ALK: walking a quarter of a mile
FLCLIMB: walking up 10 steps
FLSTAND: standing for 2 hours
FLSIT: sitting for 2 hours
FLSTOOP: stooping, bending or kneeling
FLREACH: reaching up overhead
FLGRASP: grasping or handling small objects
FLCARRY: lifting or carrying 10 pounds
FLPUSH: pushing or pulling large objects
FLSHOP: going out for things
FLSOCL: participating in social activities
FLRELAX: relaxing at home

## Skip Instructions

```
[1-12, 14-35] goto the appropriate follow up question AHCL01N-AHCL12N, AHCL14NAHCL35N], 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) <D, R> [goto SMKEV (next section)]
```


## Hard Edits

$\square$

## Soft Edits

| AssocHelp | H_AFLHCA |
| :---: | :---: |
| Module | 17 |
| Section Name |  |
| Part |  |
| Question ID | AHS.200_H |
| Variable Name | H_AFLHCA |
| Universe |  |
| Universe-text |  |
| Question Text | The terms "conditions" and 'health problems" are respondent defined. <br> Do not read the precoded categories to the respondent. <br> Enter ' 90 " or ' 91 " if the respondent mentions a condition or health problem not listed and then specify the condition exactly as the respondent states it. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: AFLHCA |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :--- | :--- |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.201_90 |
| Variable Name | AFLHCA_S1 |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and 90 selected in AFLHCA |
| Universe-text | Sample adults 18+ whose difficulties performing activities listed in FLWALK through |
| FLRELAX is due to at least one condition not listed in AFLHCA |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.201_91 |
| Variable Name | AFLHCA_S2 |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and 91 selected in AFLHCA |
| Universe-text | 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 |
| Question Text | * Enter other impairment/problem. |
| Answer Codes |  |
| Question Type | Text |
| Field Pane Descript | n Specify |
| Fill Instructions |  |
| Special Instructions | */ need to add Descriptor name to Form Pane in front of the answer box of: Specify one (2) [ ] /* for either Q4 or 2005 fix |
| Skip Instructions | <50 chars> [goto AHCL91N] <br> >ENTER< only with no description [goto ERR1_AFLHCA_S1] <br> */ need to add Descriptor name to Form Pane in front of the answer box of: <br> Specify one (2) [ ] /* for either Q4 or 2005 fix |
| Hard Edits | \$ You should enter something specific. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.300_1 |
| Variable Name | AHCL01N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 1 |
| Universe-text | Sample adults 18+ who had difficulty due to a vision problem or problem seeing |
| Question Text | 1 of 2 <br> How long have you had a vision problem or problem seeing? <br> * Enter number for time with your vision problem or problem seeing.. <br> * Enter '95' for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCLO1T] <br> <R> [store "R" in AHCL01T] [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 AHCL01T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.300_2 |
| Variable Name | AHCL01T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL01N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with vision problem or problem seeing. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | n Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCLO1T] <br> [if [AHCL01N = Number greater than person years old and AHCL01T=4]] goto ERR1_AHCL01T |
| Hard Edits | ERR1_AHCL01T <br> *Time with condition cannot be greater than age. <br> * Please correct. <br> ERR2_AHCL01T <br> * " 6 " not selectable. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.301_1 |
| Variable Name | AHCL02N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 2 |
| Universe-text | Sample adults 18+ who had difficulty due to a hearing problem |
| Question Text | 1 of 2 <br> How long have you had a hearing problem? <br> * Enter number for time with a hearing problem. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCLO2T] <br> <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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.301_2 |
| Variable Name | AHCL02T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCLO2N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with hearing problem. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description | n Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCLO2T] <br> [if [AHCLO2N = Number greater than person years old and AHCLO2T=4]] goto ERR1_AHCLO2T |
| Hard Edits | ERR1_AHCLO2T <br> * Time with condition cannot be greater than age. <br> * Please correct. <br> ERR2_AHCLO2T <br> * "6" not selectable. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.302_1 |
| Variable Name | AHCL03N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 3 |
| Universe-text | Sample adults 18+ who had difficulty due to arthritis or rheumatism |
| Question Text | 1 of 2 <br> How long have you had arthritis or rheumatism? <br> * Enter number for time with arthritis or rheumatism. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCLO3T] <br> $<R>$ [store "R" in AHCLO3T] [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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.302_2 |
| Variable Name | AHCL03T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCLO3N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with arthritis or rheumatism. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descript | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| Skip Instructions | $<1-4, \mathrm{R}, \mathrm{D}>$ [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_AHCLO3T] <br> [if [AHCLO3N = Number greater than person years old and AHCLO3T=4]] goto ERR1_AHCL03T |
| Hard Edits | ERR_AHCLO3T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.303_1 |
| Variable Name | AHCL04N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 4 |
| Universe-text | Sample adults 18+ who had difficulty due to a back or neck problem |
| Question Text | 1 of 2 <br> How long have you had a back or neck problem? <br> * Enter number for time with back or neck problem. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D> [goto AHCLO4T] <br> <R> [store "R" in AHCLO4T] [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 AHCL04T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.303_2 |
| Variable Name | AHCL04T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL04N= 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | $2 \text { of } 2$ <br> * Enter time period for time with back or neck problem. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCLO4T] <br> [if [AHCLO4N = Number greater than person years old and AHCLO4T= 4]] goto ERR1_AHCLO4T |
| Hard Edits | ERR_AHCLO4T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.304_1 |
| Variable Name | AHCL05N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 5 |
| Universe-text | Sample adults 18+ who had difficulty due to a fracture, bone, or joint injury |
| Question Text | 1 of 2 <br> How long have you had a fracture, bone, or joint injury? <br> * Enter number for time with a fracture, bone, or joint injury. <br> * Enter '95' for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCLO5T] <br> <R> [store "R" in AHCLO5T] [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 AHCLO5T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.304_2 |
| Variable Name | AHCL05T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL05N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with fracture, bone, or joint injury. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCLO5T] <br> [if [AHCL05N = Number greater than person years old and AHCLO5T= 4]] goto ERR1_AHCL05T |
| Hard Edits | ERR_AHCLO5T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.305_1 |
| Variable Name | AHCL06N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 6 |
| Universe-text | Sample adults 18+ who had difficulty due to an injury other than a fracture, bone, or joint injury |
| Question Text | 1 of 2 <br> How long have you had the (fill: other) injury that caused your limitation? <br> * Enter number for time with injury that caused your limitation. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions | Fill: [if condition 5 is selected at AFLHCA] |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCL06T] <br> <R> [store "R" in AHCLO6T] [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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.305_2 |
| Variable Name | AHCL06T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL06N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | $2 \text { of } 2$ <br> * Enter time period for time with (fill: other) injury. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Integer |
| Field Pane Description | Time period |
| Fill Instructions | Fill: [if condition 5 is selected at AFLHCA] |
| Special Instructions | Answer name to the right. |
| 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_AHCL06T] <br> [if [AHCL06N = Number greater than person years old and AHCL06T=4]] goto ERR1_AHCLO6T |
| Hard Edits | ERR_AHCLO6T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.306_1 |
| Variable Name | AHCL07N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 7 |
| Universe-text | Sample adults 18+ who had difficulty due to a heart problem |
| Question Text | 1 of 2 <br> How long have you had a heart problem? <br> * Enter number for time with a heart problem. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCLO7T] <br> <R> [store "R" in AHCLO7T] [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 AHCLO7T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.306_2 |
| Variable Name | AHCL07T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL07N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | $2 \text { of } 2$ <br> * Enter time period for time with heart problem. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Integer |
| Field Pane Description | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCLO7T] <br> [if [AHCLO7N = Number greater than person years old and AHCLO7T= 4]] goto ERR1_AHCLO7T |
| Hard Edits | ERR_AHCLO7T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.307_1 |
| Variable Name | AHCL08N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA $=8$ |
| Universe-text | Sample adults 18+ who had difficulty due to a stroke problem |
| Question Text | 1 of 2 <br> How long have you had a stroke problem? <br> * Enter number for time with a stroke problem. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCL08T] <br> <R> [store "R" in AHCL08T] [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 AHCL08T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.307_2 |
| Variable Name | AHCL08T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL08N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | $2 \text { of } 2$ <br> * Enter time period for time with stroke problem. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCL08T] <br> [if [AHCL08N = Number greater than person years old and AHCL08T= 4]] goto ERR1_AHCL08T |
| Hard Edits | ERR_AHCL08T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.308_1 |
| Variable Name | AHCL09N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 9 |
| Universe-text | Sample adults 18+ who had difficulty due to hypertension or high blood pressure |
| Question Text | 1 of 2 <br> How long have you had hypertension or high blood pressure? <br> * Enter number for time with hypertension or high blood pressure. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descript | Number |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCL09T] <br> <R> [store "R" in AHCLO9T] [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 AHCLO9T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.308_2 |
| Variable Name | AHCL09T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL09N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with hypertension or high blood pressure. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descript | n Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| Skip Instructions | $<1-4, \mathrm{R}, \mathrm{D}>$ [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_AHCLO9T] [if [AHCLO9N = Number greater than person years old and AHCLO9T= 4]] goto ERR1_AHCL09T |
| Hard Edits | ERR_AHCL09T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.309_1 |
| Variable Name | AHCL10N |
| Universe | HHSTAT4 = 'S'and AGE GE 18 and AFLHCA $=10$ |
| Universe-text | Sample adults 18+ who had difficulty due to diabetes |
| Question Text | 1 of 2 <br> How long have you had diabetes? <br> * Enter number for time with diabetes. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCL10T] <br> <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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.309_2 |
| Variable Name | AHCL10T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL10N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with diabetes. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descript | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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 <br> [if [AHCL10N $=$ Number greater than person years old and AHCL10T= 4]] goto ERR1_AHCL10T |
| Hard Edits | ERR_AHCL10T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.310_1 |
| Variable Name | AHCL11N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 11 |
| Universe-text | Sample adults 18+ who had difficulty due to a lung or breathing problem |
| Question Text | 1 of 2 <br> How long have you had a lung or breathing problem (e.g. asthma and emphysema)? <br> * Enter number for time with a lung or breathing problem. <br> * Enter '95' for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCL11T] <br> <R> [store "R" in AHCL11T] [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 AHCL11T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.310_2 |
| Variable Name | AHCL11T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL11N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with lung or breathing problem (e.g. asthma and emphysema). |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | n Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| Skip Instructions | $<1-4, \mathrm{R}, \mathrm{D}>$ [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_AHCL11T] <br> [if [AHCL11N = Number greater than person years old and AHCL11T= 4]] goto ERR1_AHCL11T |
| Hard Edits | ERR_AHCL11T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.311_1 |
| Variable Name | AHCL12N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 12 |
| Universe-text | Sample adults 18+ who had difficulty due to cancer |
| Question Text | 1 of 2 <br> How long have you had cancer? <br> * Enter number for time with cancer. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D> [goto AHCL12T] <br> <R> [store "R" in AHCL12T] [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 AHCL12T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.311_2 |
| Variable Name | AHCL12T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL12N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with cancer. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descript | n Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| Skip Instructions | $<1-4, \mathrm{R}, \mathrm{D}>$ [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_AHCL12T] <br> [if [AHCL12N = Number greater than person years old and AHCL12T= 4]] goto ERR1_AHCL12T |
| Hard Edits | ERR_AHCL12T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.312_1 |
| Variable Name | AHCL13N |
| Universe |  |
| Universe-text |  |
| Question Text |  |
| Answer Codes |  |
| Question Type | Other |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Storage variable for follow up to choice \# 13 (birth defect) in AFLHCA |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.312_2 |
| Variable Name | AHCL13T |
| Universe |  |
| Universe-text |  |
| Question Text |  |
| Answer Codes |  |
| Question Type | Other |
| Field Pane Descripti | Time period |
| Fill Instructions |  |
| Special Instructions | Storage variable for follow up to choice \# 13 (birth defect) in AFLHCA |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.313_1 |
| Variable Name | AHCL14N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 14 |
| Universe-text | Sample adults 18+ who had difficulty due to mental retardation |
| Question Text | 1 of 2 <br> How long have you had intellectual disability, also known as mental retardation? <br> * Enter number for time with intellectual disability/mental retardation. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D> [goto AHCL14T] <br> <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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.313_2 |
| Variable Name | AHCL14T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL14N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with intellectual disability/mental retardation. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCL14T] <br> [if [AHCL14N = Number greater than person years old and AHCL14T= 4]] goto ERR1_AHCL14T |
| Hard Edits | ERR_AHCL14T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.314_1 |
| Variable Name | AHCL15N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 15 |
| Universe-text | Sample adults 18+ who had difficulty due to a developmental problem |
| Question Text | 1 of 2 <br> How long have you had a developmental problem (e.g., cerebral palsy)? <br> * Enter number for time with a developmental problem. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCL15T] <br> <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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :--- | :--- |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.314_2 |
| Variable Name | AHCL15T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL15N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br>  <br>  <br> * Enter time period for time with developmental problem. |
|  | 1. Days <br> 2. Weeks <br> 3. Months |
| 4. Years |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.315_1 |
| Variable Name | AHCL16N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 16 |
| Universe-text | Sample adults 18+ who had difficulty due to senility |
| Question Text | 1 of 2 <br> How long have you had senility? <br> * Enter number for time with senility. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D> [goto AHCL16T] <br> $<R>$ [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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.315_2 |
| Variable Name | AHCL16T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL16N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | $2 \text { of } 2$ <br> * Enter time period for time with senility. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCL16T] <br> [if [AHCL16N = Number greater than person years old and AHCL16T=4]] goto ERR1_AHCL16T |
| Hard Edits | ERR_AHCL16T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.316_1 |
| Variable Name | AHCL17N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 17 |
| Universe-text | Sample adults 18+ who had difficulty due to depression, anxiety, or an emotional problem |
| Question Text | 1 of 2 <br> How long have you had depression, anxiety, or an emotional problem? <br> * Enter number for time with depression, anxiety, or an emotional problem. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descriptio | n Number |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCL17T] <br> $<R>$ [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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.316_2 |
| Variable Name | AHCL17T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL17N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with depression, anxiety, or emotional problem. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descript | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| Skip Instructions | $<1-4, \mathrm{R}, \mathrm{D}>$ [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] <br> [if [AHCL17N = Number greater than person years old and AHCL17T= 4]] goto ERR1_AHCL17T |
| Hard Edits | ERR_AHCL17T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.317_1 |
| Variable Name | AHCL18N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 18 |
| Universe-text | Sample adults 18+ who had difficulty due to a weight problem |
| Question Text | 1 of 2 <br> How long have you had a weight problem? <br> * Enter number for time with a weight problem. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D> [goto AHCL18T] <br> <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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.317_2 |
| Variable Name | AHCL18T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL18N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with weight problem. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| Skip Instructions | $<1-4, \mathrm{R}, \mathrm{D}>$ [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] <br> [if [AHCL18N = Number greater than person years old and AHCL18T= 4]] goto ERR1_AHCL18T |
| Hard Edits | ERR_AHCL18T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.318_1 |
| Variable Name | AHCL19N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 19 |
| Universe-text | Sample adults 18+ who had difficulty due to a missing limb |
| Question Text | 1 of 2 <br> How long have you had a missing limb (finger, toe, or digit)? <br> * Enter number for time with a missing limb. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D> [goto AHCL19T] <br> $<R>$ [store "R" in AHCL19T] [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 AHCL19T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.318_2 |
| Variable Name | AHCL19T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL19N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with missing limb. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| Skip Instructions | $<1-4, \mathrm{R}, \mathrm{D}>$ [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_AHCL19T] <br> [if [AHCL19N = Number greater than person years old and AHCL19T= 4]] goto ERR1_AHCL19T |
| Hard Edits | ERR_AHCL19T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.319_1 |
| Variable Name | AHCL20N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA $=20$ |
| Universe-text | Sample adults 18+ who had difficulty due to a kidney, bladder or renal problem |
| Question Text | 1 of 2 <br> How long have you had a kidney, bladder or renal problem? <br> * Enter number for time with a kidney, bladder or renal problem. <br> * Enter '95' for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D> [goto AHCL20T] <br> <R> [store "R" in AHCL20T] [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 AHCL20T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.319_2 |
| Variable Name | AHCL20T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL20N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with kidney, bladder or renal problem. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCL20T] <br> [if [AHCL20N = Number greater than person years old and AHCL2OT= 4]] goto ERR1_AHCL20T |
| Hard Edits | ERR_AHCL2OT <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.320_1 |
| Variable Name | AHCL21N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 21 |
| Universe-text | Sample adults 18+ who had difficulty due to a circulation problem |
| Question Text | 1 of 2 <br> How long have you had a circulation problem (including blood clots)? <br> * Enter number for time with a circulation problem. <br> * Enter '95' for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D> [goto AHCL21T] <br> <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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.320_2 |
| Variable Name | AHCL21T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL21N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | $2 \text { of } 2$ <br> * Enter time period for time with circulation problem. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCL21T] <br> [if [AHCL21N = Number greater than person years old and AHCL21T=4]] goto ERR1_AHCL21T |
| Hard Edits | ERR_AHCL21T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.321_1 |
| Variable Name | AHCL22N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 22 |
| Universe-text | Sample adults 18+ who had difficulty due to benign tumors or cysts |
| Question Text | 1 of 2 <br> How long have you had benign tumors or cysts? <br> * Enter number for time with benign tumors or cysts. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCL22T] <br> $<\mathrm{R}>$ [store "R" in AHCL22T] [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 AHCL22T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.321_2 |
| Variable Name | AHCL22T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL22N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with benign tumors or cysts. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| Skip Instructions | $<1-4, \mathrm{R}, \mathrm{D}>$ [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_AHCL22T] <br> [if [AHCL22N = Number greater than person years old and AHCL22T= 4]] goto ERR1_AHCL22T |
| Hard Edits | ERR_AHCL22T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.322_1 |
| Variable Name | AHCL23N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 23 |
| Universe-text | Sample adults 18+ who had difficulty due to fibromyalgia or lupus |
| Question Text | 1 of 2 <br> How long have you had fibromyalgia or lupus? <br> * Enter number for time with fibromyalgia or lupus. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D> [goto AHCL23T] <br> <R> [store "R" in AHCL23T] [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 AHCL23T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.322_2 |
| Variable Name | AHCL23T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL23N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | $2 \text { of } 2$ <br> * Enter time period for time with fibromyalgia or lupus. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCL23T <br> [if [AHCL23N = Number greater than person years old and AHCL23T=4]] goto ERR1_AHCL23T |
| Hard Edits | ERR_AHCL23T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.323_1 |
| Variable Name | AHCL24N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 24 |
| Universe-text | Sample adults 18+ who had difficulty due to osteoporosis or tendinitis |
| Question Text | 1 of 2 <br> How long have you had osteoporosis or tendinitis? <br> * Enter number for time with osteoporosis or tendinitis. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D>[goto AHCL24T] <br> $<R>$ [store 'R" in AHCL24T] [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 AHCL24T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :--- | :--- |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.323_2 |
| Variable Name | AHCL24T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL24N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br>  <br>  <br> * Enter time period for time with osteoporosis or tendinitis. |
|  | 1. Days <br> 2. Weeks <br> 3. Months |
| 4. Years |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.324_1 |
| Variable Name | AHCL25N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 25 |
| Universe-text | Sample adults 18+ who had difficulty due to epilepsy or seizures |
| Question Text | 1 of 2 <br> How long have you had epilepsy or seizures? <br> * Enter number for time with epilepsy or seizures. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D>[goto AHCL25T] <br> $<\mathrm{R}>$ [store " R " in AHCL25T] [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 AHCL25T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.324_2 |
| Variable Name | AHCL25T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL25N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with epilepsy or seizures. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | n Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| Skip Instructions | $<1-4, \mathrm{R}, \mathrm{D}>$ [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_AHCL25T <br> [if [AHCL25N $=\overline{\text { N }}$ umber greater than person years old and AHCL25T= 4]] goto ERR1_AHCL25T |
| Hard Edits | ERR_AHCL25T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.325_1 |
| Variable Name | AHCL26N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 26 |
| Universe-text | Sample adults 18+ who had difficulty due to multiple sclerosis or muscular dystrophy |
| Question Text | 1 of 2 <br> How long have you had multiple sclerosis (MS) or muscular dystrophy (MD)? <br> * Enter number for fime with multiple sclerosis (MS) or muscular dystrophy (MD). <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D>[goto AHCL26T] <br> $<R>$ [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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.325_2 |
| Variable Name | AHCL26T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL26N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with multiple sclerosis or muscular dystrophy. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCL26T <br> [if [AHCL26N = $\overline{\text { Number }}$ greater than person years old and AHCL26T=4]] goto ERR1_AHCL26T |
| Hard Edits | ERR_AHCL26T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.326_1 |
| Variable Name | AHCL27N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 27 |
| Universe-text | Sample adults 18+ who had difficulty due to polio(myelitis), paralysis or para/quadriplegia |
| Question Text | 1 of 2 <br> How long have you had polio(myelitis), paralysis or para/quadriplegia? <br> * Enter number for time with polio (myelitis), paralysis or para/quadriplegia. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descriptio | n Number |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D>[goto AHCL27T] <br> $<\mathrm{R}>$ [store " R " in AHCL27T] [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 AHCL27T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.326_2 |
| Variable Name | AHCL27T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL27N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with polio(myelitis), paralysis or para/quadriplegia. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCL27T <br> [if [AHCL27N = Number greater than person years old and AHCL27T=4]] goto ERR1_AHCL27T |
| Hard Edits | ERR_AHCL27T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.327_1 |
| Variable Name | AHCL28N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 28 |
| Universe-text | Sample adults 18+ who had difficulty due to Parkinson's disease or tremors |
| Question Text | 1 of 2 <br> How long have you had Parkinson's disease or tremors? <br> * Enter number for time with Parkinson's disease or tremors. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D>[goto AHCL28T] <br> $<R>$ [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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.327_2 |
| Variable Name | AHCL28T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL28N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with Parkinson's disease or tremors. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | n Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| Skip Instructions | $<1-4, \mathrm{R}, \mathrm{D}>$ [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 <br> [if [AHCL28N $=$ Number greater than person years old and AHCL28T=4]] goto ERR1_AHCL28T |
| Hard Edits | ERR_AHCL28T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.328_1 |
| Variable Name | AHCL29N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 29 |
| Universe-text | Sample adults 18+ who had difficulty due to nerve damage |
| Question Text | 1 of 2 <br> How long have you had nerve damage (including carpal tunnel syndrome)? <br> * Enter number for time with nerver damage (including carpal tunnel syndrome). <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descriptio | n Number |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D>[goto AHCL29T] <br> $<\mathrm{R}>$ [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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.328_2 |
| Variable Name | AHCL29T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL29N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with nerve damage. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | T Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCL29T <br> [if [AHCL29N $=$ Number greater than person years old and AHCL29T= 4]] goto ERR1_AHCL29T |
| Hard Edits | ERR_AHCL29T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.329_1 |
| Variable Name | AHCL30N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA $=30$ |
| Universe-text | Sample adults 18+ who had difficulty due to a hernia |
| Question Text | 1 of 2 <br> How long have you had a hernia? <br> * Enter number for time with a hernia. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D>[goto AHCL30T] <br> $<\mathrm{R}>$ [store " R " 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)] <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 Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.329_2 |
| Variable Name | AHCL30T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL30N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with hernia. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | T Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCL30T <br> [if [AHCL30N = Number greater than person years old and AHCL3OT=4]] goto ERR1_AHCL30T |
| Hard Edits | ERR_AHCL30T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.330_1 |
| Variable Name | AHCL31N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 31 |
| Universe-text | Sample adults 18+ who had difficulty due to an ulcer |
| Question Text | 1 of 2 <br> How long have you had an ulcer? <br> * Enter number for time with an ulcer. <br> * Enter '95' for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D>[goto AHCL31T] <br> $<R>$ [store 'R" in AHCL31T] [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 AHCL31T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.330_2 |
| Variable Name | AHCL31T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL31N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with ulcer. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descript | n Time period |
| Fill Instructions |  |
| Special Instructions | Answer name to the right. |
| 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_AHCL31T <br> [if [AHCL31N = $\overline{\text { Number }}$ greater than person years old and AHCL31T=4]] goto ERR1_AHCL31T |
| Hard Edits | ERR_AHCL31T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.331_1 |
| Variable Name | AHCL32N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 32 |
| Universe-text | Sample adults 18+ who had difficulty due to varicose veins or hemorrhoids |
| Question Text | 1 of 2 <br> How long have you had varicose veins or hemorrhoids? <br> * Enter number for time with varicose veins or hemorrhoids. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D>[goto AHCL32T] <br> $<\mathrm{R}>$ [store " R " in AHCL32T] [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 AHCL32T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :--- | :--- |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.331_2 |
| Variable Name | AHCL32T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL32N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the 'number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with varicose veins or hemorrhoids. |
|  | 1. Days <br> 2. Weeks <br> 3. Months |
| 4. Years |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.332_1 |
| Variable Name | AHCL33N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 33 |
| Universe-text | Sample adults 18+ who had difficulty due to a thyroid problem, Grave's disease or gout |
| Question Text | 1 of 2 <br> How long have you had a thyroid problem, Grave's disease or gout? <br> * Enter number for time with a thyroid problem, Grave's disease or gout. <br> * Enter '95" for 95 or more. <br> * Enter '96" if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description | n Number |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D>[goto AHCL33T] <br> $<\mathrm{R}>$ [store " R " in AHCL33T] [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 AHCL33T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.332_2 |
| Variable Name | AHCL33T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL33N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with thyroid problem, Grave's disease or gout. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | Time period |
| Fill Instructions |  |
| Special Instructions |  |
| 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_AHCL33T <br> [if [AHCL33N = Number greater than person years old and AHCL33T=4]] goto ERR1_AHCL33T |
| Hard Edits | ERR_AHCL33T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.333_1 |
| Variable Name | AHCL34N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 34 |
| Universe-text | Sample adults 18+ who had difficulty due to a knee problem |
| Question Text | 1 of 2 <br> How long have you had a knee problem? <br> * Enter number for time with a knee problem. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D>[goto AHCL34T] <br> $<\mathrm{R}>$ [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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :--- | :--- |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.333_2 |
| Variable Name | AHCL34T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL34N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the 'number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with knee problem. |
|  | 1. Days <br> 2. Weeks <br> 3. Months |
| 4. Years |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.334_1 |
| Variable Name | AHCL35N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 35 |
| Universe-text | Sample adults 18+ who had difficulty due to migraine headaches |
| Question Text | 1 of 2 <br> How long have you had migraine headaches? <br> * Enter number for time with migraine headaches. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D>[goto AHCL35T] <br> $<\mathrm{R}>$ [store " R " in AHCL35T] [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 AHCL35T] [goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.334_2 |
| Variable Name | AHCL35T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL35N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with migraine headaches. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | Time period |
| Fill Instructions |  |
| Special Instructions |  |
| 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_AHCL35T <br> [if [AHCL35N = $\overline{\text { Number }}$ greater than person years old and AHCL35T=4]] goto ERR1_AHCL35T |
| Hard Edits | ERR1_AHCL35T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.335_1 |
| Variable Name | AHCL90N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 90 |
| Universe-text | Sample adults 18+ who had difficulty due to \{problem in AFLHCA90\} |
| Question Text | 1 of 2 <br> How long have you had \{problem in AFLHCA80\}? <br> * Enter number for time with \{problem in AFLHCA80\}. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descriptio | n Number |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95, D>[goto AHCL90T] <br> $<\mathrm{R}>$ [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)] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.335_2 |
| Variable Name | AHCL90T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL36N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the "number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with \{problem in AFLHCA80\}. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years <br> Since birth <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Time period |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-4, R,D>[[if 91 selected in AFLHCA goto AFLHCA_S2] <br> Else goto the next condition, in numerical order, selected at AFLHCA (AHS.200). If this is the last condition selected, goto SMKEV (next section)] <br> <6> goto ERR2_AHCL90T <br> [if [AHCL90N = Number greater than person years old and AHCL90T= 4]] goto ERR1_AHCL90T |
| Hard Edits | ERR_AHCL90T <br> * Time with condition cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 17 |
| :---: | :---: |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.336_1 |
| Variable Name | AHCL91N |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AFLHCA = 91 |
| Universe-text | Sample adults 18+ who had difficulty due to \{problem in AFLHCA91\} |
| Question Text | 1 of 2 <br> How long have you had \{problem in AFLHCA81\}? <br> * Enter number for time with \{problem in AFLHCA81\}. <br> * Enter '95" for 95 or more. <br> * Enter '96' if since birth. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $\begin{aligned} & <1-95, \mathrm{D}>\text { [goto AHCL36T] } \\ & <\mathrm{R}>[\text { store 'R" in AHCL36T] [goto SMKEV (next section)] } \end{aligned}$ $<96>\text { [store " } 6 \text { " in AHCL36T] [goto SMKEV (next section)] }$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 17 |
| :--- | :--- |
| Section Name | Adult Health Status and Limitation of Activities |
| Part |  |
| Question ID | AHS.336_2 |
| Variable Name | AHCL91T |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and AHCL37N = 1-95, D |
| Universe-text | Sample adults 18+ who answered 1-95, D for the 'number" part of this 2-part question |
| Question Text | 2 of 2 <br> * Enter time period for time with \{problem in AFLHCA81\}. |
|  | 1. Days <br> 2. Weeks <br> 3. Months |
| 4. Years |  |

## 2018 Q1 NHIS Instrument Spec Report

## Section name: Adult Health Behavior



| Module | 18 |
| :--- | :--- |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.010_00.000_H |
| Variable Name | H_SMKEV |
| Universe | $\square$ |
| Universe-text |  |
| Question Text | A cigarette is anything the sample adult reports except cigars of any kind or marijuana. |
| Answer Codes | $\square$ |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Associated screens: |
|  | SMKEV |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.020_00.000 |
| Variable Name | SMKREG |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and SMKEV = 1 |
| Universe-text | Sample adults 18+ who ever smoked 100 cigarettes |
| Question Text | ? [F1] <br> How old were you when you FIRST started to smoke fairly regularly? <br> * Enter '6' if less than 6 years old. <br> * Enter '95' if 95 years old or older. <br> * Enter '96' if never smoked regularly. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descript | Age started smoking |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <6-95,96,R,D> [goto SMKNOW] <br> [If SMKREG gt AGE and SMKREG ne <96>, goto ERR_SMKREG |
| Hard Edits | ERR_SMKREG <br> * Starting age exceeded current age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp | H_SMKREG |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.020_00.000_H |
| Variable Name | H_SMKREG |
| Universe |  |
| Universe-text |  |
| Question Text | Always probe for an exact age. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact age?" |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> SMKREG |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.030_00.000 |
| Variable Name | SMKNOW |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and SMKEV = 1 |
| Universe-text | Sample adults 18+ who ever smoked 100 cigarettes |
| Question Text | ? [F1] <br> Do you NOW smoke cigarettes every day, some days or not at all? |
| Answer Codes | 1. Every day <br> 2. Some days <br> 3. Not at all Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | Now Smoke |
| Fill Instructions |  |
| Special Instructions | Add answer name to the right of input. |
| Skip Instructions | $\begin{aligned} & <1>\text { [goto CIGSDA1] } \\ & <2>\text { [goto CIGDAMO }] \\ & <3>[\text { goto SMKQTNO }] \\ & <\mathrm{D}, \mathrm{R}>\text { [goto ECIGEV2] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_SMKNOW |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.030_00.000_H |
| Variable Name | H_SMKNOW |
| Universe |  |
| Universe-text |  |
| Question Text | If the sample adult gives an answer which does not match the categories read in the question, reread the question emphasizing the wording of the answer categories. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> SMKNOW |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |



| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.040_01.000_H |
| Variable Name | H_SMKQT |
| Universe |  |
| Universe-text |  |
| Question Text | Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> SMKQTNO |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.040_02.000 |
| Variable Name | SMKQTTP |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and SMKQTNO = 1-95 |
| Universe-text | Sample adults 18+ who quit smoking |
| Question Text | 2 of 2 <br> * Enter time period for time since quit smoking. |
| Answer Codes | 1. Days <br> 2. Weeks <br> 3. Months <br> 4. Years Refused Don't know |
| Question Type | Multi Part |
| Field Pane Descripti | Time period |
| Fill Instructions |  |
| Special Instructions | Flag when ERR2_SMKQTTP is triggered. Place answer box to the right of that for AHB.040_1 (SMKQTNO). Show answer name on the right. |
| Skip Instructions | <1-4> [goto ECIGEV2] <br> <4> [if SMKQTNO gt (AGE - <15>), goto ERR1_SMKQTTP if (SMKREG + SMKQTNO gt AGE), goto ERR2_SMKQTTP. |
| Hard Edits | ERR2_SMKQTTP <br> * Age started ([Fill1: SMKREG]) + years since quit ([Fill2: SMKQTNO]) exceeds current age ([Fill3: AGE]). <br> * Please correct. |
| Soft Edits | ERR1_SMKQTTP <br> * Respondent quit smoking before age 15 ? <br> * Please verify. |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.050_00.000 |
| Variable Name | CIGSDA1 |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and SMKNOW = 1 |
| Universe-text | Sample adults 18+ who are current every day smokers |
| Question Text | ? [F1] <br> On the average, how many cigarettes do you now smoke a day? <br> * Enter '1' if less than 1 cigarette. <br> * Enter ' 95 ' if 95 or more cigarettes. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Average number of cigarettes daily |  |
| Fill Instructions |  |
| Special Instructions "Every day smokers" as a header. |  |
| Skip Instructions <1-95,D,R> [goto CIGQTYR] |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_CIGSDA1 |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.050_00.000_H |
| Variable Name | H_CIGSDA1 |
| Universe |  |
| Universe-text |  |
| Question Text | Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" <br> If the response is given in packs rather than as a number of cigarettes, multiply the number of packs by 20 , verify the result with the sample adult and enter the number of cigarettes per day. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> CIGSDA1 |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.060_00.000 |
| Variable Name | CIGDAMO |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and SMKNOW = 2 |
| Universe-text | Sample adults 18+ who are current some day smokers |
| Question Text | ? [F1] <br> On how many of the PAST 30 DAYS did you smoke a cigarette? *Enter '0' for None. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Number of days smoked |  |
| Fill Instructions |  |
| Special Instructions "Some day smokers - past 30 days" as a header for this question and AHB. 070 |  |
| Skip Instructions | $<0>$ [goto CIGQTYR] $<1-30, R, \mathrm{D}>$ [goto CIGSDA2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_CIGDAMO |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.060_00.000_H |
| Variable Name | H_CIGDAMO |
| Universe |  |
| Universe-text |  |
| Question Text | Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Asociated Screens: CIGDAMO |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.070_00.000_H |
| Variable Name | H_CIGSDA2 |
| Universe |  |
| Universe-text |  |
| Question Text | Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" <br> If the response is given in packs rather than as a number of cigarettes, multiply the number of packs by 20 , verify the result with the sample adult and enter the number of cigarettes per day. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> CIGSDA2 |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.080_00.000 |
| Variable Name | CIGQTYR |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and SMKNOW = 1,2 |
| Universe-text | Sample adults 18+ who are every day or someday smokers |
| Question Text | ? [F1] <br> During the PAST 12 MONTHS, have you stopped smoking for more than one day BECAUSE YOU WERE TRYING TO QUIT SMOKING? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Tried to quit |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions <1,2,D,R> [goto ECIGEV2] |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_CIGQTYR |


| Module | 18 |
| :--- | :--- |
| Section Name | Adult Health Behavior |
| Part | $\square$ |
| Question ID | AHB.080_00.000_H |
| Variable Name | H_CIGQTYR |
| Universe | $\square$ |
| Universe-text | Help |
| Question Text | 'Trying" means making an effort, not simply thinking about it or desiring it. |
| Answer Codes | $\square$ |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Associated screens: |
|  | CIGQTYR |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.085_00.010 |
| Variable Name | ECIGEV2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | 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. <br> Have you EVER used an e-cigarette EVEN ONE TIME? <br> *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. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto ECIGCUR2] <2,R,D> [goto CIGAREV2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.085_00.020 |
| Variable Name | ECIGCUR2 |
| Universe | HHSTAT4='S' and (AGE GE ' |
| Universe-text | Sample adults 18+ who have |
| Question Text | Do you now use e-cigarettes |
| Answer Codes | 1. Every day <br> 2. Some days <br> 3. Not at all Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descrip |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,R,D> [go to CIGAREV2] <2,3> [go to ECIG30D2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :--- | :--- |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.085_00.030 |
| Variable Name | ECIG30D2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and ECIGCUR2(e) IN <br> ('2','3') |
| Universe-text | Sample adults 18+ who now use e-cigarettes some days or not at all |
| Question Text | On how many of the PAST 30 DAYS have you used e-cigarettes? |
| Answer Codes | Allow 0-30,R,D |
| Question Type | Integer |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions |  |
| Skip Instructions | $<0$ <-30,R,D> [goto CIGAREV2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.085_00.040 |
| Variable Name | CIGAREV2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you ever smoked a regular cigar, cigarillo, or a little filtered cigar EVEN ONE TIME? <br> *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 $\mathbf{2 0}$. Some common brands are Prime Time and Winchester. <br> *Read if necessary: Do not include electronic cigars or e-cigars. |
| Answer Codes | 1. Yes <br> 2. No <br> Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto CIGCUR2] <br> <2, R, D> [goto PIPEV2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :--- | :--- |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.085_00.050 |
| Variable Name | CIGCUR2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and CIGAREV2(e)='1' |
| Universe-text | Sample adults 18+ who have ever smoked a regular cigar, cigarillo, or filtered cigar |
| Question Text | Do you now smoke regular cigars, cigarillos, or little filtered cigars every day, some <br> days, or not at all? |
| Answer Codes | 1. Every day <br> 2. Some days <br> 3. Not all all <br> Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.085_00.060 |
| Variable Name | CIG30D2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and CIGCUR2 (e) IN ('2','3') |
| Universe-text | Sample adults 18+ who now smoke a regular cigar, cigarillo, or little filtered cigar some days or not at all |
| Question Text | On how many of the PAST 30 DAYS have you smoked a regular cigar, cigarillo, or little filtered cigar? |
| Answer Codes | Allow 0-30,R,D |
| Question Type | Integer |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <0-30,R,D> [goto PIPEV2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.085_00.070 |
| Variable Name | PIPEV2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you EVER smoked a pipe filled with tobacco-either a regular pipe, water pipe, or hookah EVEN ONE TIME? <br> *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. <br> *Read if necessary: Do not include electronic pipes or e-pipes. |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto PIPECUR2] <br> <2,R,D> [goto SMKLSTB1] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :--- | :--- |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.085_00.080 |
| Variable Name | PIPECUR2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and PIPEV2(e)='1' |
| Universe-text | Sample adults 18+ who have ever smoked a regular pipe, water pipe or hookah filled <br> with tobacco |
|  | Do you now smoke pipes filled with tobacco - either regular pipes, water pipes, or <br> hookahs, every day, some days, or not at all? |
| Question Text | *Read if necessary: Do not include pipes filled with substances other than tobacco. |
| Answer Codes | 1. Every day <br> 2. Some days <br> 3. Not at all <br> Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.085_00.090 |
| Variable Name | SMKLSTB1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Smokeless tobacco products are placed in the mouth or nose and can include chewing tobacco, snuff, dip, snus (SNOOSE), or dissolvable tobacco. <br> Have you ever used smokeless tobacco products EVEN ONE TIME? <br> *Read if necessary: Do not include nicotine replacement therapy products (such as patch, gum, lozenge, or spray, which are considered smoking cessation treatments.) |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto SMKLSCR2] <br> <2,R,D> [goto VIGNO] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | A |
| Question ID | AHB.085_00.100 |
| Variable Name | SMKLSCR2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SMKLSTB1(e)='1' |
| Universe-text | Sample adults 18+ who have ever used smokeless tobacco products |
| Question Text | Do you NOW use smokeless tobacco products every day, some days, or not at all? |
| Answer Codes | 1. Every day <br> 2. Some days <br> 3. Not at all Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> [goto VIGNO] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | B |
| Question ID | AHB.090_1 |
| Variable Name | VIGNO |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> 1 of 2 <br> The next questions are about physical activities (exercise, sports, physically active hobbies...) that you may do in your LEISURE time. <br> 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? <br> * Read if necessary: How many times per day, per week, per month, or per year do you do these activities? <br> * Enter number for vigorous leisure-time physical activities. <br> * Enter '0' for Never. <br> * Enter '996' if unable to do this type of activity. |
| Answer Codes |  |
| Question Type | Multi Part |
| Field Pane Description How often - number |  |
| Fill Instructions |  |
| Special Instructions | "Vigorous activities for at least 10 minutes" as a header for this question, AHB.090_2, AHB.100_1 and AHB.100_2. |
| Skip Instructions | $\begin{aligned} & \text { <0,996,R,D>[goto MODNO] } \\ & \text { <1-995>[goto VIGTP] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_VIGNO |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.090_1_H |
| Variable Name | H_VIGNO |
| Universe |  |
| Universe-text |  |
| Question Text | Exercise, sports, or physically active hobbies are respondent defined. <br> Vigorous activities might include fast walking, fast bicycling, jogging,strenuous swimming or sports play, vigorous aerobic dance, and strenuous gardening. <br> Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: VIGNO |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | B |
| Question ID | AHB.090_2 |
| Variable Name | VIGTP |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and VIGNO = 1-995 |
| Universe-text | Sample adults 18+ who do vigorous activities |
| Question Text | 2 of 2 <br> * Enter time period for vigorous leisure-time physical activities. |
| Answer Codes | 1. Day <br> 2. Week <br> 3. Month <br> 4. Year |
| Question Type | Multi Part |
| Field Pane Description How often - time period |  |
| Fill Instructions |  |
| Special Instructions | Show answer name on the right. Do not allow "Refused" or 'Don't know" answers. |
| Skip Instructions | <1-4> goto VIGLNGNO <br> [if (VIGNO gt <4> and VIGTP eq <1>) or <br> (VIGNO gt <28> and VIGTP eq <2>) or <br> (VIGNO gt <31> and VIGTP eq <3>) or <br> (VIGNO $\mathrm{gt}<365>$ and VIGTP eq <4>) goto ERR1_VIGTP] |
| Hard Edits |  |
| Soft Edits | ERR1_VIGTP <br> * [Fill1: VIGNO] times per [Fill2: VIGTP] is unusually high. <br> * Please verify. |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | B |
| Question ID | AHB.100_1 |
| Variable Name | VIGLNGNO |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') AND VIGTP = 1-4 |
| Universe-text | Sample adults 18+ who do vigorous activities |
| Question Text | ? [F1] <br> 1 of 2 <br> About how long do you do these vigorous leisure-time physical activities each time? <br> * Enter number for length of vigorous leisure-time physical activities. |
| Answer Codes |  |
| Question Type | Multi Part |
| Field Pane Description How long - number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-995>[goto VIGLNGTP] <R,D>[goto MODNO] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_VIGLNGNO |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.100_1_H |
| Variable Name | H_VIGLNGNO |
| Universe |  |
| Universe-text |  |
| Question Text | Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: VIGLNGNO |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | B |
| Question ID | AHB.100_2 |
| Variable Name | VIGLNGTP |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and VIGLNGNO = 1-995 |
| Universe-text | Sample adults 18+ who do vigorous activities |
| Question Text | 2 of 2 <br> * Enter time period for length of vigorous leisure-time physical activities. |
| Answer Codes | 1. Minutes <br> 2. Hours |
| Question Type | Multi Part |
| Field Pane Descripti | H How long- time period |
| Fill Instructions | Fill1: [if VIGLNGTP = 1] <br> Fill2: [if VIGLNGTP = 2] |
| Special Instructions | Locate the Variable Description and answer box to the right of that for AHB.100_1 (VIGLNGNO). Show answer name on the right. Do not allow "Refused" or 'Don't know" answers. |
| Skip Instructions | <1,2>goto MODNO <br> if VIGLNGNO It < 10 > and VIGLNGTP eq < $1>$ goto ERR1_VIGLNGTP; <br> if (VIGLNGNO gt <90> and VIGLNGTP eq \ll $>$ ) or if VIGLNGNO gt <2> and VIGLNGTP eq <2> goto ERR2_VIGLNGTP |
| Hard Edits | ERR1_VIGLNGTP <br> * Question asked for activities lasting at least 10 minutes. <br> * Please correct. |
| Soft Edits | ERR2_VIGLNGTP <br> * [Fill1: VIGLNGNO] [fill2: VIGLNGTP] is unusually high. <br> * Please verify. |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | B |
| Question ID | AHB.110_1 |
| Variable Name | MODNO |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> 1 of 2 <br> 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? <br> * If necessary, prompt with: How many times per day, per week, per month, or per year do you do these activities? <br> * Enter number of light or moderate leisure-time physical activities. <br> * Enter '0' for Never. <br> * Enter '996' if unable to do this type of activity. |
| Answer Codes |  |
| Question Type | Multi Part |
| Field Pane Description How often - number |  |
| Fill Instructions |  |
| Special Instructions | "Light or moderate activities for at least 10 minutes" as a header for this question, AHB.110_2, AHB.120_1 and AHB. 120 _2. |
| Skip Instructions | <1-995>[goto MODTP] <br> <0, 996, R, D>[goto STRNGNO] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_MODNO |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.110_1_H |
| Variable Name | H_MODNO |
| Universe |  |
| Universe-text |  |
| Question Text | This question is asking about physical activities (exercise, sports, physically active hobbies) that the sample adult may do in his/her <br> LEISURE time. <br> Light or moderate activities include such activities as leisurely walking or bicycling, slow swimming or dancing, and simple gardening. <br> Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> MODNO |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | B |
| Question ID | AHB.110_2 |
| Variable Name | MODTP |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and MODNO = 1-995 |
| Universe-text | Sample adults 18+ who do light or moderate activities |
| Question Text | 2 of 2 <br> * Enter time period for light or moderate leisure-time physical activities |
| Answer Codes | 1. Day <br> 2. Week <br> 3. Month <br> 4. Year |
| Question Type | Multi Part |
| Field Pane Descriptio | How often - time period |
| Fill Instructions |  |
| Special Instructions | Locate the Variable Description and answer box to the right of that for AHB.110_1 (MODNO). Show answer name on the right. Do not allow "Refused" or "Don't know" answers. |
| Skip Instructions | <1-4> goto MODLNGNO <br> [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 |
| Hard Edits |  |
| Soft Edits | ERR_MODNO <br> * [Fill1: MODNO] times per [fill2: MODTP] is unusually high. <br> * Please verify. |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | B |
| Question ID | AHB.120_1 |
| Variable Name | MODLNGNO |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and MODTP = 1-4 |
| Universe-text | Sample adults 18+ who do light or moderate activities |
| Question Text | ? [F1] <br> 1 of 2 <br> About how long do you do these light or moderate leisure-time physical activities each time? <br> * Enter number for length of light or moderate leisure-time physical activities. |
| Answer Codes |  |
| Question Type | Multi Part |
| Field Pane Description How long - number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-995>[goto MODLNGTP] <R,D>[goto STRNGNO] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_MODLNGNO |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.120_1_H |
| Variable Name | H_MODLNGNO |
| Universe |  |
| Universe-text |  |
| Question Text | Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> MODLNGNO |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | B |
| Question ID | AHB.120_2 |
| Variable Name | MODLNGTP |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and MODLNGNO = 1 995 |
| Universe-text | Sample adults 18+ who do light or moderate activities |
| Question Text | 2 of 2 <br> * Enter time period for length of light or moderate leisure-time physical activities. |
| Answer Codes | 1. Minutes <br> 2. Hours |
| Question Type | Multi Part |
| Field Pane Descripti | How long - time period |
| Fill Instructions |  |
| Special Instructions | Locate the Variable Description and answer box to the right of that for AHB.120_1 (MODLNGNO). Show answer name on the right. Do not allow 'Refused" or 'Don't know" answers. |
| Skip Instructions | <1,2> goto STRNGNO <br> if MODLNGNO It <10> and MODLNGTP eq <1> goto ERR1_MODLNGTP <br> if MODLNGNO gt <90> and MODLNGTP eq < $1>$ or if MODLNGNO gt <2> and MODLNGTP eq <2>goto ERR2_MODLNGTP |
| Hard Edits | ERR1_MODLNGTP <br> * Question asked for activities lasting at least 10 minutes. <br> * Please correct. |
| Soft Edits | ERR2_MODLNGTP <br> * [Fill1: MODLNGNO] [Fill2: MODLNGTP] is unusually high. <br> * Please verify. |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | B |
| Question ID | AHB.130_1 |
| Variable Name | STRNGNO |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> 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.) <br> *Read if necessary: How many times per day, per week, per month, or per year do you do these activities? <br> * Enter number for strengthening acativities. <br> * Enter '0' for Never. <br> * Enter '996' for Unable to do this type activity |
| Answer Codes |  |
| Question Type | Multi Part |
| Field Pane Description Strengthening - number |  |
| Fill Instructions |  |
| Special Instructions ${ }^{\text {Strengthening activities" as a header for this question, and AHB.130_2. }}$ |  |
| Skip Instructions | <1-995>[goto STRNGTP] <br> <0, 996,R,D>[goto ALC1YR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_STRNGNO |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.130_1_H |
| Variable Name | H_STRNGNO |
| Universe |  |
| Universe-text |  |
| Question Text | This question is asking about physical activities (exercise, sports, physically active hobbies) that the sample adult may do in his/her <br> LEISURE time. <br> Exercises to strengthen muscles are activities that require strenuous muscular contractions such as weight lifting, resistance training, push-ups, sit-ups, etc. <br> Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: STRNGNO |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | B |
| Question ID | AHB.130_2 |
| Variable Name | STRNGTP |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and STRNGNO = 1-995 |
| Universe-text | Sample adults 18+ who do strengthening activities |
| Question Text | 2 of 2 <br> * Enter time period for strengthening activities |
| Answer Codes | 1. Day <br> 2. Week <br> 3. Month <br> 4. Year |
| Question Type | Multi Part |
| Field Pane Descripti | Time period |
| Fill Instructions |  |
| Special Instructions | Locate the Variable Description and answer box to the right of that for AHB.130_1 (STRNGNO). Show answer name on the right. Do not allow "Refused" or "Don't know" answers |
| Skip Instructions | <1-4> [goto ALC1YR] <br> [lf (STRNGNO gt <4> \& STRNGTP = <1>) or (STRNGNO gt <28> \& STRNGTP = <2>) or <br> (STRNGNO gt <31> \& STRNGTP = <3>) or (STRNGNO gt <365> \& STRNGTP = <4>) goto ERR_STRNGTP] |
| Hard Edits |  |
| Soft Edits | ERR_STRNGTP <br> * [Fill1: STRNGNO] times per [Fill2: STRNGTP] is unusually high. <br> * Please verify. |
| Assochelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB. 140 |
| Variable Name | ALC1YR |
| Universe | HHSTAT4 = 'S'and AGE GE 18 |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> 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. <br> In ANY ONE YEAR, have you had at least 12 drinks of any type of alcoholic beverage? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Any ONE year 12 drinks |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto ALC12MNO] <br> <2,R,D> [goto ALCLIFE] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_ALC1YR |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.140_H |
| Variable Name | H_ALC1YR |
| Universe |  |
| Universe-text |  |
| Question Text | Include as alcohol all types of beer (including stout, ale, malt liquor, or light beer, but does not include alcohol-free beer), wine (including port, sherry, sangria wine coolers, and champagne), and liquor (including brandy, liqueurs, scotch, whiskeys, tequila and gin.) <br> One drink is equivalent to a 12-ounce beer, a 5 -ounce glass of wine, or one and onehalf ounces of liquor |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: ALC1YR |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB. 150 |
| Variable Name | ALCLIFE |
| Universe | ASTATFLG=1 and AGE GE 18 and ALC1YR = 2, D, R |
| Universe-text | Sample adults 18+ who have not had 12 drinks in any one year or don't know if they did or refused to answer |
| Question Text | ? [F1] <br> In your ENTIRE LIFE, have you had at least 12 drinks of any type of alcoholic beverage? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description Entire life 12 drinks |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto ALC12MNO] <br> <2,R,D> [goto AHGT_FT] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_ALCLIFE |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.150_H |
| Variable Name | H_ALCLIFE |
| Universe |  |
| Universe-text |  |
| Question Text | Include as alcohol all types of beer (including stout, ale, malt liquor, or light beer, but does not include alcohol-free beer), wine (including port, sherry, sangria wine coolers, and champagne), and liquor (including brandy, liqueurs, scotch, whiskeys, tequila and gin.) <br> One drink is equivalent to a 12-ounce beer, a 5 -ounce glass of wine, or one and onehalf ounces of liquor |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti | n |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> ALCLIFE |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.160_1 |
| Variable Name | ALC12MNO |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and (ALC1YR = 1 or ALCLIFE = 1) |
| Universe-text | Sample adults 18+ who have had at least 12 drinks in any one year or at least 12 drinks in their entire life |
| Question Text | ? [F1] <br> 1 of 2 <br> In the PAST YEAR, how often did you drink any type of alcoholic beverage? <br> * Read if necessary: 'How many days per week, per month or per year did you drink?" <br> * Enter number for how often alcohoilic berveages were consumed in the past year. <br> *Enter '0' for Never. |
| Answer Codes |  |
| Question Type | Multi Part |
| Field Pane Description How often - number |  |
| Fill Instructions |  |
| Special Instructions | "Past year" as a header or this question, AHB.160_2, AHB.170, AHB.180_1 and AHB. 180 _ 2. |
| Skip Instructions | $<1-365>$ [goto ALC12MTP] $<0, \mathrm{D}, \mathrm{R}>$ [goto AHGT FT] <br> <0,D,R>[goto AHGT_FT] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_ALC12MNO |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part |  |
| Question ID | AHB.160_1_H |
| Variable Name | H_ALC12MNO |
| Universe |  |
| Universe-text |  |
| Question Text | Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" <br> Include as alcohol all types of beer (including stout, ale, malt liquor, or light beer, but does not include alcohol-free beer), wine (including port, sherry, sangria wine coolers, and champagne), and liquor (including brandy, liqueurs, scotch, whiskeys, tequila and gin.) <br> One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or one and onehalf ounces of liquor |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> ALC12M |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.160_2 |
| Variable Name | ALC12MTP |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and ALC12MNO = 1 365 |
| Universe-text | Sample adults 18+ who drank at least once in the past year |
| Question Text | 2 of 2 <br> * Enter time period for how often alcoholic beverages were consumed in the past year. |
| Answer Codes | 1. Week <br> 2. Month <br> 3. Year |
| Question Type | Multi Part |
| Field Pane Descriptio | How often - time period |
| Fill Instructions |  |
| Special Instructions | Locate the Variable Description and answer box to the right of that for AHB.160_1 (ALC12MNO). Show answer name on the right. |
| Skip Instructions | <1-3> [goto ALCAMT] <br> [If (ALC12MNO gt $<7>$ \& ALC12MTP $=<1>$ ) or (ALC12MNO gt $<31>$ \& ALC12MTP $=$ <2>) or <br> (ALC12MNO gt <365> \& ALC12MTP = <3>) goto ERR_ALC12MTP] |
| Hard Edits | ERR_ALC12MTP <br> * [Fill1: ALC12MNO] days per [Fill2: ALC12MTP] exceeds number possible in this time period. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB. 170 |
| Variable Name | ALCAMT |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and ALC12MTP = 1-3 |
| Universe-text | Sample adults 18+ who have had at least 1 drink in the past year |
| Question Text | ? [F1] <br> In the PAST YEAR, on those days that you drank alcoholic beverages, on the average, how many drinks did you have? <br> * Enter '1' if less than 1 drink. <br> * Enter '95' if 95 or more drinks. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Average \# of drinks/day |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-95,D,R>[goto ALC5UPNO] <br> <10-95>[goto ERR_ALCAMT] |
| Hard Edits |  |
| Soft Edits | ERR_ALCAMT <br> * [Fill: ALCAMT] drinks is an unusually high number. <br> * Please verify. <br> * Do not probe |
| Assochelp | H_ALCAMT |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.170_H |
| Variable Name | H_ALCAMT |
| Universe |  |
| Universe-text |  |
| Question Text | Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" <br> Include as alcohol all types of beer (including stout, ale, malt liquor, or light beer, but does not include alcohol-free beer), wine (including port, sherry, sangria wine coolers, and champagne), and liquor (including brandy, liqueurs, scotch, whiskeys, tequila and gin.) <br> One drink is equivalent to a 12 -ounce beer, a 5 -ounce glass of wine, or one and onehalf ounces of liquor |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> ALCAMT |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.180_1 |
| Variable Name | ALC5UPNO |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and ALC12MNO = 1-365 |
| Universe-text | Sample adults 18+ who have had at least 1 drink in the past year |
| Question Text | ? [F1] <br> 1 of 2 <br> In the PAST YEAR, on how many DAYS did you have [fill: 5 or more/4 or more] drinks of any alcoholic beverage? <br> * Read if necessary: <br> 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? <br> * Enter number of days. <br> * Enter '0' for Never/None. |
| Answer Codes |  |
| Question Type | Multi Part |
| Field Pane Description Fill, see instructions |  |
| Fill Instructions | If SEX=1 fill "Days with 5 or more drinks"; else if SEX=2 fill "Days with 4 or more drinks" |
| Special Instructions | 'Days with 5 or more drinks " as a header for this question and AHB.180_2. |
| Skip Instructions | <1-365>[goto ALC5UPTP] <br> $<0, R, D>$ [goto AHGT_FT] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_ALC5UP |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.180_1_H |
| Variable Name | H_ALC5UP |
| Universe |  |
| Universe-text |  |
| Question Text | Always probe for an exact number. If the sample adult reports a range or interval, assist the sample adult in making an estimate by probing. For example, you might ask "Could you give me a more exact number?" <br> Include as alcohol all types of beer (including stout, ale, malt liquor, or light beer, but does not include alcohol-free beer), wine (including port, sherry, sangria wine coolers, and champagne), and liquor (including brandy, liqueurs, scotch, whiskeys, tequila and gin.) <br> One drink is equivalent to a 12 -ounce beer, a 5 -ounce glass of wine, or one and onehalf ounces of liquor |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: ALC5UP |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.180_2 |
| Variable Name | ALC5UPTP |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and ALC5UPNO = 1-365. |
| Universe-text | Sample adults 18+ who have had 5+ (males) or 4+ (females) drinks in one day at least once in the past year |
| Question Text | 2 of 2 <br> * Enter time period for days per week, per month or per year. |
| Answer Codes | 1. Week <br> 2. Month <br> 3. Year |
| Question Type | Multi Part |
| Field Pane Descripti | Time period |
| Fill Instructions | (For Hard Edit): If SEX=1 fill " 5 or more"; else if SEX=2 fill " 4 or more" |
| Special Instructions | Locate the Variable Description and answer box to the right of that for AHB.180_1 (ALC5UPNO). Show answer name on the right. |
| Skip Instructions | <1-3> [goto BINGE1] <br> [If (ALC5UPNO gt <7> \& ALC5UPTP = < $1>$ ) or <br> (ALC5UPNO gt <31> \& ALC5UPTP $=<2>$ ) or <br> (ALC5UPNO gt <365> \& ALC5UPTP = <3>) goto ERR1_ALC5UPTP <br> [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 Edits | ERR1_ALC5UPTP <br> * [Fill1: ALC5UPNO] days per [Fill2: ALC5UPTP] exceeds number possible in this time period. <br> * Please correct <br> ERR2_ALC5UPTP <br> * Number of days had [fill: 5 or more/4 or more] drinks exceeds number of days drank. <br> * Please correct. <br> * Do not probe. |
| Soft Edits |  |
| Assochelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB. 181 |
| Variable Name | BINGE1 |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and ALC5UPNO = 1-365 |
| Universe-text | Sample adults 18+ who have had 5+ (males) or 4+ (females) drinks in one day at least once in the past year |
| Question Text | ? [F1] <br> 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? <br> * Enter ' 0 ' if none. <br> * Enter '60' if 60 or more times. |
| Answer Codes | (Allow 0-60,R,D) |
| Question Type | Integer |
| Field Pane Descripti | n Number |
| Fill Instructions | If SEX=1 fill " 5 or more"; else if SEX=2 fill " 4 or more" |
| Special Instructions | 'Days with 5 or more drinks " as a header for this question and AHB.180_2. |
| Skip Instructions | <0-60,R,D> [goto AHGT_FT] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_BINGE |



| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.190_01 |
| Variable Name | AHGT_FT |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') |
| Universe-text | Sample adults 18+ |
| Question Text | How tall are you without shoes? <br> * Enter 'M" to record metric measurements |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description | n Current height |
| Fill Instructions |  |
| Special Instructions | "Current height" to the left. "feet" to the right. <br> Don't allow a '.' (a period) after a number. This is a $\mathbf{2}$ character field and will be picked up in output |
| Skip Instructions | ```<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 Edits | ERR1_AHGT_FT <br> * Only 2-7, Don't Know/Refused or M allowed in this field. <br> * Please correct. |
| Soft Edits | ERR2_AHGT_FT <br> * Respondent's height in feet is [fill: AHGT_FT]? <br> * Please verify. |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.190_02 |
| Variable Name | AHGT_IN |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and AHGT_FT = 2-7 |
| Universe-text | Sample adults 18+ who answered their height in feet |
| Question Text | How tall are you without shoes? <br> * Enter '0' if exactly [fill1: AHGT_FT] feet tall. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descriptio | n Inches |
| Fill Instructions |  |
| Special Instructions | Locate the Variable Description and answer box to the right of that for AHB.190_01 (AHGT_FT). Show 'inches" on the right. <br> If AHGT_FT = M, Refused, or Don't know, do not calculate a value for AHTINCH Create variable AHTINCH as follows: (AHGT_FT * 12) + AHGT_IN = AHTINCH If AHGT_IN = Refused or Don't know use ' 0 ' for AHGT_IN when calculating AHTINCH <br> If ERR2_AHGT_IN is displayed, set AHGT_FLG = ' 1 ' <br> If ERR2_AHGT_IN is closed or you goto another screen from it, leave AHGT_FLG = '1' <br> If ERR2_AHGT_IN is suppressed, reset AHGT_FLG = ' 2 ' |
| Skip Instructions | <empty> goto ERR_AHGT_IN <br> $<0-11, R, D>$ if (SEX = ' 1 ' and (AHTINCH It ' 61 ' or AHTINCH gt ' 75 ')) or (SEX = ' 2 ' and (AHTINCH It ' 56 ' or AHTINCH gt ' 69 ')) goto ERR2_AHGT_IN else goto AWGT_LB |
| Hard Edits | ERR1_AHGT_IN <br> * If [fill: AHGT_FT] feet exactly, enter "0"; otherwise enter number of inches. |
| Soft Edits | ERR2_AHGT_IN <br> * Please verify that the height was entered correctly. Probe only if necessary. |
| AssocHelp |  |


| Module |  |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.190_03 |
| Variable Name | AHGT_M |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and AHGT_FT = M |
| Universe-text | Sample adults 18+ who choose to give their height in metric measurements |
| Question Text | How tall are you without shoes? <br> * Enter height in metric. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Current height |  |
| Fill Instructions |  |
| Special Instructions | "meters" to the right. |
| Skip Instructions | <empty> goto ERR_AHGT_M <0-2> goto AHGT_CM <R,D> goto AWGT_LB |
| Hard Edits | ERR_AHGT_M <br> * If height is being given in centimeters only, enter ' 0 "; otherwise enter number of meters. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.190_04 |
| Variable Name | AHGT_CM |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and AHGT_M = 0-2 |
| Universe-text | Sample adults 18+ who answered their height in meters |
| Question Text | *Enter centimeters. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descriptio | C Centimeters |
| Fill Instructions |  |
| Special Instructions | "centimeters" to the right. <br> If AHGT_M = Refused or Don't know, do not calculate a value for AHTCM <br> Create variable AHTCM as follows: (AHGT_M * 100) + AHGT_CM = AHTCM <br> If AHGT_CM = Refused or Don't know use ' 0 ' for AHGT_CM when checking if height exceeds maximum allowed, when checking if height is very small, or when calculating <br> AHTCM <br> If ERR3_AHGT_CM is displayed, set AHGT_FLG = ' 1 ' <br> If ERR3_AHGT_CM is closed or you goto another screen from it, leave AHGT_FLG = '1' <br> If ERR3 AHGT CM is suppressed, reset AHGT FLG = ' 2 ' |
| Skip Instructions | ```<empty> goto ERR2_AHGT_CM <0-241,R,D> if (AHGT_M eq '2' and AHGT_CM gt '41') or (AHGT_M eq '1' and AHGT_CM gt '141') goto ERR1_AHGT_CM elseif (SEX = '1' and (AHTCM It '156' or AHTCM gt '192')) or (SEX = '2' and (AHTCM It '143' or AHTCM gt '176')) goto ERR3_AHGT_CM else goto AWGT LB``` |
| Hard Edits | ERR1_AHGT_CM <br> * Total height exceeds maximum allowed. <br> * Please correct. <br> ERR2_AHGT_CM <br> * If [fill: AHGT_M] meters exactly, enter '0"; otherwise enter number of centimeters. |
| Soft Edits | ERR3_AHGT_CM <br> * Please verify that the height was entered correctly. Probe only if necessary. |
| Assochelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.190_05 |
| Variable Name | AHTINCH |
| Universe |  |
| Universe-text |  |
| Question Text | **OUT VARIABLE** |
| Answer Codes |  |
| Question Type | Instrument Out Variable |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | If AHGT_FT = M, Refuse Create variable AHTINC If AHGT_IN = Refused or |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.190_06 |
| Variable Name | AHTCM |
| Universe |  |
| Universe-text |  |
| Question Text | **OUT VARIABLE** |
| Answer Codes |  |
| Question Type | Instrument Out Variable |
| Field Pane Descripti | n |
| Fill Instructions |  |
| Special Instructions | If AHGT M = Refused or Don't know, do not calculate a value for AHTCM Create variable AHTCM as follows: (AHGT_M * 100) + AHGT_CM = AHTCM If AHGT_CM = Refused or Don't know use '0’ for AHGT_CM when calculating AHTCM |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :--- | :--- |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.190_07 |
| Variable Name | AHGT_FLG |
| Universe |  |
| Universe-text |  |
| Question Text | **OUT VARIABLE** |
| Answer Codes | blank,1,2 |
| Question Type | Instrument Out Variable |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | If ERR2_AHGT_IN or ERR3_AHGT_CM is displayed, set AHGT_FLG = '1' <br> If ERR2_AHGT_N or ERR3_AHGT_CM is closed or you goto another screen from it, <br> leave AHGT_FLG = '1' <br> If ERR2_AHGT_IN or ERR3_AHGT_CM is suppressed, reset AHGT_FLG = '2' |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.190_08 |
| Variable Name | AMETERS |
| Universe |  |
| Universe-text |  |
| Question Text | **OUT VARIABLE** |
| Answer Codes |  |
| Question Type | Instrument Out Variable |
| Field Pane Descripti | n |
| Fill Instructions |  |
| Special Instructions | ```Create variable AMETERS as follows: if AHTINCH ne 'empty' set AMETERS = AHTINCH/39.37008 elseif AHTCM ne 'empty' set AMETERS = AHTCM/100``` |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.200_01 |
| Variable Name | AWGT_LB |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') |
| Universe-text | Sample adults 18+ |
| Question Text | How much do you weigh without shoes? <br> * Enter 'M" to record metric measurements <br> * Enter '500' for 500 pounds or more |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descriptio | C Current weight |
| Fill Instructions |  |
| Special Instructions | "pounds" on the right. <br> If ERR2_AWGT_LB is displayed, set AWGT_FLG = ' 1 ' <br> If ERR2_AWGT_LB is closed or you goto another screen from it, leave AWGT_FLG = '1' <br> If ERR2_AWGT_LB is suppressed, reset AWGT_FLG = '2' |
| Skip Instructions | ```<50-500> if AWGT_LB It '50' or AWGT_LB gt '500' goto ERR1_AWGT_LB elseif ((SEX = '1' and (AWGT_LB It '113' or AWGT_LB gt '316')) or ((SEX = '2' and (AWGT_LB It '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 Edits | ERR1_AWGT_LB <br> * Weight is out of range (50-500). <br> * Please correct. |
| Soft Edits | ERR2_AWGT_LB <br> * Please verify that the weight was entered correctly. Probe only if necessary. |
| Assochelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.200_02 |
| Variable Name | AWGT_KG |
| Universe | HHSTAT4='S' and AGE GE '018' and AGE not IN ('997','999') and AWGT_LB = M |
| Universe-text | Sample adults 18+ who choose to give their weight in metric measurements |
| Question Text | How much do you weigh without shoes? <br> * Enter weight in kilograms |
| Answer Codes | <23-226> <br> Refused Don't know |
| Question Type | Integer |
| Field Pane Descriptio | Current weight |
| Fill Instructions |  |
| Special Instructions | 'kilograms" to the right. <br> If ERR2_AWGT_KG is displayed, set AWGT_FLG = ' 1 ' <br> If ERR2_AWGT_KG is closed or you goto another screen from it, leave AWGT_FLG = '1' <br> If ERR2_AWGT_KG is suppressed, reset AWGT_FLG = '2' |
| Skip Instructions | ```<23-226> if AWGT_KG It '23' or AWGT_KG gt '226' goto ERR1_AWGT_KG elseif ((SEX = '1' and (AWGT_KG It '51' or AWGT_KG gt '143')) or ((SEX = '2' and (AWGT_KG It '43' or AWGT_KG gt '133')) goto ERR2_AWGT_KG 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 Edits | ERR1_AWGT_KG <br> *Weight is out of range (23-226). <br> * Please correct. |
| Soft Edits | ERR2_AWGT_KG <br> * Please verify that the weight was entered correctly. Probe only if necessary. |
| Assochelp |  |


| Module | 18 |
| :--- | :--- |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.200_03 |
| Variable Name | AWGT_FLG |
| Universe |  |
| Universe-text |  |
| Question Text | **OUT VARIABLE** |
| Answer Codes | blank,1,2 |
| Question Type | Instrument Out Variable |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions |  |
|  | If ERR2_AWGT_LB or ERR2_AWGT_KG is displayed, set AWGT_FLG = '1' <br> If ERR2_AWGT_LB or ERR2_AWGT_KG is closed or you goto another screen from it, <br> leave AWGT_FLG = '1' |


| Module | 18 |
| :--- | :--- |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.200_04 |
| Variable Name | AKG |
| Universe |  |
| Universe-text |  |
| Question Text | **OUT VARIABLE** |
| Answer Codes | $\square$ |
| Question Type | Instrument Out Variable |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Create variable AKG as follows: <br> If AWGT_LB ne 'M', 'Refused', 'Don't know', or 'empty' <br> set AKG = AWGT_LB/2.20462 |
|  | elseif AWGT_KG ne 'Refused', 'Don't know', or 'empty' |
| set AKG = AWGT_KG |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.200_05 |
| Variable Name | ABMI |
| Universe |  |
| Universe-text |  |
| Question Text | **OUT VARIABLE** |
| Answer Codes |  |
| Question Type | Instrument Out Variable |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Create variable ABMI as follows: (AKG/(AMETERS * AMETERS)) = ABMI <br> If ERR_ABMI is displayed, set ABMI_FLG = ' 1 ' <br> $\mathrm{f} E R \mathrm{R}^{-}$ABMI is closed or you goto another screen from it, leave ABMI_FLG = ' 1 ' <br> If ERR_ABMI is suppressed, reset ABMI_FLG = ' 2 ' |
| Skip Instructions | ```if (SEX = '1' and (ABMI It '18' or ABMI gt '44')) or (SEX = '2' and (ABMI It '17' or ABMI gt '49')) goto ERR_ABMI else [goto next section]``` |
| Hard Edits |  |
| Soft Edits | ERR_ABMI <br> * Please verify that the entries for height and weight were entered correctly. Probe only if necessary. |
| AssocHelp |  |


| Module | 18 |
| :---: | :---: |
| Section Name | Adult Health Behavior |
| Part | C |
| Question ID | AHB.200_06 |
| Variable Name | ABMI_FLG |
| Universe |  |
| Universe-text |  |
| Question Text | **OUT VARIABLE** |
| Answer Codes | blank, 1,2 |
| Question Type | Instrument Out Variable |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | If ERR_ABMI is displayed, set ABMI_FLG = ' 1 ' <br> If ERR_ABMI is closed or you goto another screen from it, leave ABMI_FLG = ' 1 ' <br> If $E R R^{-}$ABMI is suppressed, reset $A B M I \_F L G=$ ' 2 ' |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |

## 2018 Q1 NHIS Instrument Spec Report

## Section name: Health Care Access and Utilization

| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU. 020 |
| Variable Name | AUSUALPL |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> The next questions are about health care. <br> Is there a place that you USUALLY go to when you are sick or need advice about your health? |
| Answer Codes | 1. Yes <br> 2. There is NO place <br> 3. There is MORE THAN ONE place Refused Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Usually go when sick |  |
| Fill Instructions |  |
| Special Instructions | Answer on the right. |
| Skip Instructions | <1,3> [go to APLKIND] <br> <2,R,D> [go to AHCPLKND] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AUSUALPL |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.020_H |
| Variable Name | H_AUSUALPL |
| Universe |  |
| Universe-text |  |
| Question Text | A place to USUALLY go when sick or in need of advice about one's health includes: <br> Walk-in clinic <br> Doctor's office <br> Clinic <br> Health Center <br> Health Maintenance Organization <br> Hospital - Emergency room or outpatient clinic <br> Military or VA health care facility |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> AUSUALPL |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU. 030 |
| Variable Name | APLKIND |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AUSUALPL(e) IN('1','3') |
| Universe-text | Sample adults 18+ with 1+ usual place(s) to go when sick/need health advice |
| Question Text | ? [F1] <br> [Fill1: What kind of place is it - a clinic, doctor's office, emergency room, or some other place? <br> [Fill2: What kind of place do you go to most often - a clinic, doctor's office, emergency room, or some other place?] |
| Answer Codes | 1. Clinic or health center <br> 2. Doctor's office or HMO <br> 3. Hospital emergency room <br> 4. Hospital outpatient department <br> 5. Some other place <br> 6 . Doesn't go to one place most often Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Go to most often |  |
| Fill Instructions | $\begin{aligned} & \left.\begin{array}{l} \text { Fill } 1=[\text { lf AUSUALPL }(\text { AAU. } 020)=1] \\ \text { Fill2 }=[\text { lf } A U S U A L P L(A A U .020) ~ \end{array}\right] \end{aligned}$ |
| Special Instructions |  |
| Skip Instructions | <1-5> [go to AHCPLROU] $<6, \mathrm{R}, \mathrm{D}>$ [go to AHCPLKND] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_APLKIND |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.030_H |
| Variable Name | H_APLKIND |
| Universe |  |
| Universe-text |  |
| Question Text | "Doctor" includes medical doctors, as well as other health care professionals, such as general practitioners, psychologists, nurses, chiropractors, etc. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> APLKIND |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp | H_APLKIND |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU. 035 |
| Variable Name | AHCPLROU |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ('1' $<=A P L K I N D(e)<=' 5 ')$ |
| Universe-text | Sample adults 18+ with 1+ usual place(s) to go when sick/need health advice who reported place goes most often as a clinic or health center, doctor's office or HMO, hospital emergency room, hospital outpatient department, or some other place |
| Question Text | ? [F1] <br> 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? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description Routine/prev. care place |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto AHCCHGYR] <2,R,D> [go to AHCPLKND] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCPLROU |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.035_H |
| Variable Name | H_AHCPLROU |
| Universe |  |
| Universe-text |  |
| Question Text | Routine or preventive care is a health procedure or series of health procedures done to help a person avoid illness or to detect problems early. <br> A general physical exam or check-up is an examination not for a specific condition or problem. This may include the following: a periodic health examination, a complete medical examination, an annual health check-up or a comprehensive physical examination. It does NOT include dental exams and vision tests. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: <br> AHCPLROU |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.037 |
| Variable Name | AHCPLKND |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AUSUALPL(e) <br> IN('2','7','9') or APLKIND(e) IN('6','7','9') or AHCPLROU(e) IN('2','7','9')) |
|  | Sample Adults 18+ who do not have a usual source of sick care; who Ref/DK if have a <br> usual source of sick care; who have a usual source of sick care but do not go to one <br> place most often or Ref/DK what kind of place; who have a usual source of sick care, <br> but it is not same place as usual source of routine/preventive care; who have a usual <br> source of sick care but Ref/DK if it is same place as usual source of routine/preventive <br> care. |
|  | What kind of place do you USUALLY go to when you need routine or preventive care, <br> such as a physical examination or check-up? |
|  | 0. Doesn't get preventive care anywhere <br> 1. Clinic or health center |
| Question Text |  |
| 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 |  |
| Refused |  |
| Don't Know |  |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.040 |
| Variable Name | AHCCHGYR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (AUSUALPL(e) |
| IN('1','3') OR AHCPLROU(e)='1') |  |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part | $\square$ |
| Question ID | AAU.040_H |
| Variable Name | H_AHCCHGYR |
| Universe | $\square$ |
| Universe-text |  |
| Question Text | "Change the place" refers to a change in health care providers, not a change of |
| address for a current provider. |  |
| Answer Codes | $\square$ |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Associated screens: AHCCHGYR |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU. 050 |
| Variable Name | AHCCHGHI |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AHCCHGYR(e) = '1' |
| Universe-text | 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 |
| Question Text | Was this change for a reason related to health insurance? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | On Change due to health ins. |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto AHCDLY_1] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.061_1 |
| Variable Name | AHCDLY_1 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> There are many reasons people delay getting medical care. <br> Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? <br> ...You couldn't get through on the telephone. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | Couldn't get through on phone |
| Fill Instructions |  |
| Special Instructions | 'Past 12 months" as a header for this question as well as AAU061_2-AAU.061_5. |
| Skip Instructions | <1,2,R,D>[goto AHCDLY_2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCDLY_1 |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part | $\square$ |
| Question ID | AAU.061_1_H |
| Variable Name | H_AHCDLY_1 |
| Universe | $\square$ |
| Universe-text | $\square$ |
| Question Text | 'Delayed" assumes that medical care has been or will eventually be received. |
| Answer Codes | $\square$ |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Associated screens: AHCDLY_1, AHCDLY_2, AHCDLY_4 and AHCDLY_5 |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.061_2 |
| Variable Name | AHCDLY_2 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> * Read if Necessary. <br> 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? <br> ...You couldn't get an appointment soon enough. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description No appt. soon enough |  |
| Fill Instructions |  |
| Special Instructions |  |
|  | <1,2,R,D>[goto AHCDLY_3] |
|  |  |
| Soft Edits |  |
| Assochelp | H_AHCDLY_1 |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.061_3 |
| Variable Name | AHCDLY_3 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> * Read if Necessary. <br> 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? <br> ...Once you get there, you have to wait too long to see the doctor. |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | W Wait too long to see Dr. |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto AHCDLY_4] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCDLY_3 |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.061_3_H |
| Variable Name | H_AHCDLY_3 |
| Universe | $\square$ |
| Universe-text | Ques |
| Question Text | 'Delayed" assumes that medical care has been or will eventually be received. |
|  | Waiting time to see the doctor includes only time from arrival until the health care |
| provider is seen. |  |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Associated screens: AHCDLY_3 |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.061_4 |
| Variable Name | AHCDLY_4 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> * Read if Necessary. <br> 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? <br> ...The (clinic/doctor's) office wasn't open when you could get there. |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | Clinic/office not open |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto AHCDLY_5] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCDLY_1 |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.061_5 |
| Variable Name | AHCDLY_5 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> * Read if Necessary. <br> 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? <br> ...You didn't have transportation. |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | n No transportation |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto AHCAFY_1] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCDLY_1 |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.111_1 |
| Variable Name | AHCAFY_1 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> 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? <br> ...Prescription medicines. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description Prescription medicines |  |
| Fill Instructions |  |
| Special Instructions | "Past 12 mo. (needed but can't aford)" as a header for this question as well as AAU.111_2-AAU.111_4. <br> Indent all related Field Pane Descriptions under the heading. |
| Skip Instructions <1,2,R,D>[goto AHCAFY_2] | <1,2,R,D>[goto AHCAFY_2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCAFY_1 |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.111_1_H |
| Variable Name | H_AHCAFY_1 |
| Universe |  |
| Universe-text |  |
| Question Text | Include all types of financial limitations that prevented the person from getting medical services. <br> Prescription Medicines are medication which can only be obtained with the approval of a licensed health care professional. The medication is usually obtained through a pharmacy using a written note or telephoned instructions from the health care professional to the pharmacy. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description | n |
| Fill Instructions |  |
| Special Instructions | Associated screens: AHCAFY_1 |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.111_2 |
| Variable Name | AHCAFY_2 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> * Read if Necessary. <br> 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? <br> ...Mental health care or counseling. |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | Mental health care/counselling |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto AHCAFY_3] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCAFY_2 |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.111_2_H |
| Variable Name | H_AHCAFY_2 |
| Universe |  |
| Universe-text |  |
| Question Text | Include all types of financial limitations that prevented the person from getting medical services. <br> Mental Health Care is respondent defined. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: AHCAFY_2 |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.111_3 |
| Variable Name | AHCAFY_3 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> * Read if Necessary. <br> 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? <br> ...Dental care (including check ups). |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description | n Dental care |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto AHCAFY_4] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCAFY_3 |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part | $\square$ |
| Question ID | AAU.111_3_H |
| Variable Name | H_AHCAFY_3 |
| Universe | $\square$ |
| Universe-text |  |
| Question Text | Include all types of financial limitations that prevented the person from getting medical |
| services. |  |
| Answer Codes | $\square$ |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Associated screens: AHCAFY_3, AHCAFY_4 |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.113_00.010 |
| Variable Name | AWORPAY |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | 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? |
| Answer Codes | 1. Very worried <br> 2. Somewhat worried <br> 3. Not at all worried Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D>[goto ARX12MO] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.126_01.010 |
| Variable Name | ARX12MO |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | DURING THE PAST 12 MONTHS, were you prescribed medication by a doctor or other health professional? |
| Answer Codes | 1.Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | On Past 12 months prescriptions |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $\begin{aligned} & <1>\text { [goto ARX12_1] } \\ & <2, R, \mathrm{D}>\text { [goto ARX12_5] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.127_01.010 |
| Variable Name | ARX12_1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and ARX12MO (e)='1' |
| Universe-text | Sample adults 18+ who had been prescribed medication in the past 12 months |
| Question Text | DURING THE PAST 12 MONTHS, were any of the following true for you? <br> ...You skipped medication doses to save money. |
| Answer Codes | 1.Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Pn Past 12 months skipped medication |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto ARX12_2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.127_02.010 |
| Variable Name | ARX12_2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and ARX12MO (e)='1' |
| Universe-text | Sample adults 18+ who had been prescribed medication in the past 12 months |
| Question Text | *Read if necessary. <br> DURING THE PAST 12 MONTHS, were any of the following true for you? <br> ...You took less medicine to save money. |
| Answer Codes | 1.Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Took less medicine |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto ARX12_3] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.127_03.010 |
| Variable Name | ARX12_3 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and ARX12MO (e)='1' |
| Universe-text | Sample adults 18+ who had been prescribed medication in the past 12 months |
| Question Text | *Read if necessary. <br> DURING THE PAST 12 MONTHS, were any of the following true for you? <br> ...You delayed filling a prescription to save money. |
| Answer Codes | 1.Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Delayed filling prescription |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto ARX12_4] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.127_04.010 |
| Variable Name | ARX12_4 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and ARX12MO (e)='1' |
| Universe-text | Sample adults 18+ who had been prescribed medication in the past 12 months |
| Question Text | *Read if necessary. <br> DURING THE PAST 12 MONTHS, were any of the following true for you? <br> ...You asked your doctor for a lower cost medication to save money. |
| Answer Codes | 1.Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | - Lower cost medication |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto ARX12_5] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.127_05.010 |
| Variable Name | ARX12_5 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | DURING THE PAST 12 MONTHS, were any of the following true for you? <br> ...You bought prescription drugs from another country to save money. |
| Answer Codes | 1.Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Drugs from another country |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto ARX12_6] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.127_06.010 |
| Variable Name | ARX12_6 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | *Read if necessary. <br> DURING THE PAST 12 MONTHS, were any of the following true for you? <br> ...You used alternative therapies to save money. |
| Answer Codes | 1.Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | On Used alternative therapies |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[goto ADENLONG] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU. 135 |
| Variable Name | ADENLONG |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A7 <br> 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. |
| Answer Codes | 0. Never <br> 1. 6 months or less <br> 2. More than 6 months, but not more than 1 year ago <br> 3. More than 1 year, but not more than 2 years ago <br> 4. More than 2 years, but not more than 5 years ago <br> 5. More than 5 years ago <br> Refused <br> Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | n Last saw dentist |
| Fill Instructions |  |
| Special Instructions | Answer on the right. |
| Skip Instructions | <0-5,R,D>[ goto AHCSY1_1] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.141_1 |
| Variable Name | AHCSY1_1 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | DURING THE PAST 12 MONTHS have you seen or talked to any of the following <br> health care providers about your own health? |
|  | ..A mental health professional such as a psychiatrist, psychologist, psychiatric nurse, <br> or clinical social worker. |
|  | 1. Yes <br> 2. No <br> Refused <br> Don't Know |
|  | Yes/No |




| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | .141_4 |
| Variable Name | SY1_4 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if Necessary. <br> DURING THE PAST 12 MONTHS have you seen or talked to any of the following health care providers about your own health? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description Chiropractor |  |
| Fill Instructions |  |
| Special Instructions |  |
|  | <1,2,R,D>[ goto AHCSY1_5] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.141_5 |
| Variable Name | AHCSY1_5 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1\} <br> * Read if Necessary. <br> DURING THE PAST 12 MONTHS have you seen or talked to any of the following health care providers about your own health? <br> ...A physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description Physical/speech/resp. therapist |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D>[ goto AHCSY1_6] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCSY1_5 |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.141_5_H |
| Variable Name | H_AHCSY1_5 |
| Universe |  |
| Universe-text |  |
| Question Text | A "physical therapist" is a health care professional skilled in working with persons with health problems resulting from injury, disease, or developmental problems. A physical therapist diagnoses muscle and joint problems and provides exercises and treatments. <br> A "speech therapist" is a health care professional skilled in working with communication and language disorders. Speech pathologists diagnose speech and language problems and provide therapy including treatment for stuttering, impaired articulation, or language or voice impairment. <br> A "respiratory therapist" is a health care professional skilled in working with persons with respiratory difficulties. Respiratory therapists treat and manage the care of persons with respiratory diseases. This may include administration of breathing treatments, oxygen, and education of patients in regards to respiratory treatment procedures. <br> An "audiologist" is a health care professional skilled in working with hearing problems. An audiologist diagnoses hearing problems and their nature, and determines if a person can benefit from using hearing aids. <br> An "occupational therapist" is a health care professional skilled in working with health problems resulting from injury, disease, or developmental problems. Occupational therapy involves working on functional activities such as dressing, feeding, and writing. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions Associated screens: AHCSY1_5 |  |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.141_6 |
| Variable Name | AHCSY1_6 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | $\text { ? [F1\} }$ <br> * Read if Necessary. <br> DURING THE PAST 12 MONTHS have you seen or talked to any of the following health care providers about your own health? <br> \{Fill1: ...A nurse practitioner, physician assistant, or midwife. <br> Or Filll2: ...A nurse practitioner or physician assistant.\} |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description Nurse prac./phys. asst./midwife |  |
| Fill Instructions | fill1: If SEX=2 Fill1: ...A nurse practitioner, physician assistant, or midwife" Else if SEX=1 Fill2: ...A nurse practitioner or physician assistant. |
| Special Instructions |  |
| Skip Instructions | $<1,2, \mathrm{R}, \mathrm{D}>$ [if SEX=1 goto AHCSY8_8; else if SEX=2 goto AHCSYR7] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCSY1_6 |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.141_6_H |
| Variable Name | H_AHCSY1_6 |
| Universe |  |
| Universe-text |  |
| Question Text | A nurse practitioner is a registered nurse who has completed an advanced program of study leading to an expanded role in health care. Nurse practitioners are able to take health histories, perform physical examinations, order tests, and prescribe treatments including medications. Nurse practitioners work under the supervision of a doctor, but not necessarily in the presence of the doctor. <br> A nurse midwife is a registered nurse who has completed an advanced program of study leading to an expanded role in health care for women. Nurse midwives provide gynecological, pregnancy and delivery care to women. Nurse midwives work under the supervision of a doctor, but not necessarily in the presence of the doctor. <br> A physician assistant works under the supervision of a physician to provide diagnostic, preventative, and therapeutic health care services. Duties may include examining patients, interpreting and ordering $x$-rays and lab tests, and the diagnosis and treatment of minor injuries. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti | n |
| Fill Instructions |  |
| Special Instructions | Associated screens: AHCSY1_6 |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module |  |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU. 200 |
| Variable Name | AHCSYR7 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX = '2' |
| Universe-text | Sample adults 18+ who are female |
| Question Text | ? [F1\} <br> * Read if Necessary. <br> DURING THE PAST 12 MONTHS have you seen or talked to any of the following health care providers about your own health? <br> ...A doctor who specializes in women's health (an obstetrician/gynecologist). |
| Answer Codes | 1. Yes <br> 2. No <br> Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description OB/GYN |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [go to AHCSY8_ 8] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp | H_AHCSYR7 |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.200_H |
| Variable Name | H_AHCSYR7 |
| Universe |  |
| Universe-text |  |
| Question Text | An Obstetrician/Gynecologist is a medical doctor who treats women, pregnancy, and |
| diseases of he female reproductive system, including the breasts. |  |
| Answer Codes | $\square$ |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Associated screens: AHCSYR7 |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module |  |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.211_1 |
| Variable Name | AHCSY8_8 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if Necessary. <br> DURING THE PAST 12 MONTHS have you seen or talked to any of the following health care providers about your own health? <br> ...A medical doctor who specializes in a particular medical disease or problem (other than obstetrician/gynecologist, psychiatrist, or ophthalmologist (AHF-thal-MOL-oh-jist)). |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description Specialist doctor |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [go to AHCSY8_9] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.211_2 |
| Variable Name | AHCSY8_9 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | * Read if Necessary. <br> DURING THE PAST 12 MONTHS have you seen or talked to any of the following health care providers about your own health? <br> ...A general doctor who treats a variety of illnesses (a doctor in general practice, family medicine, or internal medicine)? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | n General doctor |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto AHCSYR10] <br> <2,R,D> [goto AHERNOYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU. 230 |
| Variable Name | AHCSYR10 |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AHCSY8_9(e)='1' |
| Universe-text | Sample adults 18+ who have seen or talked to a general doctor during the past 12 months |
| Question Text | Does that doctor treat children and adults (a doctor in general practice or family medicine)? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Doctor treats children and adults |
| Fill Instructions |  |
| Special Instructions | Indent to indicate that this is a follow on from the previous question. |
| Skip Instructions | <1,2,R,D> [go to AHERNOYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU. 240 |
| Variable Name | AHERNOYR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A8 ? [F1] <br> 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.)? |
| Answer Codes | 0. None <br> 1. 1 <br> 2. 2-3 <br> 3. 4-5 <br> 4. 6-7 <br> 5. 8-9 <br> 6. 10-12 <br> 7. 13-15 <br> 8. 16 or more <br> Refused <br> Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Number of times in ER |  |
| Fill Instructions |  |
| Special Instructions | 'Past 12 months as a header for this question as well as AAU.250-AAU.280. Indent all related Field Pane Descriptions under the heading. |
| Skip Instructions | $<0, \mathrm{R}, \mathrm{D}>$ [go to AHCHYR] <1-8> [goto AERVISND] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHERNOYR |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.240_H |
| Variable Name | H_AHERNOYR |
| Universe |  |
| Universe-text |  |
| Question Text | Hospital Emergency Room is an emergency care facility at a hospital. <br> Do NOT include emergency care received at a clinic or HMO. Include emergency room visits which resulted in admission for inpatient care. <br> Do not include visits to outpatient clinics, urgent care facilities and the like. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti | n |
| Fill Instructions |  |
| Special Instructions | Associated screens: AHERNOYR |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU. 250 |
| Variable Name | AHCHYR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ? [F1] <br> DURING THE PAST 12 MONTHS, did you receive care AT HOME from a nurse or other health care professional? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description Home care - nurse/hlth. prof. |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1>[goto AHCHMOYR] <2,R,D>[goto AHCNOYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCHYR |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.250_H |
| Variable Name | H_AHCHYR |
| Universe |  |
| Universe-text |  |
| Question Text | At HOME refers to the sample adult's own home and everyone else's home in which the sample adult was staying at the time. This could be a house, apartment, motor home, houseboat, trailer, or other dwelling. Do not include visits by a doctor while the sample person was in a hospital or institutionalized. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: AHCHYR |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU. 260 |
| Variable Name | AHCHMOYR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AHCHYR(e) = '1' |
| Universe-text | Sample adults 18+ who received home care from a health professional during the past 12 months |
| Question Text | ? [F1] <br> During how many of the PAST 12 MONTHS did you receive care AT HOME from a health care professional? |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descriptio | Number of months |
| Fill Instructions |  |
| Special Instructions | Indent to indicate that this is a follow up from the previous question. |
| Skip Instructions | <1-12,R,D>[goto AHCHNOYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCHMOYR |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.260_H |
| Variable Name | H_AHCHMOYR |
| Universe |  |
| Universe-text |  |
| Question Text | At HOME refers to the sample adult's own home and everyone else's home in which the sample adult was staying at the time. This could be a house, apartment, motor home, houseboat, trailer, or other dwelling. Do not include visits by a doctor while the sample person was in a hospital or institutionalized. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions | Associated screens: AHCHMOYR |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU. 270 |
| Variable Name | AHCHNOYR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AHCHYR(e) = '1' |
| Universe-text | Sample adults 18+ who received home care from a health professional during the past 12 months |
| Question Text | (book) A9 <br> What was the total number of home visits received during \{Fill1: that month/Fill2: those months\}? |
| Answer Codes | 1.1 <br> 2. 2-3 <br> 3. 4-5 <br> 4. 6-7 <br> 5. 8-9 <br> 6. 10-12 <br> 7. 13-15 <br> 8. 16 or more <br> Refused <br> Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Number of visits |  |
| Fill Instructions | $\begin{aligned} & \text { Fill1: if }[\text { AHCHMOYR = 1] } \\ & \text { Fill2: if [AHCHMOYR NE 1] } \end{aligned}$ |
| Special Instructions | Indent to indicate that this is a follow up from AAU.270. |
| Skip Instructions | <1-8,R,D>[goto AHCNOYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU. 280 |
| Variable Name | AHCNOYR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A8 ? [F1] <br> 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. |
| Answer Codes | 0. None <br> 1. 1 <br> 2. 2-3 <br> 3. 4-5 <br> 4. 6-7 <br> 5. 8-9 <br> 6. 10-12 <br> 7. 13-15 <br> 8. 16 or more <br> Refused <br> Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Number of office visits |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <0-8,R,D>[goto ASRGYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AHCNOYR |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.280_H |
| Variable Name | H_AHCNOYR |
| Universe |  |
| Universe-text |  |
| Question Text | 'Doctor" includes medical doctors as well as other health care professionals, such as |
| general practitioners, psychologist, nurses, chiropractors, etc. |  |
| Answer Codes | $\square$ |
| Question Type | Help Screen |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Associated screens: AHCNOYR |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU. 290 |
| Variable Name | ASRGYR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | DURING THE PAST 12 MONTHS, have you had SURGERY or other surgical procedures either as an inpatient or outpatient? <br> * Read if necessary: This includes both major surgery and minor procedures such as setting bones or removing growths. |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Surgery/surgical procedures |
| Fill Instructions |  |
| Special Instructions | 'Past 12 months as a header for this question as well as AAU. 300 and AAU.305. Indent all related Field Pane Descriptions under the heading. |
| Skip Instructions | < 1> [goto ASRGNOYR] <br> <2,R,D> [goto AMDLONG]. |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU. 300 |
| Variable Name | ASRGNOYR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ASRGYR(e) = '1' |
| Universe-text | Sample adults 18+ who had surgery or surgical procedures during past 12 months |
| Question Text | Including any times you may have already told me about, HOW MANY DIFFERENT TIMES have you had surgery during the PAST 12 MONTHS? <br> * Enter '95" for 95 or more times. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descriptio | Number of surgeries |
| Fill Instructions |  |
| Special Instructions | Indent to indicate that this is a follow up to the previous question. |
| Skip Instructions | <1-95,R,D> [goto AMDLONG]. <11-95>[goto ERR_ASGYR] |
| Hard Edits |  |
| Soft Edits | * \{ASRGYR\} is an unusually large number. <br> * Please verify. |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU. 305 |
| Variable Name | AMDLONG |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ( |
| Universe-text | Sample adults 18+ |
| Question Text | (book) A7 ? [F1] <br> About how long has it been since you last saw or talk professional about your own health? Include doctors |
| Answer Codes | 0. Never <br> 1. 6 months or less <br> 2. More than 6 months but not more than 1 year ago <br> 3. More than 1 year, but not more than 2 years ago <br> 4. More than 2 years, but not more than 5 years ago <br> 5. More than 5 years ago <br> Refused <br> Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | ( Last saw/talked with doctor/hlth. prof. |
| Fill Instructions |  |
| Special Instructions | Answer name on the right. |
| Skip Instructions | <0-5,R,D> [goto HIT1A] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_AMDLONG |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | C |
| Question ID | AAU.305_H |
| Variable Name | H_AMDLONG |
| Universe |  |
| Universe-text |  |
| Question Text | 'Medical doctor" refers to both medical doctors (M.D.s) and osteopathic physicians (D.O.s), including general practitioners and all types of specialists; and their assistants. Do not include person who do not have an M.D. or D.O. degree, such as dentists, oral surgeons, chiropractors, chiropodists, podiatrists, naturopaths, Christian Science healers, opticians, optometrists, psychologists, etc., unless they assist an M.D. or D.O. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descripti | n |
| Fill Instructions |  |
| Special Instructions | Associated screens: AMDLONG |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.309_00.010 |
| Variable Name | HIT1A |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | DURING THE PAST 12 MONTHS, have you ever used computers for any of the following <br> ...Look up health information on the Internet. |
| Answer Codes | 1.Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto HIT2A] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.309_00.020 |
| Variable Name | HIT2A |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | *Read if necessary.. <br> DURING THE PAST 12 MONTHS, have you ever used computers for any of the following <br> ...Fill a prescription. |
| Answer Codes | 1.Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto HIT3A] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.309_00.030 |
| Variable Name | HIT3A |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | *Read if necessary.. <br> DURING THE PAST 12 MONTHS, have you ever used computers for any of the following <br> ...Schedule an appointment with a health care provider. |
| Answer Codes | 1.Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto HIT4A] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.309_00.040 |
| Variable Name | HIT4A |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | *Read if necessary.. <br> DURING THE PAST 12 MONTHS, have you ever used computers for any of the following <br> ...Communicate with a health care provider by email. |
| Answer Codes | 1.Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto FLUVACYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU.310_00.000 |
| Variable Name | FLUVACYR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | ?[F1] <br> There are two types of flu vaccinations. One is a shot and the other is a spray mist, or drop in the nose. <br> 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. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | $n$ Flu vaccination - past 12 mo . |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto FLUVAC_M] $<2, R$, D $>$ [ goto SHTPNUYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | H_FLUVACYR |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.310_H |
| Variable Name | H_FLUVACYR |
| Universe | FLUVACYR |
| Universe-text |  |
| Question Text | This includes a new type of flu shot called the Fluzone Intradermal vaccine that features an ultra-fine needle that is 90 percent shorter than the typical needle used for flu injections. |
| Answer Codes |  |
| Question Type | Help Screen |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions | Associated Screen: FLUVACYR |
| Skip Instructions |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU.312_01.000 |
| Variable Name | FLUVAC_M |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and FLUVACTP(e) IN('1','2','7','9') |
| Universe-text | Sample adults 18+ who have had a flu vaccination in the past 12 months, regardless of type |
| Question Text | 1 of 2 <br> During what month and year did you receive your most recent flu vaccination? |
| Answer Codes | 1. January <br> 2. February <br> 3. March <br> 4. April <br> 5. May <br> 6. June <br> 7. July <br> 8. August <br> 9. September <br> 10. October <br> 11. November <br> 12. December <br> Refused <br> Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Flu vaccination-month |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-12, D> [ goto FLUVAC_Y] <br> $<\mathrm{R}>$ if $\operatorname{FLUVACTP}=1$ and PREGNOW=1 and INTERVIEW_MONTH=1-3,8-12 [goto FLUSHPG1]; <br> else if FLUVACTP=1 PREGNOW=1 and INTERVIEW_MONTH=4-7 or PREGFLYR=1 [goto FLUSHPG2]; <br> else [goto SHTPNUYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU.312_02.000 |
| Variable Name | FLUVAC_Y |
| Universe | HHSTAT4 = 'S' and AGE GE 18 and ('01' <= FLUVAC_M <= '12','99') |
| Universe-text | Sample adults 18+ who gave a month for their last flu vaccination or who didn't know the month |
| Question Text | 2 of 2 <br> *Enter year of most recent flu vaccination. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descripti | n Flu vaccination-year |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <valid year,R,D> if FLUVACTP=1 and PREGNOW=1 and INTERVIEW_MONTH=1-3,812 [goto FLUSHPG1]; <br> else if FLUVACTP=1 and PREGNOW=1 and INTERVIEW_MONTH=4-7 or PREGFLYR=1 [goto FLUSHPG2]; <br> else [goto SHTPNUYR] <br> [If FLUVAC_M and FLUVAC_Y = a future date [goto ERR1_FLUVAC_Y] <br> [If FLUVAC_M and FLUVAC_Y = a date prior to birth [goto ERR2_FLŪVAC_Y] <br> [If FLUVAC_M and FLUVAC_Y = a date before 12 months ago [goto <br> ERR3_FLUVAC_Y] |
| Hard Edits | ERR1_FLUVAC_Y <br> *Future date invalid <br> ERR2_FLUVAC_Y <br> *Date before birth <br> ERR3_FLUVAC_Y <br> *Date more than 12 months ago |
| Soft Edits |  |
| Assochelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.313_00.000 |
| Variable Name | FLUSHPG1 |
| Universe | HHSTAT4='S' and ('018' <= AGE <= '049') and SEX = '2' and FLUVACTP(e)=' 1 ' and PREGNOW(e)='1' and INTERVIEW_MONTH(e) IN ('01','02','03','08','09','10','11','12') |
| Universe-text | Female sample adults 18-49 who are currently pregnant and are interviewed JanuaryMarch or August-December and received a flu vaccination in the past 12 months |
| Question Text | Did you get a flu vaccination before or during your current pregnancy? |
| Answer Codes | 1. Before this pregnancy <br> 2. During this pregnancy Refused Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | Current pregnancy flu vaccination |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> [goto SHTPNUYR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | AAU.314_00.000 |
| Variable Name | FLUSHPG2 |
| Universe | HHSTAT4='S' and ('018' <= AGE <= '049') and SEX = '2' and FLUVACTP(e)='1' and PREGFLYR(e)='1' |
| Universe-text | Female sample adults 18-49 who are currently pregnant and were interviewed AprilJuly or who have been determined to be pregnant at a specific point in the past year and received a flu vaccination in the past 12 months |
| Question Text | [Fill1: Earlier you said you were pregnant sometime since August 1st, [last year]. Did you <br> get a flu vaccination before, during or after this pregnancy?/ <br> Earlier you said you were pregnant sometime between August [last year] and March [current year]. <br> Did you get a flu vaccination before, during or after this pregnancy?/ <br> Earlier you said you were pregnant sometime between August [last year] and March [current year]. <br> Did you get a flu shot before, during or after this pregnancy?/ |
| Answer Codes | 1. Before this pregnancy <br> 2. During this pregnancy <br> 3. After this pregnancy Refused Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | R Recent pregnancy flu vaccination |
| Fill Instructions | IF INTERVIEW_MONTH $=1,2,3$ THEN <br> fill: Earlier you said you were pregnant sometime since August 1st, [fill: LASTYEAR]. Did you get a flu shot before, during or after this pregnancy? <br> ELSE IF INTERVIEW_MONTH = 4,5,6,7 THEN <br> fill: Earlier you said you were pregnant sometime between August [fill: LASTYEAR] and March [fill: CURYEAR]. Did you get a flu shot before, during or after this pregnancy? <br> ELSE <br> fill: Earlier you said you were pregnant sometime since August 1st, [fill: CURYEAR]. Did you get a flu shot before, during or after this pregnancy? |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> [goto SHTPNUYR] |
| Hard Edits |  |


| Soft Edits |  |
| :---: | :---: |
| Assochelp |  |
| Module | 19 |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU. 320 |
| Variable Name | SHTPNUYR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you EVER had a pneumonia shot? <br> 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. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Pneumonia shot - ever |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto APOX] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU.330 |
| Variable Name | APOX |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you EVER had chickenpox? <br> Answer Codes <br> 1. Yes <br> 2. No <br> Refused <br> Don't Know |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU. 340 |
| Variable Name | APOX12MO |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and APOX(e)='1' |
| Universe-text | Sample adults 18+ who have ever had chickenpox |
| Question Text | Have you had chickenpox in the PAST 12 MONTHS? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descripti | Chickenpox - past 12 mo. |
| Fill Instructions |  |
| Special Instructions | Indent to indicate that this is a follow up to the previous question. |
| Skip Instructions | <1,2,R, D> [goto AHEP] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU.350 |
| Variable Name | AHEP |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you EVER had hepatitis? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't Know |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU. 360 |
| Variable Name | AHEPLIV |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and AHEP(e) IN('2','7','9') |
| Universe-text | Sample adults 18+ who have never had hepatitis; Ref/DK if ever had hepatitis |
| Question Text | Have you ever lived with someone who had hepatitis? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't Know |
| Question Type | Yes/No |
| Field Pane Descripti | ( Lived w/ someone w/ hepatitis |
| Fill Instructions |  |
| Special Instructions | Indent to indicate that this is a follow up to the previous question. |
| Skip Instructions | <1,2,R,D> [goto SHTHEPB] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU. 370 |
| Variable Name | SHTHEPB |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you EVER received the hepatitis B vaccine? <br> * 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. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Hepatitis B vaccine - ever |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $\begin{aligned} & \hline<1>\text { [goto SHEPDOS] } \\ & <2, \mathrm{R}, \mathrm{D}>\text { [goto SHTHEPA] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU. 380 |
| Variable Name | SHEPDOS |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and SHTHEPB(e) = '1' |
| Universe-text | Sample adults 18+ who have ever received the Hepatitis B vaccine |
| Question Text | Did you receive at least 3 doses of the hepatitis B vaccine, or less than 3 doses? |
| Answer Codes | 1. Received at least 3 doses <br> 2. Received less than 3 doses Refused <br> Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Descripti | n Hepatitis B vaccine - \# of doses |
| Fill Instructions |  |
| Special Instructions | Indent to indicate that this is a follow up to the previous question. <br> Answer name on the right. |
| Skip Instructions | <1,2,R,D> [goto SHTHEPA] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU. 390.010 |
| Variable Name | SHTHEPA |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | 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? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't Know |
| Question Type | Yes/No |
| Field Pane Description Had Hep A vaccine |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> goto SHEPANUM <br> <2,R,D> if AGE GE 50 [goto SHINGLES]; else [goto SHTTD] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU.400.010 |
| Variable Name | SHEPANUM |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and SHTHEPA(e)='1' |
| Universe-text | Sample adults 18+ who have had a hepatitis A vaccine |
| Question Text | How many hepatitis A shots did you receive? |
|  | *Enter '96' if all shots were received |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description | Number of Hep A shots |
| Fill Instructions | $\square$ |
| Special Instructions |  |
| Skip Instructions | $<1$-95,96,R,D> if AGE GE 50 [goto SHINGLES]; else [goto SHTTD] |
| Hard Edits | $\square$ |
| Soft Edits |  |
| AssocHelp |  |


| Module |  |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part |  |
| Question ID | . 410.010 |
| Variable Name | NGLES |
| Universe | HHSTAT4 = 'S' and (AGE GE '050' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 50+ |
| Question Text | Shingles is an outbreak of a rash or blisters on the skin that may be associated with severe pain. The pain is generally on one side of the body or face. Shingles is caused by the chicken pox virus. A vaccine for shingles has been available since May 2006. Have you ever had the Zoster (ZOSS-ter) or Shingles vaccine, also called Zostavax®? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Had shingles vaccine |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> goto SHTTD |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU. 420.010 |
| Variable Name | SHTTD |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you received a tetanus shot in the past 10 years? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descripti | H Had tetanus shot, past 10 years |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | < $1>$ [goto SHTTDAP] <br> $<2, \mathrm{R}, \mathrm{D}>$ and AGE $>64$ [goto LIVEV] <br> Else if <2,R,D> and AGE<65 [goto SHTHPV2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU. 440.010 |
| Variable Name | SHTTDAP |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and SHTTD(e) = '1' |
| Universe-text | Sample adults who have had a tetanus shot in 2005 or beyond or refused to say if they had a tetanus shot in 2005 or beyond |
| Question Text | There are currently two types of tetanus shots available today. One is the Td or tetanus-diphtheria vaccine and the other is called Tdap or Adacel (trademark) or Boostrix (trademark). They are similar except the Tdap shot also includes a pertussis (per-TUH-sis) or whooping cough vaccine. Thinking back to your most recent tetanus shot, did your health care provider tell you or did the vaccine information sheet say the vaccine included the pertussis or whooping cough vaccine? The shot is often called Tdap or ADACEL (trademark) or BOOSTRIX (trademark). |
| Answer Codes | 1. Yes-included pertussis <br> 2. No-did not include pertussis <br> 3. Doctor did not say <br> Refused <br> Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | Combo tetanus/pertussis shot |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $<1-3, R, \mathrm{D}>$ if age le 64 [goto SHTHPV2]; else [goto LIVEV] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU.446.010 |
| Variable Name | SHTHPV2 |
| Universe | HHSTAT4 = 'S' and (AGE LE '064' and AGE not IN ('997','999')) |
| Universe-text | Sample adults age LE 64 |
| Question Text | Have you ever received an HPV shot or vaccine? <br> *HPV stands for human papillomavirus (pap-uh-LOW-muh-vi-rus). <br>  <br>  <br> Answer Codes <br>  <br>  <br> *The vaccines are sometimes called CERVARIX (trademark) or GARDASIL <br> (trademark). <br> 1. Yes <br> 2. No <br> 3. Doctor refused when asked <br> Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU.448.010 |
| Variable Name | SHHPVDOS |
| Universe | HHSTAT4 = 'S' and (AGE LE '064' and AGE not IN ('997','999')) and SHTHPV2(e)='1' |
| Universe-text | Sample adults age LE 64 who have had an HPV shot |
| Question Text | How many HPV shots did you receive? <br> * Enter '50' if 50 or more shots <br> * Enter '96' for all shots |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Descripti | n Number of shots |
| Fill Instructions |  |
| Special Instructions | Allow 1-50,96, Refused, Don't know |
| Skip Instructions | $<1-50,96, \mathrm{R}, \mathrm{D}>$ [goto AHPVAGE] <51-95> [goto ERR_SHHPVDOS] |
| Hard Edits | ERR_SHHPVDOS <br> * Shots should be in the range 1-50 or 96 for all shots. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 19 |
| :--- | :--- |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU.449.010 |
| Variable Name | AHPVAGE |
| Universe | HHSTAT4 = 'S' and (AGE LE '064' and AGE not IN ('997','999')) and SHTHPV2(e)='1' |
| Universe-text | Sample adults age LE 64 who have had an HPV shot |
| Question Text | How old were you when you received your first HPV shot? |
| Answer Codes | (Allow 8-current age,Refused, Don't know) |
| Question Type | Integer |
| Field Pane Description Age at first shot/vaccine |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <8-120,R,D> [goto LIVEV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU. 450.010 |
| Variable Name | LIVEV |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Has a doctor or other health professional ever told you that you had any kind of chronic, or long-term liver condition? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Ever had liver problems |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> goto TRAVEL |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU. 460.010 |
| Variable Name | TRAVEL |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you ever traveled outside of the United States to countries other than Europe, Japan, Australia, New Zealand or Canada, since 1995? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descripti | Traveled since 1995-selected countries |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto WRKHLTH] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU.465.010 |
| Variable Name | WRKHLTH |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | 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. <br> *Read if necessary: This includes non-health care professionals, such as administrative staff, who work in a health-care facility. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Work |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $<1>$ [goto WRKDIR] <br> <2,R,D> [goto APSBPCHK] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Health Care Access and Utilization |
| Part | D |
| Question ID | AAU. 470.010 |
| Variable Name | WRKDIR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and WRKHLTH(e)='1' |
| Universe-text | Sample adults 18+ who work or volunteer in a health-care setting |
| Question Text | 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. |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | - Direct care |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto APSBPCHK] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.500_00.010 |
| Variable Name | APSBPCHK |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | DURING THE PAST 12 MONTHS, have you had your blood pressure checked by a doctor, nurse, or other health professional? |
| Answer Codes | 1.Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto APSCHCHK] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.510_00.010 |
| Variable Name | APSCHCHK |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | DURING THE PAST 12 MONTHS, have you had your blood cholesterol checked by a doctor, nurse, or other health professional? |
| Answer Codes | 1.Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto APSBSCHK] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 19 |
| :---: | :---: |
| Section Name | Adult Access to Health Care \& Utilization |
| Part |  |
| Question ID | AAU.520_00.010 |
| Variable Name | APSBSCHK |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Have you had a fasting test for high blood sugar or diabetes DURING THE PAST 12 MONTHS? |
| Answer Codes | 1.Yes <br> 2. No <br> Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto next section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |

## 2018 Q1 NHIS Instrument Spec Report

## Section name: <br> Adult Selected Items

| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.005_00.000 |
| Variable Name | ASIINTRO |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | *You are about to enter the Sexual Orientation and Lifestyle questions section. This section includes questions on computer use, the respondent's neighborhood, sexual orientation, financial worries, mental health, and HIV testing. <br> *Enter 1 to Continue. |
| Answer Codes | 1. Enter 1 to Continue |
| Question Type | Enter 1 to Continue |
| Field Pane Description | n |
| Fill Instructions |  |
| Special Instructions | Do not allow don't know or refused for this screen. |
| Skip Instructions | <1> goto ACICPUSE |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.130_00.000 |
| Variable Name | ACICPUSE |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | These questions are about you and your neighborhood. How often do you use a computer? <br> *Read answer categories. |
| Answer Codes | 1. Never or almost never <br> 2. Some days <br> 3. Most days <br> 4. Every day <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Display the answer codes in the answer pane in bold black. |
| Skip Instructions | <1-4,R,D> [goto ACISATHC] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.140_00.000 |
| Variable Name | ACISATHC |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | In general, how satisfied are you with the health care you received in the past 12 months? <br> *Read answer categories. |
| Answer Codes | 1. Very satisfied <br> 2. Somewhat satisfied <br> 3. Somewhat dissatisfied <br> 4. Very dissatisfied <br> 5. You haven't had health care in the past 12 months Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Display the answer codes in the answer pane in bold black. |
| Skip Instructions | <1-5,R,D> [goto ACITENUR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.150_00.000 |
| Variable Name | ACITENUR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | About how long have you lived in your present neighborhood? |
| Answer Codes | 1. Less than 1 year <br> 2. 1-3 years <br> 3. 4-10 years <br> 4. 11-20 years <br> 5. More than 20 years <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-5,R,D> [goto ACINHELP] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.160_00.000 |
| Variable Name | ACINHELP |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | How much do you agree or disagree with the following statements about your neighborhood? <br> People in this neighborhood help each other out. <br> Would you say... <br> *Read answer categories. |
| Answer Codes | 1. Definitely agree <br> 2. Somewhat agree <br> 3. Somewhat disagree <br> 4. Definitely disagree <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Display the answer codes in the answer pane in bold black. |
| Skip Instructions | <1-4,R,D> [goto ACINCNTO] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.170_00.000 |
| Variable Name | ACINCNTO |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | *Read if necessary. <br> How much do you agree or disagree with the following statements about your neighborhood? <br> There are people I can count on in this neighborhood. <br> Would you say... <br> *Read answer categories if necessary. |
| Answer Codes | 1. Definitely agree <br> 2. Somewhat agree <br> 3. Somewhat disagree <br> 4. Definitely disagree Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-4,R,D> [goto ACINTRU] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.180_00.000 |
| Variable Name | ACINTRU |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | *Read if necessary. <br> How much do you agree or disagree with the following statements about your neighborhood? <br> People in this neighborhood can be trusted. <br> Would you say... <br> *Read answer categories if necessary. |
| Answer Codes | 1. Definitely agree <br> 2. Somewhat agree <br> 3. Somewhat disagree <br> 4. Definitely disagree Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-4,R,D> [goto ACINKNT] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.190_00.000 |
| Variable Name | ACINKNT |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | *Read if necessary. <br> How much do you agree or disagree with the following statements about your neighborhood? <br> This is a close-knit neighborhood. <br> Would you say... <br> *Read answer categories if necessary. |
| Answer Codes | 1. Definitely agree <br> 2. Somewhat agree <br> 3. Somewhat disagree <br> 4. Definitely disagree Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
|  |  |
| Special Instructions |  |
| Skip Instructions | <1-4,R,D> <br> [if SEX=1, goto ACISIM; elseif $\operatorname{SEX}=2$, goto ACISIF] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.220_00.000 |
| Variable Name | ACISIM |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX=1 |
| Universe-text | Male sample adults 18+ |
| Question Text | (book) ASI1 <br> Which of the following best represents how you think of yourself? |
| Answer Codes | 1. Gay <br> 2. Straight, that is, not gay <br> 3. Bisexual <br> 4. Something else <br> 5. I don't know the answer Refused |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions <1-5,R> [goto ACIRETR] |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.240_00.000 |
| Variable Name | ACISIF |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX=2 |
| Universe-text | Female sample adults 18+ |
| Question Text | (book) ASI2 <br> Which of the following best represents how you think of yourself? |
| Answer Codes | 1. Lesbian or gay <br> 2. Straight, that is, not lesbian or gay <br> 3. Bisexual <br> 4. Something else <br> 5. I don't know the answer <br> Refused |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-5,R> [goto ACIRETR] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.260_00.000 |
| Variable Name | ACIRETR |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | The next questions ask how worried you are right now about financial matters. <br> How worried are you right now about not having enough money for retirement? Are you... <br> *Read answer categories. |
| Answer Codes | 1. Very worried <br> 2. Moderately worried <br> 3. Not too worried <br> 4. Not worried at all Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions | Display the answer codes in the answer pane in bold black. |
| Skip Instructions | <1-4,R,D> [goto ACIMEDC] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.270_00.000 |
| Variable Name | ACIMEDC |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | How worried are you right now about not being able to pay medical costs of a serious illness or accident? Are you... <br> *Read answer categories if necessary. |
| Answer Codes | 1. Very worried <br> 2. Moderately worried <br> 3. Not too worried <br> 4. Not worried at all Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-4,R,D> [goto ACISTLV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :--- | :--- |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.280_00.000 |
| Variable Name | ACISTLV |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | How worried are you right now about not being able to maintain the standard of living <br> you enjoy? Are you... <br> *Read answer categories if necessary. |
|  | 1. Very worried <br> 2. Moderately worried <br> 3. Not too worried <br> 4. Not worried at all <br> Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 52 |
| :--- | :--- |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.290_00.000 |
| Variable Name | ACICNHC |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | How worried are you right now about not being able to pay medical costs for normal <br> healthcare? Are you... <br> *Read answer categories if necessary. |
|  | 1. Very worried <br> 2. Moderately worried <br> 3. Not too worried <br> 4. Not worried at all <br> Answer Codes <br> Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 52 |
| :--- | :--- |
| Section Name | Adult Selected Items |
| Part | $\square$ |
| Question ID | ASI.300_00.000 |
| Variable Name | ACICCOLL |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | How worried are you right now about not having enough money to pay for your <br> children's college? Are you... <br> *Read answer categories if necessary. |
|  | 1. Very worried <br> 2. Moderately worried <br> 3. Not too worried |
| 4. Not worried at all |  |
| 5. This does not apply to me |  |
| Refused |  |
| Don't know |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.310_00.000 |
| Variable Name | ACINBILL |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | How worried are you right now about not having enough to pay your normal monthly bills? Are you... <br> *Read answer categories if necessary. |
| Answer Codes | 1. Very worried <br> 2. Moderately worried <br> 3. Not too worried <br> 4. Not worried at all Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-4,R,D> [goto ACIHCST] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :--- | :--- |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.320_00.000 |
| Variable Name | ACIHCST |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | How worried are you right now about not being able to pay your rent, mortgage, or other <br> housing costs? Are you... <br> *Read answer categories if necessary. <br>  <br> Answer Codes1. Very worried <br> 2. Moderately worried <br> 3. Not too worried <br> 4. Not worried at all <br> Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.330_00.000 |
| Variable Name | ACICCMP |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | How worried are you right now about not being able to make the minimum payments on your credit cards? Are you... <br> *Read answer categories if necessary. |
| Answer Codes | 1. Very worried <br> 2. Moderately worried <br> 3. Not too worried <br> 4. Not worried at all <br> 5. I don't have credit cards <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-5,R,D> [goto ACISLEEP] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.340_00.000 |
| Variable Name | ACISLEEP |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | On average, how many hours of sleep do you get in a 24-hour period? <br> *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. |
| Answer Codes | Allow 1-24, R, D |
| Question Type | Integer |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-5>[goto ERR_SLEEP]; <br> <1-24, R,D>[goto ACISLPFL] |
| Hard Edits |  |
| Soft Edits | ERR_SLEEP <br> *Average number of hours of sleep is [ACISLEEP]. <br> * Please verify. |
| Assochelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.350_00.000 |
| Variable Name | ACISLPFL |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | In the past week, how many times did you have trouble falling asleep? <br> *Enter ' 0 ' if respondent did not have trouble falling asleep in the past week. <br> *Enter '7' for 7 or more times. |
| Answer Codes | Allow 0-7, R, D |
| Question Type | Integer |
| Field Pane Descript | n |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <0-7,R,D> [goto ACISLPST] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.360_00.000 |
| Variable Name | ACISLPST |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | In the past week, how many times did you have trouble staying asleep? <br> *Enter '0' if respondent did not have trouble staying asleep in the past week. <br> *Enter '7' for 7 or more times. |
| Answer Codes | Allow 0-7, R, D |
| Question Type | Integer |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <0-7,R,D> [goto ACISLPMD] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | S2 |
| :--- | :--- |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.370_00.000 |
| Variable Name | ACISLPMD |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | In the past week, how many times did you take medication to help you fall asleep or <br> stay asleep? |
|  | *Enter '0' if respondent did not take medication to help sleep in the past week. |
|  | *Enter '7' for 7 or more times. |
| Answer Codes | Allow 0-7, R, D |
| Question Type | Integer |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions |  |
| Skip Instructions | <0-7,R,D> [goto ACIREST] |
| Hard Edits | $\square$ |
| Soft Edits | $\square$ |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.380_00.000 |
| Variable Name | ACIREST |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | In the past week, on how many days did you wake up feeling well rested? <br> *Enter '0' if respondent never felt well rested in the past week. |
| Answer Codes | Allow 0-7, R, D |
| Question Type | Integer |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <0-7,R,D> [goto MHSAD_CK] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | L2 |
| :--- | :--- |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.390_00.000 |
| Variable Name | MHSAD_CK |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Now I am going to ask you some questions about feelings you may have experienced |
| over the PAST 30 DAYS. |  |
| Answer Codes | 1. Enter 1 to Continue |
| Question Type | Enter 1 to Continue |
| Field Pane Description Continue |  |
| Fill Instructions |  |
| Special Instructions | Do not allow Don't know or Refused. |
| Skip Instructions | $<1>$ [goto ACISAD] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.390_01.000 |
| Variable Name | ACISAD |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | (book) ASI3 <br> DURING THE PAST 30 DAYS, how often did you feel ...So sad that nothing could cheer you up? |
| Answer Codes | 1. ALL of the time <br> 2. MOST of the time <br> 3. SOME of the time <br> 4. A LITTLE of the time <br> 5. NONE of the time <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions <1-5,R,D> [goto ACINERV] |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.390_02.000 |
| Variable Name | ACINERV |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | (book) ASI3 <br> * Read if necessary: <br> During the PAST 30 DAYS, how often did you feel ...Nervous? |
| Answer Codes | 1. ALL of the time <br> 2. MOST of the time <br> 3. SOME of the time <br> 4. A LITTLE of the time <br> 5. NONE of the time <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions <1-5,R,D> [goto ACIRSTLS] |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.390_03.000 |
| Variable Name | ACIRSTLS |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | (book) ASI3 <br> * Read if necessary: <br> During the PAST 30 DAYS, how often did you feel ...Restless or fidgety? |
| Answer Codes | 1. ALL of the time <br> 2. MOST of the time <br> 3. SOME of the time <br> 4. A LITTLE of the time <br> 5. NONE of the time <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions \ll1-5,R,D> [goto ACIHOPLS] |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.390_04.000 |
| Variable Name | ACIHOPLS |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | (book) ASI3 <br> * Read if necessary: <br> During the PAST 30 DAYS, how often did you feel ...Hopeless? |
| Answer Codes | 1. ALL of the time <br> 2. MOST of the time <br> 3. SOME of the time <br> 4. A LITTLE of the time <br> 5. NONE of the time <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions \ll -5,R,D> [goto ACIEFFRT] |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.390_05.000 |
| Variable Name | ACIEFFRT |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | (book) ASI3 <br> * Read if necessary: <br> During the PAST 30 DAYS, how often did you feel ...That everything was an effort? |
| Answer Codes | 1. ALL of the time <br> 2. MOST of the time <br> 3. SOME of the time <br> 4. A LITTLE of the time <br> 5. NONE of the time <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions \ll1-5,R,D> [goto ACIWTHLS] |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.390_06.000 |
| Variable Name | ACIWTHLS |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | (book) ASI3 <br> * Read if necessary: <br> During the PAST 30 DAYS, how often did you feel ...Worthless? |
| Answer Codes | 1. ALL of the time <br> 2. MOST of the time <br> 3. SOME of the time <br> 4. A LITTLE of the time <br> 5. NONE of the time <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $<1-5, R, D>$ <br> if ACISAD or ACINERV or ACIRSTLS or ACIHOPLS or ACIEFFRT or ACIWTHLS=1-3 [goto ACIMUCH]; <br> else [goto ACIHIVT] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.400_00.000 |
| Variable Name | ACIMUCH |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and (ACISAD(e) IN('1','2','3') or ACINERV(e) IN('1','2','3') or ACIRSTLS(e) IN('1','2','3') or ACIHOPLS(e) IN('1','2','3') or ACIEFFRT (e) IN('1','2','3') or ACIWTHLS(e) IN('1','2','3')) |
| Universe-text | 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 |
| Question Text | 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? |
| Answer Codes | 1. A lot <br> 2. Some <br> 3. A little <br> 4. Not at all Refused Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Descript |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-4,R,D> [goto ACIHIVT] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.410_00.000 |
| Variable Name | ACIHIVT |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | 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? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $<1, \mathrm{R}, \mathrm{D}>$ [goto next section] <2> [goto ACIHIVWN] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 52 |
| :---: | :---: |
| Section Name | Adult Selected Items |
| Part |  |
| Question ID | ASI.420_00.000 |
| Variable Name | ACIHIVWN |
| Universe | HHSTAT4 = 'S' and (AGE GE '018' and AGE not IN ('997','999')) and ACIHIVT='2' |
| Universe-text | Sample adults 18+ who have never been tested for HIV |
| Question Text | (book) ASI4 <br> I am going to show you a list of reasons why some people have not been tested for HIV (the virus that causes AIDS). <br> Which one of these would you say is the MAIN reason why you have not been tested? |
| Answer Codes | 1. It's unlikely you've been exposed to HIV <br> 2. You were afraid to find out if you were HIV positive (that you had HIV) <br> 3. You didn't want to think about HIV or about being HIV positive <br> 4. You were worried your name would be reported to the government if you tested positive <br> 5. You didn't know where to get tested <br> 6. You don't like needles <br> 7. You were afraid of losing job, insurance, housing, friends, family, if people knew you were positive for AIDS infection <br> 8. Some other reason <br> 9. No particular reason <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Why not tested for HIV/AIDS |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-9,R,D> [goto next section] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |

Module $\quad 52$
Section Name FRT

Part
Question ID
Variable Name
FRT. 000

Universe
Universe-text
QA (Quality Assurance) check
Question Text

1. For clarification, here is the section that each QA check is located in:

1 - Family - Food Security
2 - Family - Functioning and Disability
3 - Child - Mental Health (actually 2 checks, 1 for male, 1 for female)
4 - Child - Health Status and Limitations (actually 2 checks, 1 for age $<3$, 1 for age $>=3$

5 - Adult - ABCs of Heart Disease and Stroke
6 - Adult - Health Status and Limitations
71 - Adult -Adult Complementary Health
2. The QAASK\# (1-71) fields are located at the datamodel level of the instrument. QAASK\# = 1 if the question was selected, and empty if not selection
3. The QARNDM\# (1,2,3F,3M,4,41,5,6,71) (the random \# 0 to 9 selected for the fill), QACHK\# ( $1,2,3 F, 3 M, 4,41,5,6,71$ ) (the field that is asked of the FR), and QACHNG\# (1,2,3F,3M,4,41,5,6,71) (note: $M=$ male and $F=F e m a l e)$
(flag field to indicate the value entered by the FR did not match the random \# (cannot be undone))
fields are located inside the block where the check is actually asked (FDB, CHS, etc.)
4. I've made the change to the setting of QACHNG\# so that it will be:
empty - if the check was not asked or answered
0 - if the check was asked and the value entered matches the random value
1 - if the check was asked and the value entered does NOT match the random value (cannot be undone)
5. For the child mental health check, there are actually 2 checks that are needed, 1 for the male path, 1 for the female path (much like there's a CMHAGM11_1 vs CMHAGF11_1). So I named the female fields as QARNDM3F, QACHK3F, QACHNG3F. I named the male fields as QARNDM3M, QACHK3M, QACHNG3M. Both can still use same QAASK3 as the flag to bring up the check.
6. For the child health status and limitations check, there are actually 2 checks that are needed, 1 for the age < 3 path, 1 for the age >= 3 path (much like there's a CCONDT1_1 vs CCONDT_1). So I named the age < 3 fields as QARNDM41, QACHK41, QACHNG41. Inamed the age >= 3 fields as QARNDM4, QACHK4, QACHNG4. Both can still use same QAASK4 as the flag to bring up the check. Example:

1. In the FDB block, the check will appear between P2DFDRES and P2DFERR.
2. The allowable codes are only for the random number (QARNDM\#) that will appear in the fill for the question text, 'Please enter \# for quality assurance." The input box correctly allows the FR to enter any digit between 0-9. If they enter the wrong value, then QACHNG\# is set to 1 (and can't be unset even if they back up and change their answer).
3. The universe for asking a check would be that the previous question has an answer and the specific QAASK\# field is set. For example, for QACHK2 (the one in FDB block) I have coded the universe as:
QAASK2 = 1 AND ( (AGE >= 5 AND P2DFDRES <> EMPTY) OR (AGE < 5 AND P2DFSEE <> EMPTY))
QAASK\# = 1 if the question was selected, and empty if not selection
Answer Codes

| Question Type | Procedure |
| :--- | :--- |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | $\square$ |
| Skip Instructions | $\square$ |
| Hard Edits | $\square$ |
| Soft Edits | $\square$ |
| AssocHelp | $\square$ |
| Module | 52 |
| Section Name | ASI |
| Part | $\square$ |
| Question ID | FRT.003_02 |
| Variable Name | INTERVIEW_QUARTER |
| Universe | $\square$ |
| Universe-text |  |
| Question Text |  |
| Answer Codes | $\square$ |
| Question Type | Other |
| Field Pane Description |  |
| Fill Instructions | $\square$ |
| Special Instructions | Determined from the assignment period on the SCIF. |
| Skip Instructions | $\square$ |
| Hard Edits | $\square$ |
| Soft Edits | $\square$ |
| AssocHelp | $\square$ |

## 2018 Q1 NHIS Instrument Spec Report

## Section name: | Adult Functioning and Disability



| Module | 41 |
| :--- | :--- |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.100_00.000 |
| Variable Name | VIS_SS |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you have difficulty seeing [fill: , even when wearing your glasses]? Would you say no <br> difficulty, some difficulty, a lot of difficulty, or are you unable to do this? |
| Answer Codes | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty |
|  | 4. Cannot do at all / Unable to do <br> Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.140_00.000 |
| Variable Name | HEAR_1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you use a hearing aid? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Hearing aid |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $\begin{aligned} & <1>\text { [goto HEAR_2] } \\ & <2, R, \mathrm{D}>\text { [goto HEAR_SS] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.145_00.000 |
| Variable Name | HEAR_2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and HEAR_1(e)='1' |
| Universe-text | Sample adults 18+ who use a hearing aid |
| Question Text | How often do you use your hearing aid(s)? Would you say all of the time, some of the time, rarely, or never? |
| Answer Codes | 1. All of the time <br> 2. Some of the time <br> 3. Rarely <br> 4. Never <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | on Often |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> goto HEAR_SS |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :--- | :--- |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.150_00.000 |
| Variable Name | HEAR_SS |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you have difficulty hearing [fill: , even when using your hearing aid(s)]? Would you <br> say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this? |
| Answer Codes | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty |
| 4. Cannot do at all / Unable to do |  |
| Refused |  |
| Don't know |  |


| Module | 41 |
| :--- | :--- |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.170_00.000 |
| Variable Name | HEAR_3 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and HEAR_SS(e) IN |
| ('1','2',''','7','9') |  |


| Module | 41 |
| :--- | :--- |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.170_00.001 |
| Variable Name | HEAR_4 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and HEAR_3(e) IN |
| ('1','2','3','7','9') |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.180_00.000 |
| Variable Name | MOB_SS |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | 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? |
| Answer Codes | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty <br> 4. Cannot do at all / Unable to do Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | M Mobility |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-4,R,D> goto MOB_2 |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.200_00.000 |
| Variable Name | MOB_2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you use any equipment or receive help for getting around? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Equipment |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $\begin{aligned} & <1>\text { [goto MOB_3A] } \\ & <2, R, D>[\text { goto MOB_4] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.200_00.001 |
| Variable Name | MOB_3A |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2(e)='1' |
| Universe-text | Sample adults 18+ who use equipment or receive help for getting around |
| Question Text | Do you use any of the following... <br> Cane or walking stick? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Cane |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> goto MOB_3B |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.200_00.002 |
| Variable Name | MOB_3B |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2(e)='1' |
| Universe-text | Sample adults 18+ who and use equipment or receive help for getting around |
| Question Text | *Read if necessary. <br> Do you use any of the following... <br> Walker or Zimmer frame? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | W Walker |
| Fill Instructions |  |
| Special Instructions | Display the text "Do you use any of the following..." in GRAY text. |
| Skip Instructions | <1,2,R,D> goto MOB_3C |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.200_00.003 |
| Variable Name | MOB_3C |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2(e)='1' |
| Universe-text | Sample adults 18+ who use equipment or receive help for getting around |
| Question Text | *Read if necessary. <br> Do you use any of the following... <br> Crutches? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descripti | Crutches |
| Fill Instructions |  |
| Special Instructions | Display the text "Do you use any of the following..." in GRAY text. |
| Skip Instructions | <1,2,R,D> goto MOB_3D |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.200_00.004 |
| Variable Name | MOB_3D |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2(e)='1' |
| Universe-text | Sample adults 18+ who use equipment or receive help for getting around |
| Question Text | *Read if necessary. <br> Do you use any of the following... <br> Wheelchair or scooter? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Wheelchair |  |
| Fill Instructions |  |
| Special Instructions | Display the text "Do you use any of the following..." in GRAY text. |
| Skip Instructions | <1,2,R,D> goto MOB_3E |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.200_00.005 |
| Variable Name | MOB_3E |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2(e)='1' |
| Universe-text | Sample adults 18+ who use equipment or receive help for getting around |
| Question Text | *Read if necessary. <br> Do you use any of the following... <br> Artificial limb (leg/foot)? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Artificial limb |  |
| Fill Instructions |  |
| Special Instructions | Display the text "Do you use any of the following..." in GRAY text. |
| Skip Instructions | <1,2,R,D> goto MOB_3F |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.200_00.006 |
| Variable Name | MOB_3F |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2(e)='1' |
| Universe-text | Sample adults 18+ who use equipment or receive help for getting around |
| Question Text | *Read if necessary. <br> Do you use any of the following... <br> Someone's assistance? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | Assistance |
| Fill Instructions |  |
| Special Instructions | Display the text "Do you use any of the following..." in GRAY text. |
| Skip Instructions | <1,2,R,D> goto MOB_3G |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.200_00.007 |
| Variable Name | MOB_3G |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2(e)='1' |
| Universe-text | Sample adults 18+ who and use equipment or receive help for getting around |
| Question Text | *Read if necessary. <br> Do you use any of the following.. <br> Other type of equipment or help? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Other equipment |  |
| Fill Instructions |  |
| Special Instructions | Display the text "Do you use any of the following..." in GRAY text. |
| Skip Instructions | $<1,2, R, D>$ if MOB_3D $=1$, [goto COM_SS]; else if MOB_3D=2,R,D [goto MOB_4] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.210_00.000 |
| Variable Name | MOB_4 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (MOB_2(e) IN ('2','7','9') or MOB_3D(e) IN ('2','7,'9')) |
| Universe-text | Sample adults 18+ who do not use a wheelchair or scooter |
| Question Text | 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? |
| Answer Codes | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty <br> 4. Cannot do at all / Unable to do <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Walking 100 yards |  |
| Fill Instructions | if MOB_2=1, fill 'without the use of your aid(s)"; else fill blank. |
| Special Instructions |  |
| Skip Instructions | $\begin{aligned} & \hline \text { <1-3,R,D>[goto MOB_5] } \\ & <4>\text { [goto MOB_6] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.220_00.000 |
| Variable Name | MOB_5 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_3D(e) NE '1' and MOB 4(e) IN ('1','2','3','7','9') |
| Universe-text | 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) |
| Question Text | 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? |
| Answer Codes | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty <br> 4. Cannot do at all / Unable to do Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Walking 1/3 mile |  |
| Fill Instructions | if MOB_2=1, fill 'without the use of your aid(s)"; else fill blank. |
| Special Instructions | Please grey out the text 'Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?" so that it appears as optional text. |
| Skip Instructions <-4,R,D> goto MOB_6 |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.230_00.000 |
| Variable Name | MOB_6 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (MOB_2(e) IN ('2','7','9') or MOB_3D(e) IN ('2','7','9')) |
| Universe-text | Sample adults 18+ who do not use a wheelchair or scooter |
| Question Text | 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? |
| Answer Codes | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty <br> 4. Cannot do at all / Unable to do Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Walking 12 steps |  |
| Fill Instructions |  |
| Special Instructions | Please grey out the text 'Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?" so that it appears as optional text. |
| Skip Instructions | <1-4,R,D> if MOB_2 IN (2,R,D) [goto COM_SS]; else if MOB_2=1 [goto MOB_7] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.240_00.000 |
| Variable Name | MOB_7 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2(e)='1' and MOB 3D(e) NE '1' |
| Universe-text | Sample adults 18+ who use equipment or receive help for getting around but do not use a wheelchair or scooter |
| Question Text | 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? |
| Answer Codes | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty <br> 4. Cannot do at all / Unable to do Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description 100 yards with aid |  |
| Fill Instructions |  |
| Special Instructions | Please grey out the text 'Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?" so that it appears as optional text. |
| Skip Instructions | $\begin{aligned} & \hline \text { <1-3,R,D>[goto MOB_8] } \\ & <4>\text { [goto COM_SS] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.250_00.000 |
| Variable Name | MOB_8 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and MOB_2(e)='1' and MOB_3D(e) NE '1' and MOB_7(e) IN ('1','2','3','7',9') |
| Universe-text | 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 |
| Question Text | 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? |
| Answer Codes | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty <br> 4. Cannot do at all / Unable to do Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description $1 / 3$ mile with aid |  |
| Fill Instructions |  |
| Special Instructions | Please grey out the text 'Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?" so that it appears as optional text. |
| Skip Instructions <1-4,R,D> goto COM_SS |  |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.290_00.000 |
| Variable Name | COM_2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you use sign language? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Signing |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> goto COG_SS |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :--- | :--- |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.300_00.000 |
| Variable Name | COG_SS |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you have difficulty remembering or concentrating? Would you say no difficulty, <br> some difficulty, a lot of difficulty, or are you unable to do this? |
| Answer Codes | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty <br> 4. Cannot do at all / Unable to do <br> Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.310_00.000 |
| Variable Name | COG_1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and COG_SS(e) IN ('2','3','4','7','9') |
| Universe-text | 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 |
| Question Text | Do you have difficulty remembering, concentrating, or both? |
| Answer Codes | 1. Difficulty remembering only <br> 2. Difficulty concentrating only <br> 3. Difficulty with both remembering and concentrating Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | R Remembering |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $\begin{aligned} & \text { <1,3,R,D>[goto COG_2] } \\ & <2>\text { [goto UB_SS] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.320_00.000 |
| Variable Name | COG_2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and COG_SS(e) IN ('2','3','4','7,'9') and COG_1(e) IN ('1','3','7','9') |
| Universe-text | Sample adults 18+ who have difficulty remembering or don't know or refused if they have difficulty remembering |
| Question Text | How often do you have difficulty remembering? Would you say sometimes, often or all of the time? |
| Answer Codes | 1. Sometimes <br> 2. Often <br> 3. All of the time Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | O Often |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> goto COG_3 |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.330_00.000 |
| Variable Name | COG_3 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and COG_SS(e) IN ('2','3','4','7','9') and COG_1(e) IN ('1','3','7','9') |
| Universe-text | Sample adults 18+ who have difficulty remembering or don't know or refused if they have difficulty remembering |
| Question Text | Do you have difficulty remembering a few things, a lot of things, or almost everything? |
| Answer Codes | 1. A few things <br> 2. A lot of things <br> 3. Almost everything Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | n Difficulty |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> goto UB_SS |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 41 |
| :--- | :--- |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.360_00.000 |
| Variable Name | UB_SS |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you have difficulty with self care, such as washing all over or dressing? Would you <br> say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this? |
| Answer Codes | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty |
|  | 4. Cannot do at all / Unable to do <br> Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 41 |
| :--- | :--- |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.370_00.000 |
| Variable Name | UB_1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you have difficulty raising a 2 liter bottle of water or soda from waist to eye level? <br> Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do <br> this? |
|  | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty |
| Answer Codes | 4. Cannot do at all / Unable to do <br> Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 41 |
| :--- | :--- |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.380_00.000 |
| Variable Name | UB_2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you have difficulty using your hands and fingers, such as picking up small objects, <br> for example, a button or pencil, or opening or closing containers or bottles? Would you <br> say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this? |
|  | 1. No difficulty <br> 2. Some difficulty <br> 3. A lot of difficulty |
| Answer Codes | 4. Cannot do at all / Unable to do <br> Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.410_00.000 |
| Variable Name | ANX_1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | How often do you feel worried, nervous or anxious? Would you say daily, weekly, monthly, a few times a year, or never? |
| Answer Codes | 1 Daily <br> 2 Weekly <br> 3 Monthly <br> 4 A few times a year <br> 5 Never <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | Anxiety |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-5,R,D> goto ANX_2 |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.420_00.000 |
| Variable Name | ANX_2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you take medication for these feelings? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Description Medication |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $\begin{aligned} & \text { <1,R,D> [goto ANX_3] } \\ & <2>\text { if ANX_1=5 [goto DEP_1]; } \\ & \text { else [goto ANX_3] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.430_00.000 |
| Variable Name | ANX_3 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (ANX_1(e) IN ('1','2','3', '4','7','9') or ANX_2(e) IN ('1','7','9')) |
| Universe-text | 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 |
| Question Text | 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? |
| Answer Codes | 1. A little <br> 2. A lot <br> 3. Somewhere in between a little and a lot Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | $n$ Feelings |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> goto DEP_1 |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.450_00.000 |
| Variable Name | DEP_1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | How often do you feel depressed? Would you say daily, weekly, monthly, a few times a year, or never? |
| Answer Codes | 1. Daily <br> 2. Weekly <br> 3. Monthly <br> 4. A few times a year <br> 5. Never <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | n Depression |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-5,R,D> goto DEP_2 |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.460_00.000 |
| Variable Name | DEP_2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | Do you take medication for depression? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Medication |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | ```<1,R,D> [goto DEP_3] <2> if DEP_1=5 and CHPAIN6M=2-4,R,D [goto PAIN_2]; else [goto TIRED_1]; else [goto DEP_3]``` |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.470_00.000 |
| Variable Name | DEP_3 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (DEP_1(e) IN ('1','2','3','4','7','9') or (DEP_2(e) IN ('1','7','9'))) |
| Universe-text | 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. |
| Question Text | Thinking about the last time you felt depressed, how depressed did you feel? Would you say a little, a lot, or somewhere in between? |
| Answer Codes | 1. A little <br> 2. A lot <br> 3. Somewhere in between a little and a lot Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | n How much |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> if CHPAIN6M=2-4,R,D [goto PAIN_2]; else [goto TIRED_1] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.500_00.000 |
| Variable Name | PAIN_2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and CHPAIN6M(e) IN('2','3', '4', '7', '9') |
| Universe-text | Sample adults 18+ who previously indicated that they had pain in the past 6 months |
| Question Text | In the past 3 months, how often did you have pain? Would you say never, some days, most days, or every day? |
| Answer Codes | 1. Never <br> 2. Some days <br> 3. Most days <br> 4. Every day <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Often |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $\begin{aligned} & <1>\text { [goto TIRED_1] } \\ & <2,3,4, R, \mathrm{D}>\text { [goto PAIN_4] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.520_00.000 |
| Variable Name | PAIN_4 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and PAIN_2(e) IN ('2','3','4','7','9') |
| Universe-text | 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 |
| Question Text | 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? |
| Answer Codes | 1 A little 2 A lot 3 Somewhere in between a little and a lot Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | - Last |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> goto TIRED_1 |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 41 |
| :--- | :--- |
| Section Name | Adult Functioning and Disability |
| Part | AFD.540_00.000 |
| Question ID | TIRED_1 |
| Variable Name | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe | Sample adults 18+ |
| Universe-text | In the past 3 months, how often did you feel very tired or exhausted? Would you say <br> never, some days, most days, or every day? |
| Question Text | 1. Never <br> 2. Some days <br> 3. Most days <br> 4. Every day |
| Answer Codes | Refused <br> Don't know |
|  | Pick One - answer list pane |


| Module | 41 |
| :---: | :---: |
| Section Name | Adult Functioning and Disability |
| Part |  |
| Question ID | AFD.550_00.000 |
| Variable Name | TIRED_2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and TIRED_1(e) IN ('2','3','4','7','9') |
| Universe-text | 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 |
| Question Text | 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? |
| Answer Codes | 1. Some of the day <br> 2. Most of the day <br> 3. All of the day Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | How long |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> goto TIRED_3 |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



## 2018 Q1 NHIS Instrument Spec Report

## Section name: <br> Adult Internet and Email Usage

| Module | 44 |
| :---: | :---: |
| Section Name | Adult Internet and Email Usage |
| Part |  |
| Question ID | AWB.010_00.000 |
| Variable Name | AWEBUSE |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 18+ |
| Question Text | The next questions are about your Internet and email use. Do you use the Internet? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Internet |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto AWEBOFNO] <br> <2,R,D> [goto AWEBEML] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 44 |
| :---: | :---: |
| Section Name | Adult Internet and Email Usage |
| Part |  |
| Question ID | AWB.020_01.000 |
| Variable Name | AWEBOFNO |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and AWEBUSE(e)='1' |
| Universe-text | Sample adults 18+ who use the Internet |
| Question Text | 1 of 2 <br> How often do you use the Internet? <br> *Read if necessary: How many times per day, per week, per month, or per year do you use the Internet? <br> *Enter number. |
| Answer Codes | Allow 1-995,R,D |
| Question Type | Integer |
| Field Pane Descriptio | Often - Number |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-995> [goto AWEBOFTP] <br> <R,D> [goto AWEBEML] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 44 |
| :---: | :---: |
| Section Name | Adult Internet and Email Usage |
| Part |  |
| Question ID | AWB.020_02.000 |
| Variable Name | AWEBOFTP |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and ('001'<=AWEBOFNO(e)<='995') |
| Universe-text | Sample adults 18+ who use the Internet and gave a valid value for the number portion of this question |
| Question Text | $2 \text { of } 2$ <br> *Enter time period for how often Internet is used. |
| Answer Codes | 1. Per day <br> 2. Per week <br> 3. Per month <br> 4. Per year Refused Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | $n$ Often - Time period |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-4,R,D> [goto AWEBEML] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 44 |
| :--- | :--- |
| Section Name | Adult Internet and Email Usage |
| Part | AWB.030_00.000 |
| Question ID | AWEBEML |
| Variable Name | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) |
| Universe | Sample adults 18+ |
| Universe-text | Do you send or receive emails? <br> Question Text <br> Answer Codes <br> 1. Yes <br> 2. No <br> Refused <br> Don't know |


| Module | 44 |
| :---: | :---: |
| Section Name | Adult Internet and Email Usage |
| Part |  |
| Question ID | AWB.040_00.000 |
| Variable Name | AWEBEMAD |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and AWEBEML(e)='1' |
| Universe-text | Sample adults 18+ who send or receive email |
| Question Text | We may want to contact you to obtain additional health-related information. <br> May I have your email address? <br> *Enter email address. <br> *Enter 'N' for none. |
| Answer Codes | <allow 75,N,R,D> |
| Question Type | Verbatim |
| Field Pane Descriptio | O Email - Address |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <address> [goto AWBEMNO] <br> $<\mathrm{N}, \mathrm{R}, \mathrm{D}>$ [goto Back or Recontact section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 44 |
| :---: | :---: |
| Section Name | Adult Internet and Email Usage |
| Part |  |
| Question ID | AWB.050_01.000 |
| Variable Name | AWEBMNO |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and AWEBEMAD(e) not $\operatorname{IN}($ 'N','7','9') |
| Universe-text | Sample adults 18+ who gave an email address |
| Question Text | 1 of 2 <br> How often do you check this email account? <br> *Read if necessary: How many times per day, per week, per month, or per year do you check this email account? <br> *Enter number. |
| Answer Codes | Allow 1-995,R,D |
| Question Type | Integer |
| Field Pane Descriptio | Email - Number |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-995> [goto AWBEMTP] <br> $<R, D>$ [goto Back or Recontact section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 44 |
| :---: | :---: |
| Section Name | Adult Internet and Email Usage |
| Part |  |
| Question ID | AWB.050_02.000 |
| Variable Name | AWEBMTP |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and ('001'<=AWBEMNO(e)<='995') |
| Universe-text | Sample adults 18+ who gave an email address and gave a valid value for the number portion of this question |
| Question Text | $2 \text { of } 2$ <br> *Enter time period for how often email is checked. |
| Answer Codes | 1. Per day <br> 2. Per week <br> 3. Per month <br> 4. Per year Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Descriptio | n Email - Time Period |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-4,R,D> [goto Back or Recontact section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |

## 2018 Q1 NHIS Instrument Spec Report

## Section name: \| Cancer Screening



| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.150_01.000 |
| Variable Name | RPAP1_M1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1(e)='1' |
| Universe-text | Female sample adults 18+ who have ever had a Pap test |
| Question Text | 1 of 2 <br> When did you have your MOST RECENT Pap test? <br> *Enter month of last Pap test. <br> *Enter '96' to go to number and time period format. |
| Answer Codes | 1. January <br> 2. February <br> 3. March <br> 4. April <br> 5. May <br> 6. June <br> 7. July <br> 8. August <br> 9. September <br> 10. October <br> 11. November <br> 12. December <br> 96. Time period format Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Month |  |
| Fill Instructions |  |
| Special Instructions | if RPAP1_M1 $=<$ R> store 'R' in RPAP1_Y1 if RPAP1_M1 = <96> store '9996' in RPAP1_Y1 |
| Skip Instructions | $\begin{aligned} & <1-12, \mathrm{D}>\text { [goto RPAP1_Y1] } \\ & <\text { R> store 'R' in RPAP1_Y1 [goto RPAP21] } \\ & <96>\text { store '9996" in RPAP1_Y1 [goto RPAP1N1] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.150_02.000 |
| Variable Name | RPAP1_Y1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1(e)='1' and ('01' <= RPAP1_M1 <= '12' or RPAP1_M1='99') |
| Universe-text | Female sample adults age 18+ who answered month of last Pap test test or didn't know month of last Pap test test |
| Question Text | 2 of 2 <br> *Enter year of last Pap test. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Year |  |
| Fill Instructions |  |
| Special Instructions | Allow 4 character numeric field - must enter 4 numbers |
| Skip Instructions | ```<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 It DOBY or (RPAP1_Y1=DOBY and RPAP1_M1 It 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 Edits | ERR1_RPAP1_Y1 <br> * Future date invalid. Please correct. <br> ERR2_RPAP1_Y1 <br> * Date before birth. Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.160_01.000 |
| Variable Name | RPAP1N1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1(e)='1' and RPAP1_M1(e)='96' |
| Universe-text | Female sample adults 18+ who selected number and time period format for most recent Pap test test from the initial month screen |
| Question Text | 1 of 2 <br> *Read if necessary: When did you have your MOST RECENT Pap test? <br> *Enter number for time since last Pap test. <br> *Enter '95' for 95 or more. |
| Answer Codes | Allow 1-95,R,D <br> Refused <br> Don't Know |
| Question Type | Integer |
| Field Pane Descriptio | n Number |
| Fill Instructions |  |
| Special Instructions | if RPAP1N1 $=<$ R $>$ store 'R' in RPAP1T1 if RPAP1N1 = <D> store 'D' in RPAP1T1 |
| Skip Instructions | <1-95> [goto RPAP1T1] <br> <R,D> store "R,D" in RPAP1T1 [goto RPAP21] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.160_02.000 |
| Variable Name | RPAP1T1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1(e)='1' and RPAP1_M1(e)='96' and ('01' <= RPAP1N1 <= '95') |
| Universe-text | Female sample adults 18+ who answered 1-95 for number part of this 2 part question |
| Question Text | 2 of 2 <br> *Enter time period for time since most recent Pap test. |
| Answer Codes | 1. Day(s) ago <br> 2. Week(s) ago <br> 3. Month(s) ago <br> 4. Year(s) ago Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Time period |  |
| Fill Instructions |  |
| Special Instructions | If RPAP1N1 gt 5 and RPAP1T1=4, store '5' in RPAP21. If RPAP1N1=4 and RPAP1T1=4, store '4' in RPAP21. |
| Skip Instructions | ```<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 Edits | ERR_RPAP1T1 <br> * Time since last exam cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.165_00.000 |
| Variable Name | RPAP21 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1(e)='1' and (RPAP1_M1(e) IN ('97','98','99') or RPAP1_Y1(e) IN ('9997','9998','9999') or RPAP1N1(e) IN ('97','98','99') or RPAP1T1 (e) IN ('7','8','9') or (RPAP1T1(e) = '4' and RPAP1N1 IN ('1','2','3','5'))) |
| Universe-text | 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 test was over 5 years ago) |
| Question Text | Was it: <br> *Read answer categories. |
| Answer Codes | 1. A year ago or less <br> 2. More than 1 year but not more than 2 years ago <br> 3. More than 2 years but not more than 3 years ago <br> 4. More than 3 years but not more than 5 years ago <br> 5. Over 5 years ago <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Time categories |  |
| Fill Instructions |  |
| Special Instructions | Display answer categories 1-5 in BOLD BLACK text. <br> If RPAP1N1 gt 5 and RPAP1T1=4, store '5' in RPAP21 and don't ask question. <br> If RPAP1N1=4 and RPAP1T1=4, store '4' in RPAP21 and don't ask question. <br> Based upon prior answers: <br> if RPAP1N1 = 1 and RPAP1T1 = '4', gray out answer codes 3,4,5 <br> if RPAP1N1 = 2 and RPAP1T1 = '4', gray out answer codes $\mathbf{1 , 4 , 5}$ <br> if RPAP1N1 = 3 and RPAP1T1 = '4', gray out answer codes 1,2,5 <br> if RPAP1N1 = 5 and RPAP1T1 = '4', gray out answer codes 1,2,3 |
| Skip Instructions | $<1-5, R, D>$ if answer code is grayed out [goto ERR_RPAP21; else [goto HPVPAP] |
| Hard Edits | ERR_RPAP21 <br> *That is not a valid response. <br> *Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.168_00.000 |
| Variable Name | HPVPAP |
| Universe | HHSTAT4 = 'S' and (AGE LE '064' and AGE not IN ('997','999')) and PAPHAD1(e)='1' |
| Universe-text | Female sample adult who have ever had a Pap test |
| Question Text | 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? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description HPV-Pap |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $<1-2, R, D>$ if (RPAP21 $=1,2,3$ ) or (RPAP1T1 $=1,2$ ) or <br> (RPAP1_Y1 = (current year - 3) and RPAP1_M1 ge current month) or (RPAP1_Y1 gt (current year - 3)) <br> or (RPAP1T1 = 3 and RPAP1N1 le 36) [goto PAPABN3]; elseif (RPAP21 =5) or <br> (RPAP1_Y1 = (current year - 5) and RPAP1_M1 It current month) or <br> (RPAP1_Y1 It (current year -5 )) or (RPAP1T1 $1=3$ and RPAP1N1 gt 60) [goto <br> PAPNOT2] elseif RPAP21 = R,D [goto HYST] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.180_00.000 |
| Variable Name | PAPABN3 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPHAD1 (e) =' 1 ' and ( $($ RPAP21 IN (' 1 ','2','3') or (RPAP1T1 IN (' 1 ','2') or (RPAP1_Y1 = (current year - 3) and RPAP1_M1 ge current month) or (RPAP1_Y1 gt (current year 3) and RPAP1_Y1 not IN ('9996','9997','9999')) or (RPAP1T1 = '3' and RPAP1N1 le '36') or (RPAP1T1 = '4' and RPAP1N1 IN ( ${ }^{\prime} 1$ ','2','3'))) |
| Universe-text | Female sample adults 18+ who have had a Pap test in the past 3 years |
| Question Text | Have you had a [fill1: Pap/Pap or HPV] test in the LAST 3 YEARS where the results were NOT normal? |
| Answer Codes | 1. Yes, Pap test not normal <br> 2. Yes, HPV test not normal <br> 3. Yes, both were not normal <br> 4. No <br> Refused <br> Don't Know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Abnormal Pap |  |
| Fill Instructions | Fill1: if HPVPAP=1 fill 'Pap or HPV'; else fill 'Pap" |
| Special Instructions |  |
| Skip Instructions | <1-4,R,D> [goto HYST] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.210_00.000 |
| Variable Name | PAPNOT2 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and ((PAPHAD1 = '2') or (RPAP21 IN ('5')) or (RPAP1_Y1 = (current year -5) and RPAP1_M1 It current month) or (RPAP1_Y1 It (current year - 5)) or (RPAP1T1 = '3' and RPAP1N1 gt '60') or (RPAP1T1 = '4' and RPAP1N1 gt '5' )) |
| Universe-text | Female sample adults 18+ who have never had a Pap test, or who have not had a Pap test in the last 5 years |
| Question Text | What is the most important reason you have [Fill1: NEVER had a Pap test/NEVER had a Pap or HPV test/ <br> NOT had a Pap test in the LAST 5 YEARS/ <br> NOT had a Pap or HPV test in the LAST 5 YEARS]? <br> *Put response into correct category below. |
| Answer Codes | 1. No reason/never thought about it <br> 2. Didn't need it/didn't know I needed this type of test <br> 3. Doctor didn't order it/didn't say I needed it <br> 4. Haven't had any problems <br> 5. Put it off/didn't get around to it <br> 6. Too expensive/no insurance/cost <br> 7. Too painful, unpleasant, or embarrassing <br> 8. Had hysterectomy <br> 9. Don't have doctor <br> 10. Had HPV vaccine <br> 11. Other <br> Refused <br> Don't know |
| Question Type | Pick One - answer list pane |
| Field Pane Description Why no Pap |  |
| Fill Instructions | [fill 1] if PAPHAD1 = '2' fill 'NEVER had a Pap test'; else if PAPHAD1=1 and HPVPAP=1 fill 'NOT had a Pap or HPV test in the LAST 5 YEARS"; <br> else if PAPHAD1=1 and HPVPAP is ne '1', fill 'NOT had a Pap test in the LAST 5 YEARS" |
| Special Instructions if PAPNOT2 $=<8>$ store '1' in HYST and do not ask HYST question |  |
| Skip Instructions | <1-7,9-11,R,D> [goto HYST] <br> $<8>$ if AGE GE 30 [goto MAMHAD1] else [goto next section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.220_00.000 |
| Variable Name | HYST |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and PAPNOT2(e) ne '08' |
| Universe-text | Female sample adults 18+ who have not already indicated they have had a hysterectomy |
| Question Text | Have you had a hysterectomy? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Ever had hysterectomy |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> if AGE GE 30 [goto MAMHAD1] else [goto next section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.230_00.000 |
| Variable Name | MAMHAD |
| Universe | HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' |
| Universe-text | Female sample adults age 30+ |
| Question Text | Have you EVER HAD a mammogram? <br> *Read if necessary. <br> A mammogram is an $x$-ray taken only of the breast by a machine that presses against the breast. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description Ever had mammogram |  |
| Fill Instructions |  |
| Special Instructions | Display the text "A mammogram is an x-ray taken only of the breast by a machine that presses against the breast." in BOLD GRAY text. |
| Skip Instructions | <1> [goto RMAM1_MT] <br> <2> [goto MAMNOT1] <br> <R,D> if AGE GE 40 [goto COLHAD]; <br> else [goto next section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.260_01.000 |
| Variable Name | RMAM1_MT |
| Universe | HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1' |
| Universe-text | Female sample adults 30+ who have ever had a mammogram |
| Question Text | 1 of 2 <br> When did you have your MOST RECENT mammogram? <br> *Enter month of last mammogram. <br> *Enter '96' to go to number and time period format. |
| Answer Codes | 1. January <br> 2. February <br> 3. March <br> 4. April <br> 5. May <br> 6. June <br> 7. July <br> 8. August <br> 9. September <br> 10. October <br> 11. November <br> 12. December <br> 96. Time period format Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Month |  |
| Fill Instructions |  |
| Special Instructions | if RMAM1_MT $=<R>$ store 'R' in RMAM1_YR if RMAM1_MT = <96> store '9996' in RMĀM1_YR |
| Skip Instructions | $\begin{aligned} & \text { <1-12,D> [goto RMAM1_YR] } \\ & \text { <R> store 'R' in RMAM1_YR [goto RMAM2] } \\ & <96>\text { store ' } 9996 \text { " in RMAM1_YR [goto RMAM1N] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.260_02.000 |
| Variable Name | RMAM1_YR |
| Universe | HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1' and ('01' <= RMAM1_MT <= '12' or RMAM1_MT='99') |
| Universe-text | Female sample adults age 30+ who answered month of last mammogram or didn't know month of last mammogram |
| Question Text | 2 of 2 <br> *Enter year of last mammogram. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Year |  |
| Fill Instructions |  |
| Special Instructions | Allow 4 character numeric field - must enter 4 numbers |
| Skip Instructions | ```<valid year> if RMAM1_YR gt current year or (RMAM1_YR=current year and RMAM1_MT gt current month) [goto ERR1_ RMAM1_YR (future date] elseif RMAM1_YR It DOBY or (RMAM1_YR=DOBY and RMAM1_MT It DOBM) [goto ERR2_RMAM1_YR (prior to birth date)] elseif RMAM1_MT=D [goto RMAM2] elseif RMAM1_MT=1-12 [goto MAMREAS] <R,D> goto RMAM2``` |
| Hard Edits | ERR1_RMAM1_YR <br> * Future date invalid. Please correct. <br> ERR2_RMAM1_YR <br> * Date before birth. Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module |  |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.270_01.000 |
| Variable Name | RMAM1N |
| Universe | HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)=' 1 ' and RMAM1_MT(e)='96' |
| Universe-text | Female sample adults 30+ who selected number and time period format for most recent mammogram from the initial month screen |
| Question Text | 1 of 2 <br> *Read if necessary: When did you have your MOST RECENT mammogram? <br> *Enter number for time since last mammogram. <br> *Enter '95' for 95 or more. |
| Answer Codes | Allow 1-95, R, D |
| Question Type | Integer |
| Field Pane Description Number |  |
| Fill Instructions |  |
| Special Instructions | if RMAM1N = <R> store 'R' in RMAM1T if RMAM1N = <D> store ' D ' in RMAM1T |
| Skip Instructions | <1-95> [goto RMAM1T] <br> $<R, D>$ store "R,D" in RMAM1T [goto RMAM2] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.270_02.000 |
| Variable Name | RMAM1T |
| Universe | HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1' and RMAM1_MT(e)='96' and ('01' <= RMAM1N <= '95') |
| Universe-text | Female sample adults 30+ who answered 1-95 for number part of this 2 part question |
| Question Text | 2 of 2 <br> *Enter time period for time since most recent mammogram. |
| Answer Codes | 1. Day(s) ago <br> 2. Week(s) ago <br> 3. Month(s) ago <br> 4. Year(s) ago <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Descripti | n Time period |
| Fill Instructions |  |
| Special Instructions | if RMAM1N gt 5 and RMAM1T=4, store ' 5 ' in RMAM2. if RMAM1N=4 and RMAM1T=4, store '4' in RMAM2. |
| Skip Instructions | ```<1-3> goto MAMREAS <4> if RMAM1N=4 set RMAM2=4 goto MAMREAS 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 MAMREAS elseif RMAM1N=1,2,3,5 goto RMAM2 <R,D> goto RMAM2``` |
| Hard Edits | ERR_RMAM1T <br> * Time since last exam cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.275_00.000 |
| Variable Name | RMAM2 |
| Universe | HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1' and (RMAM1_MT(e) IN ('97','98','99') or RMAM1_YR(e) IN ('9997','9998','9999') or RMAM1 N(e) IN ('97','98','99') or RMAM1T(e) IN ('7','8','9') or (RMAM1T(e) = '4' and RMAM1N IN ('1,',2','3','5'))) |
| Universe-text | 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) |
| Question Text | Was it: <br> *Read answer categories. |
| Answer Codes | 1. A year ago or less <br> 2. More than 1 year but not more than 2 years <br> 3. More than 2 years but not more than 3 years <br> 4. More than 3 years but not more than 5 years <br> 5. Over 5 years ago <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Time categories |  |
| Fill Instructions |  |
| Special Instructions | Display answer categories 1-5 in BOLD BLACK text. <br> If RMAM1N gt 5 and RMAM1T=4, store ' 5 ' in RMAM2 and don't ask question. <br> If RMAM1N=4 and RMAM1T=4, store '4' in RMAM2 and don't ask question. <br> Based upon prior answers: <br> if RMAM1N = 1 and RMAM1T = '4', gray out answer codes 3,4,5 <br> if RMAM1N = 2 and RMAM1T = '4', gray out answer codes 1,4,5 <br> if RMAM1N = 3 and RMAM1T = '4', gray out answer codes 1,2,5 <br> if RMAM1N = 5 and RMAM1T = '4', gray out answer codes 1,2,3 |
| Skip Instructions | $<1-5, R, D>$ if answer code is grayed out [goto ERR_RMAM2] else [goto MAMREAS] |
| Hard Edits | ERR_RMAM2 <br> *That is not a valid response. <br> *Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.310_00.000 |
| Variable Name | MAMREAS |
| Universe | HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1' |
| Universe-text | Female sample adults 30+ who have ever had a mammogram |
| Question Text | What was the MAIN reason you had this mammogram -- was it part of a routine exam, because of a problem, or some other reason? |
| Answer Codes | 1. Part of a routine exam <br> 2. Because of a problem <br> 3. Other reason <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Descriptio | n Reason for mammogram |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> [goto MAMABN1] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.320_00.000 |
| Variable Name | MAMABN1 |
| Universe | HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)='1' |
| Universe-text | Female sample adults 30+ who have ever had a mammogram |
| Question Text | After your MOST RECENT mammogram, were you advised to have more tests? <br> *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. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description | n More tests |
| Fill Instructions |  |
| Special Instructions | Display the text 'More tests may include another mammogram, a sonogram, an MRI, a biopsy, or something else to check for problems in your breast." in BOLD GRAY text. |
| Skip Instructions | <1> [goto MFOLLOW1] <br> $<2, R, \mathrm{D}>$ if (RMAM21 $=3,4,5$ ) or (RMAM1_Y1 = (current year -2 ) and RMAM1_M1 It current month) or (RMAM1_Y1 It (current year - 2)) or (RMAM1T1 = 3 and RMAM1N1 gt 24) [goto MAMNOT1]; else if <br> AGE GE 40 [goto COLHAD];else [goto next section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.325_00.000 |
| Variable Name | MFOLLOW1 |
| Universe | HHSTAT4='S' and (AGE GE '030' and AGE not IN ('997','999')) and SEX='2' and MAMHAD(e)=' 1 ' and MAMABN1(e)='1' |
| Universe-text | Female sample adults 30+ who have ever had a mammogram and was recommended to have more tests |
| Question Text | Which tests did you actually have? <br> *Enter all that apply, separate with commas. |
| Answer Codes | 0. None <br> 1. Ultrasound <br> 2. Breast MRI <br> 3. Additional mammogram(s) <br> 4. Biopsy <br> 5. Other <br> Refused <br> Don't know |
| Question Type | Enter all that apply |
| Field Pane Description Which test(s) |  |
| Fill Instructions |  |
| Special Instructions | Do not allow '0' with other answer categories. |
| Skip Instructions | $<0-5, R$, D $>$ if (RMAM21 = 3,4,5) or (RMAM1_Y1 = (current year - 2 ) and RMAM1_M1 It current month) or <br> (RMAM1_Y1 It (current year - 2)) or (RMAM1T1 $=3$ and RMAM1N1 gt 24) [goto MAMNOT̄1]; else if <br> AGE GE 40 [goto COLHAD];else [goto next section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.330_00.000 |
| Variable Name | MAMNOT1 |
| Universe | HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX='2' and ((MAMHAD = '2') <br> or (RMAM21 IN ("3','4','5')) or (RMAM1_Y1 = (current year - 2 ) and RMAM1_M1 It current month) or (RMAM1_Y1 It (current year - 2)) <br> or (RMAM1T1 = '3' and RMAM1N1 gt '24') or (RMAM1T1 = '4' and RMAM1N1 gt '2' |
| Universe-text | Female sample adults $30+$ who have never had a mammogram or not had a mammogram in the past 2 years |
| Question Text | What is the most important reason why you have [fill1: NEVER had a mammogram/NOT had a mammogram in the PAST 2 YEARS]? <br> *Put response into correct category below. |
| Answer Codes | 1. No reason/never thought about it <br> 2. Didn't need it/didn't know I needed this type of test <br> 3. Doctor didn't order it/didn't say I needed it <br> 4. Haven't had any problems <br> 5. Put it off/Didn't get around to it <br> 6. Too expensive/no insurance/cost <br> 7. Too painful, unpleasant or embarrassing <br> 8. I'm too young <br> 9. Don't have doctor <br> 10. Other <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Why no mammogram |  |
| Fill Instructions | [fill 1] if MAMHAD = '2' fill 'NEVER had a mammogram'; else fill 'NOT had a mammogram in the PAST 2 YEARS' |
| Special Instructions |  |
| Skip Instructions | <1-10,R,D> if AGE GE 40 [goto COLHAD]; else [goto next section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.430_00.000 |
| Variable Name | PSAHAD |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999') and SEX='1') |
| Universe-text | Male sample adults 40+ |
| Question Text | Have you EVER HAD a PSA test? <br> *Read if necessary. A PSA test is a blood test to detect prostate cancer. It is also called a prostate-specific antigen test. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description Ever had PSA test |  |
| Fill Instructions |  |
| Special Instructions | Display the text "A PSA test is a blood test to detect prostate cancer. It is also called a prostate-specific antigen test. "in BOLD GRAY text. |
| Skip Instructions | <1> [goto RPSA1_MT] $<2, R, D>$ [goto PSĀADV] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.440_00.000 |
| Variable Name | RPSA1_MT |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1' |
| Universe-text | Male sample adults 40+ who have had a PSA test |
| Question Text | 1 of 2 <br> When did you have your MOST RECENT PSA test? <br> * Enter month of last PSA test. <br> * Enter '96' to go to number and time period format. |
| Answer Codes | 1. January <br> 2. February <br> 3. March <br> 4. April <br> 5. May <br> 6. June <br> 7. July <br> 8. August <br> 9. September <br> 10. October <br> 11. November <br> 12. December <br> 96. Time period format Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Month |  |
| Fill Instructions |  |
| Special Instructions | if RPSA1_MT = <R> store 'R' in RPSA1_YR if RPSA1_MT = <96> store '9996' in RPS̄A1_YR |
| Skip Instructions | <1-12,D> [goto RPSA1_YR] <br> <R> store 'R' in RPSA1_YR [goto RPSA2] <br> <96> store ' 9996 " in RPSA1_YR [goto RPSA1N] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.440_01.000 |
| Variable Name | RPSA1_YR |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1' and ('01' <= RPSA1_MT <= '12' or RSPA1_MT='99') |
| Universe-text | Male sample adults 40+ who have had a PSA test |
| Question Text | 2 of 2 <br> * Enter year of last PSA test. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Year |  |
| Fill Instructions |  |
| Special Instructions | Allow 4 character numeric field - must enter 4 numbers |
| Skip Instructions | ```<valid years 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 It DOBY or (RPSA1_YR=DOBY and RPSA1_MT It 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 Edits | ERR1_RPSA1_YR <br> * Future date invalid. Please correct. <br> ERR2_RPSA1_YR <br> * Date before birth. Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :--- | :--- |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.440_02.000 |
| Variable Name | RPSA1N |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and |
| PSAHAD(e)='1' and RPSA1_MT(e)='96' |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.440_03.000 |
| Variable Name | RPSA1T |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1' and RPSA1_MT(e)='96' and ('01' <= RPSA1N <= '95') |
| Universe-text | Male sample adults 40+ who answered 1-95 for number part of this 2 part question |
| Question Text | 2 of 2 <br> * Enter time period for time since most recent PSA test. |
| Answer Codes | 1. Day(s) ago <br> 2. Week(s) ago <br> 3. Month(s) ago <br> 4. Year(s) ago Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Descripti | T Time period |
| Fill Instructions |  |
| Special Instructions | If RPSA1N gt 5 and RPSA1T=4, store '5' in RPSA2. <br> If RPSA1N=4 and RPSA1T=4, store '4' in RPSA2. |
| Skip Instructions | ```<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 Edits | ERR_RPSA1T <br> * Time since last exam cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.440_04.000 |
| Variable Name | RPSA2 |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1 and (RPSA1_MT(e) IN ('97','98','99') or RPSA1_YR(e) IN ('9997','9998','9999') or RPSA1N(e) IN ('97','98','99') or RPSA1T(e) IN ('7','8','9') or (RPSA1T(e) = '4' and RPSA1N IN ('1','2','3','5'))) |
| Universe-text | 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) |
| Question Text | Was it: <br> *Read answer categories. |
| Answer Codes | 1. A year ago or less <br> 2. More than 1 year but not more than 2 years <br> 3. More than 2 years but not more than 3 years <br> 4. More than 3 years but not more than 5 years <br> 5. Over 5 years ago <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Time categories |  |
| Fill Instructions |  |
| Special Instructions | Display answer categories 1-5 in BOLD BLACK text. <br> If RPSA1N gt 5 and RPSA1T=4, store '5' in RPSA2 and don't ask question. <br> If RPSA1N=4 and RPSA1T=4, store '4' in RPSA2 and don't ask question. <br> Based upon prior answers: <br> if RPSA1N = 1 and RPSA1T = '4', gray out answer codes 3,4,5 <br> if RPSA1N = 2 and RPSA1T = '4', gray out answer codes $1,4,5$ <br> if RPSA1N = 3 and RPSA1T = '4', gray out answer codes 1,2,5 <br> if RPSA1N = 5 and RPSA1T = '4', gray out answer codes 1,2,3 |
| Skip Instructions | $<1-5, R, D>$ if answer code is grayed out [goto ERR_RPSA2] else [goto PSAREAS] |
| Hard Edits | ERR_RPSA2 <br> *That is not a valid response. <br> *Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.441_00.000 |
| Variable Name | PSAREAS |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1' |
| Universe-text | Male sample adults 40+ who have had a PSA test |
| Question Text | 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? |
| Answer Codes | 1. Part of a routine exam <br> 2. Because of a problem <br> 3. Other reason <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Descriptio | n Reason for PSA test |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> [goto PSASUGG] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.450_00.000 |
| Variable Name | PSADISC |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' and PSAHAD(e)='1' |
| Universe-text | Male sample adults 40+ who have had a PSA test |
| Question Text | Did the doctor discuss the advantages and disadvantages of this test with you before doing it? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | D Discuss test |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto PSAADV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.455_00.000 |
| Variable Name | PSAADV |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' |
| Universe-text | Male sample adults 40+ |
| Question Text | [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]? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | $n$ PSA advantages |
| Fill Instructions | [fill 1] If PSAHAD=1 fill "Before you had the PSA test did" else fill 'Did" [fill 2] if PSAHAD=1 fill 'it" else fill 'the PSA test" |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto PSADISAV] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.460_00.000 |
| Variable Name | PSADISAV |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SEX='1' |
| Universe-text | Male sample adults 40+ |
| Question Text | [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]? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | $n$ PSA disadvantages |
| Fill Instructions | [fill 1] If PSAHAD=1 fill "Before you had the PSA test did" else fill 'Did" [fill 2] if PSAHAD=1 fill 'it" else fill 'the PSA test" |
| Special Instructions |  |
| Skip Instructions | <1,2,R,D> [goto COLHAD] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.540_00.000 |
| Variable Name | COLHAD |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 40+ |
| Question Text | 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. <br> Have you EVER HAD a colonoscopy? <br> *Read if necessary: <br> A polyp is a small growth that develops on the inside of the colon or rectum. <br> Before these tests, you are asked to take a medication that causes diarrhea. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descripti | Ever had colonoscopy |
| Fill Instructions |  |
| Special Instructions | Display the text "A polyp is a small growth that develops on the inside of the colon or rectum." in BOLD GRAY text. <br> Display the text "Before these tests, you are asked to take a medication that causes diarrhea." in BOLD GRAY text. |
| Skip Instructions | $\begin{aligned} & <1>\text { [goto COL_MT] } \\ & <2, R, D>\text { [goto SIGHAD] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.560_01.000 |
| Variable Name | COL_MT |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD(e)='1' |
| Universe-text | Sample adults 40+ who have ever had a colonoscopy |
| Question Text | 1 of 2 <br> When did you have your MOST RECENT colonoscopy? <br> *Enter month of last exam. <br> *Enter '96' to go to number and time period format. |
| Answer Codes | 1. January <br> 2. February <br> 3. March <br> 4. April <br> 5. May <br> 6. June <br> 7. July <br> 8. August <br> 9. September <br> 10. October <br> 11. November <br> 12. December <br> 96. Time period format Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Descriptio | n Month |
| Fill Instructions |  |
| Special Instructions | if COL_MT = <R> store 'R' in COL_YR <br> if COL_MT = <96> store '9996' in C̄OL_YR |
| Skip Instructions | <1-12,D> [goto COL_YR] $<R>$ store "R" in COL_YR [goto COL2] <96> store '9996" in COL_YR [goto COLN] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.560_02.000 |
| Variable Name | COL_YR |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD(e)='1' and ('01' <= COL_MT <= '12' or COL_MT='99') |
| Universe-text | Sample adults age 40+ who answered month of last colonoscopy or didn't know month of last colonoscopy |
| Question Text | 2 of 2 <br> *Enter year of last colonoscopy. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Year |  |
| Fill Instructions |  |
| Special Instructions | Allow 4 character numeric field - must enter 4 numbers |
| Skip Instructions | ```<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 It DOBY or (COL_YR=DOBY and COL_MT It DOBM) goto ERR2_COL_YR (prior to birth date) elseif COL_MT=D goto COL2 elseif COL_MT=1-12 goto COLPAY <R,D> goto COL2``` |
| Hard Edits | ERR1_COL_YR <br> * Future date invalid. Please correct. <br> ERR2_COL_YR <br> * Date before birth. Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.570_01.000 |
| Variable Name | COLN |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD(e)='1' and COL_MT(e)='96' |
| Universe-text | Sample adults 40+ who selected number and time period format for most recent colonoscopy from the initial month screen |
| Question Text | 1 of 2 <br> *Read if necessary: When did you have your MOST RECENT colonoscopy? <br> *Enter number for time since last colonoscopy. <br> *Enter '95' for 95 or more. |
| Answer Codes | Allow 1-95, R, D |
| Question Type | Integer |
| Field Pane Descripti | n Number |
| Fill Instructions |  |
| Special Instructions | if COLN $=<R>$ store ' R ' in COLT If COLN = <D> store ' D ' in COLT |
| Skip Instructions | ```<1-95> [goto COLT] <R,D> store "R,D" in COLT [goto COL2]``` |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.570_02.000 |
| Variable Name | COLT |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD(e)='1' and COL_MT(e)='96' and ( $\mathbf{0} 11^{\prime}<=$ COLN <= '95') |
| Universe-text | Sample adults 40+ who answered 1-95 for number part of this 2 part question |
| Question Text | $2 \text { of } 2$ <br> *Enter time period for time since most recent colonoscopy. |
| Answer Codes | 1. Days ago <br> 2. Weeks ago <br> 3. Months ago <br> 4. Years ago Refused Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Descriptio | n Time period |
| Fill Instructions |  |
| Special Instructions | If COLN gt 10 and COLT=4, store ' 6 ' in COL2. If COLN=6,7,8,9 and COLT=4, store '5' in COL2. If COLN=4 and COLT=4, store '4' in COL2. |
| Skip Instructions | ```<1-3> goto COLPAY <4> if COLN=4 set COL2=4 goto COLPAY elseif COLN=6,7,8,9 set COL2=5 goto COLPAY 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 COLPAY elseif COLN=1,2,3,5,10 goto COL2 <R,D> goto COL2``` |
| Hard Edits | ERR_COLT <br> * Time since last exam cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.575_00.000 |
| Variable Name | COL2 |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD(e)='1' and (COL_MT(e) IN ('97','98','99') or COL_YR(e) IN ('9997','9998','9999') or COLN(e) IN ('97','98','99') or COLT(e) IN ('7','8', 9 ') or (COLT(e)='4' and COLN IN ('1','2','3','5','10'))) |
| 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) |
| Question Text | Was it: <br> *Read answer categories. |
| Answer Codes | 1. A year ago or less <br> 2. More than 1 year but not more than 2 years <br> 3. More than 2 years but not more than 3 years <br> 4. More than 3 years but not more than 5 years <br> 5. More than 5 years but not more than 10 years <br> 6. Over 10 years ago <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Time categories |  |
| Fill Instructions |  |
| Special Instructions | Display answer categories 1-6 in BOLD BLACK text. <br> If COLN gt 10 and COLT=4, store '6' in COL2 and don't ask question. <br> If COLN=6,7,8,9 and COLT=4, store '5' in COL2 and don't ask question. <br> If COLN=4 and COLT=4, store '4' in COL2 and don't ask question. <br> Based upon prior answers: <br> if COLN = 1 and COLT = '4', gray out answer codes 3,4,5,6 <br> if COLN $=2$ and COLT $=$ ' 4 ', gray out answer codes 1,4,5,6 <br> if COLN $=3$ and COLT = ' 4 ', gray out answer codes 1,2,5,6 <br> if COLN = 5 and COLT = ' 4 ', gray out answer codes $1,2,3,6$ <br> if COLN = 10 and COLT = '4', gray out answer codes 1,2,3,4 |
| Skip Instructions | $<1-6, R, D>$ if answer code is grayed out [goto ERR_COL2] else [goto COLPAY] |
| Hard Edits | ERR_COL2 <br> *That is not a valid response. <br> *Please correct. |


| Soft Edits |  |
| :---: | :---: |
| Assochelp |  |
| Module | 30 |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.590_00.010 |
| Variable Name | COLPAY |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLHAD(e)='1' |
| Universe-text | Sample adults 40+ who who have ever had a colonoscopy |
| Question Text | How much did you pay out of pocket for your most recent colonoscopy -- was it NONE, PART, or ALL of the cost? |
| Answer Codes | 1. None of the cost <br> 2. Part of the cost <br> 3. All of the cost Refused Don't Know |
| Question Type | Pick one-answer list pane |
| Field Pane Descriptio | How much paid |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1-3,R,D> [goto SIGHAD] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.591_00.000 |
| Variable Name | SIGHAD |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 40+ |
| Question Text | 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? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description Ever had sigmoidoscopy |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | $\begin{aligned} & <1>\text { [goto SIG_MT] } \\ & <2, R, D>\text { [goto CTHEARD] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.592_01.000 |
| Variable Name | SIG_MT |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD(e)='1' |
| Universe-text | Sample adults 40+ who have ever had a sigmoidoscopy |
| Question Text | 1 of 2 <br> When did you have your MOST RECENT sigmoidoscopy? <br> *Enter month of last exam. <br> *Enter ' 96 ' to go to number and time period format. |
| Answer Codes | 1. January <br> 2. February <br> 3. March <br> 4. April <br> 5. May <br> 6. June <br> 7. July <br> 8. August <br> 9. September <br> 10. October <br> 11. November <br> 12. December <br> 96. Time period format Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Month |  |
| Fill Instructions |  |
| Special Instructions | if SIG MT = <R> store 'R' in SIG YR <br> if SIG_MT = <96> store '9996' in SIG_YR |
| Skip Instructions | $\begin{aligned} & \text { <1-12,D> [goto SIG_YR] } \\ & <\text { R> store 'R' in SIG_YR [goto SIG2] } \\ & <96>\text { store 'g996" in SIG_YR [goto SIGN] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.593_02.000 |
| Variable Name | SIG_YR |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD(e)='1' and ('01' <= SIG_MT <= '12' or SIG_MT='99') |
| Universe-text | Sample adults age 40+ who answered month of last sigmoidoscopy or didn't know month of last sigmoidoscopy |
| Question Text | 2 of 2 <br> *Enter year of last sigmoidoscopy. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Year |  |
| Fill Instructions |  |
| Special Instructions Allow 4 character numeric field - must enter 4 numbers |  |
| Skip Instructions | ```<valid years 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 It DOBY or (SIG_YR=DOBY and SIG_MT It 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 Edits | ERR1_SIG_YR <br> * Future date invalid. Please correct. <br> ERR2_SIG_YR <br> * Date before birth. Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.594_01.000 |
| Variable Name | SIGN |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD(e)='1' and SIG_MT(e)='96' |
| Universe-text | Sample adults 40+ who selected number and time period format for most recent sigmoidoscopy from the initial month screen |
| Question Text | 1 of 2 <br> *Read if necessary: When did you have your MOST RECENT sigmoidoscopy? <br> *Enter number for time since last sigmoidoscopy. <br> *Enter '95' for 95 or more. |
| Answer Codes | Allow 1-95, R, D |
| Question Type | Integer |
| Field Pane Descriptio | n Number |
| Fill Instructions |  |
| Special Instructions | if SIGN $=<R>$ store 'R' in SIGT If SIGN = < D > store ' $D$ ' in SIGT |
| Skip Instructions | <1-95> [goto SIGT] <br> <R,D> store "R,D" in SIGT [goto SIG2] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.595_02.000 |
| Variable Name | SIGT |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD(e)='1' and SIG_MT(e)='96' and ('01' <= SIGN <= '95') |
| Universe-text | Sample adults 40+ who answered 1-95 for number part of this 2 part question |
| Question Text | 2 of 2 <br> *Enter time period for time since most recent sigmoidoscopy. |
| Answer Codes | 1. Days ago <br> 2. Weeks ago <br> 3. Months ago <br> 4. Years ago <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Time period |  |
| Fill Instructions |  |
| Special Instructions | If SIGN gt 10 and SIGT=4, store '6' in SIG2. If SIGN=6,7,8,9 and SIGT=4, store '5' in SIG2. If SIGN=4 and SIGT=4, store '4' in SIG2. |
| Skip Instructions | ```<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 \(\operatorname{SIGN}=1,2,3,5,10\) goto SIG2 <R,D> goto SIG2``` |
| Hard Edits | ERR_SIGT <br> * Time since last exam cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.596_00.000 |
| Variable Name | SIG2 |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and SIGHAD(e)='1' and (SIG_MT(e) IN ('97','98','99') or SIG_YR(e) IN ('9997','9998','9999') or SIGN(e) IN ('97','98','99') or SIGT(e) IN ('7','8','9') or (SIGT(e)='4' and SIGN IN ('1','2','3','5','10'))) |
| 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 sigmoidoscopy was 6-9 or over 10 years ago) |
| Question Text | Was it: <br> *Read answer categories. |
| Answer Codes | 1. A year ago or less <br> 2. More than 1 year but not more than 2 years <br> 3. More than 2 years but not more than 3 years <br> 4. More than 3 years but not more than 5 years <br> 5. More than 5 years but not more than 10 years <br> 6. Over 10 years ago <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Time categories |  |
| Fill Instructions |  |
| Special Instructions | Display answer categories 1-6 in BOLD BLACK text. <br> If SIGN gt 10 and SIGT=4, store '6' in SIG2 and don't ask question. <br> If SIGN=6,7,8,9 and SIGT=4, store '5' in SIG2 and don't ask question. <br> If SIGN=4 and SIGT=4, store '4' in SIG2 and don't ask question. <br> Based upon prior answers: <br> if SIGN = 1 and SIGT = '4', gray out answer codes 3,4,5,6 <br> if SIGN = 2 and SIGT = '4', gray out answer codes 1,4,5,6 <br> if SIGN $=3$ and SIGT = '4', gray out answer codes 1,2,5,6 <br> if SIGN = 5 and SIGT = '4', gray out answer codes 1,2,3,6 <br> if SIGN = 10 and SIGT = '4', gray out answer codes 1,2,3,4 |
| Skip Instructions | <1-6,R,D> if answer code is grayed out \{goto ERR_SIG2] else [goto CTHEARD] |
| Hard Edits | ERR_SIG2 <br> *That is not a valid response. <br> *Please correct. |


| Soft Edits |  |
| :---: | :---: |
| AssocHelp |  |
| Module | 30 |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.611_00.000 |
| Variable Name | CTHEARD |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 40+ |
| Question Text | 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. <br> Before today, HAD YOU EVER HEARD of CT colonography or virtual colonoscopy? <br> *Read if necessary: <br> This is not the same as a colonoscopy or a sigmoidoscopy. <br> Unlike CT tests for other purposes, you DO take laxatives to clean out your colon for this test. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | Heard of CT Colonography |
| Fill Instructions |  |
| Special Instructions | Display the text 'This is not the same as a colonoscopy or a sigmoidoscopy. " in BOLD GRAY text. <br> Display the text " Unlike CT tests for other purposes, you DO take laxatives to clean out your colon for this test." in BOLD GRAY text. |
| Skip Instructions | <1> [goto CTHADEV] <br> <2,R,D> [goto COLTOLD] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.613_01.000 |
| Variable Name | CT_MT |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and CTHADEV(e)='1' |
| Universe-text | Sample adults 40+ who have ever had a CT colonography or virtual colonoscopy |
| Question Text | 1 of 2 <br> When did you have your MOST RECENT CT colonography or virtual colonoscopy? <br> *Enter month of last CT colonography or virtual colonoscopy. <br> *Enter ' 96 ' to go to number and time period format. |
| Answer Codes | 1. January <br> 2. February <br> 3. March <br> 4. April <br> 5. May <br> 6. June <br> 7. July <br> 8. August <br> 9. September <br> 10. October <br> 11. November <br> 12. December <br> 96. Time period format Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Month |  |
| Fill Instructions |  |
| Special Instructions | if CT_MT = <R> store 'R' in CT_YR <br> if CT_MT = <96> store '9996' in CT_YR |
| Skip Instructions | <1-12, D> [goto CT_YR] <br> $<R>$ store ' R ' in CT_YR [goto CT2] <br> <96> store ' 9996 " in CT_YR [goto CTN] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.614_02.000 |
| Variable Name | CT_YR |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and CTHADEV(e)='1' and ('01' <= CT_MT <= '12' or CT_MT='99') |
| Universe-text | 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 |
| Question Text | 2 of 2 <br> *Enter year of last CT colonography or virtual colonoscopy. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Year |  |
| Fill Instructions |  |
| Special Instructions | Allow 4 character numeric field - must enter 4 numbers |
| Skip Instructions | ```<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 It DOBY or (CT_YR=DOBY and CT_MT It 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 Edits | ERR1_CT_YR <br> * Future date invalid. Please correct. <br> ERR2_CT_YR <br> * Date before birth. Please correct. |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.615_01.000 |
| Variable Name | CTN |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and CTHADEV(e)='1' and CT_MT(e)='96' |
| Universe-text | Sample adults 40+ who selected number and time period format for most recent CT colonography or virtual colonoscopy from the initial month screen |
| Question Text | 1 of 2 <br> *Read if necessary: When did you have your MOST RECENT CT colonography or virtual colonoscopy? <br> *Enter number for time since last CT colonography or virtual colonoscopy. <br> *Enter '95' for 95 or more. |
| Answer Codes | Allow 1-95, R, D |
| Question Type | Integer |
| Field Pane Descriptio | $n$ Number |
| Fill Instructions |  |
| Special Instructions | if CTN = <R> store 'R' in CTT <br> If CTN = <D> store 'D' in CTT |
| Skip Instructions | $\begin{aligned} & <1-95>\text { [goto CTT] } \\ & <\mathrm{R}, \mathrm{D}>\text { store "R,D" in CTT [goto CT2] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.616_02.000 |
| Variable Name | CTT |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and CTHADEV(e)='1' and CT_MT(e)='96' and ('01' <= CTN <= '95') |
| Universe-text | Sample adults 40+ who answered 1-95 for number part of this 2 part question |
| Question Text | 2 of 2 <br> *Enter time period for time since most recent CT colonography or virtual colonoscopy. |
| Answer Codes | 1. Days ago <br> 2. Weeks ago <br> 3. Months ago <br> 4. Years ago Refused Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Time period |  |
| Fill Instructions |  |
| Special Instructions | If CTN gt 10 and CTT=4, store '6' in CT2. If CTN $=6,7,8,9$ and $C T T=4$, store ' 5 ' in CT2. If CTN=4 and CTT=4, store ' 4 ' in CT2. |
| Skip Instructions | ```<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 gt 10 and CTN gt AGE goto ERR_CTT (greater than persons age) elseif CTN gt 10 and CTN le AGE set CT2=6 goto COLTOLD elseif CTN=1,2,3,5,10 goto CT2 <R,D> goto CT2``` |
| Hard Edits | ERR_CTT <br> * Time since last exam cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.617_00.000 |
| Variable Name | CT2 |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and CTHADEV(e)='1' and (CT_MT(e) IN ('97','98','99') or CT_YR(e) IN ('9997','9998','9999') or CTN(e) IN ('97','98','99') or CTT(e) IN ('7','8','9') or (CTT(e) = '4' and CTN IN ('1','2','3','5','10'))) |
| 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 CT colonography or virtual colonoscopy was 6-9 or over 10 years ago) |
| Question Text | Was it: <br> *Read answer categories. |
| Answer Codes | 1. A year ago or less <br> 2. More than 1 year but not more than 2 years <br> 3. More than 2 years but not more than 3 years <br> 4. More than 3 years but not more than 5 years <br> 5. More than 5 years but not more than 10 years <br> 6. Over 10 years ago <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Time categories |  |
| Fill Instructions |  |
| Special Instructions | Display answer categories 1-6 in BOLD BLACK text. <br> If CTN gt 10 and CTT=4, store ' 6 ' in CT2 and don't ask question. <br> If CTN=6,7,8,9 and CTT=4, store '5' in CT2 and don't ask question. <br> If CTN=4 and CTT=4, store '4' in CT2 and don't ask question. <br> Based upon prior answers: <br> if CTN = 1 and CTT = ' 4 ', gray out answer codes 3,4,5,6 <br> if CTN $=2$ and CTT = ' 4 ', gray out answer codes $1,4,5,6$ <br> if CTN = 3 and CTT = ' 4 ', gray out answer codes 1,2,5,6 <br> if CTN = 5 and CTT = ' 4 ', gray out answer codes $1,2,3,6$ <br> if CTN = 10 and CTT = '4', gray out answer codes 1,2,3,4 |
| Skip Instructions | $<1-6, R, D>$ if answer code is grayed out [goto ERR_CT2] else [goto COLTOLD] |
| Hard Edits | ERR_CT2 <br> *That is not a valid response. *Please correct. |


| Soft Edits |  |
| :---: | :---: |
| AssocHelp |  |
| Module | 30 |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.619_00.000 |
| Variable Name | COLTOLD |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 40+ |
| Question Text | 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. <br> Has your doctor or other health professional EVER told you about these tests for blood in the stool to check for colon cancer? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't Know |
| Question Type | Yes/No |
| Field Pane Description | Told about blood stool tests |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto COLTOLD] <2,R,D] [goto HFOBHAD1] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.620_00.000 |
| Variable Name | HFOBHAD1 |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 40+ |
| Question Text | Have you EVER HAD a blood stool or FIT test, using a HOME test kit? <br> *Read if necessary: Do not include tests done at the doctor's office. |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Ever had home test |
| Fill Instructions |  |
| Special Instructions | Display the text 'Do not include tests done at the doctor's office." In BOLD GRAY text. |
| Skip Instructions | $\begin{aligned} & \text { <1> goto RHFO2_MT } \\ & \text { <2,R,D> [goto COLGDHAD] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.640_01.000 |
| Variable Name | RHFO2_MT |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1='1' |
| Universe-text | Sample adults 40+ who have ever had a home blood stool or FIT test |
| Question Text | 1 of 2 <br> When did you have your MOST RECENT blood stool or FIT test using a kit at home? <br> *Enter month of last home blood stool or FIT test. <br> *Enter ' 96 ' to go to number and time period format. |
| Answer Codes | 1. January <br> 2. February <br> 3. March <br> 4. April <br> 5. May <br> 6. June <br> 7. July <br> 8. August <br> 9. September <br> 10. October <br> 11. November <br> 12. December <br> 96. Time period format Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Month |  |
| Fill Instructions |  |
| Special Instructions | if RHFO2_MT $=<$ R $>$ store ' R ' in RHFO2_YR if RHFO2_MT = <96> store '9996' in RHFO2_YR |
| Skip Instructions | $\begin{aligned} & \text { <1-12,D> goto RHFO2_YR } \\ & <\text { R> store 'R" in RHFO2_YR and goto RHFO2 } \\ & \text { <96> store '9996" in RHFO2_YR and goto RHFO2N } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.640_02.000 |
| Variable Name | RHFO2_YR |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1(e)='1' and ('01' <= RHFO2_MT <= '12' or RHFO2_MT='99') |
| Universe-text | Sample adults age 40+ who answered month of last home blood stool or FIT test or didn't know month of last test |
| Question Text | 2 of 2 <br> *Enter year of last home blood stool or FIT test. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description Year |  |
| Fill Instructions |  |
| Special Instructions Allow 4 character numeric field - must enter 4 numbers |  |
| Skip Instructions | ```<valid years if RHFO2_YR gt current year or (RHFO2_YR=current year and RHRO1_MT gt current month) goto ERR1_RHFO2_YR (future date) elseif RHFO2_YR It DOBY or (RHFO2_YR=DOBY and RHFO2_MT It DOBM) goto ERR2_RHFO2_YR (prior to birth date) elseif RHFO2_MT=D goto RHFO2 elseif RHFO2_MT=1-12 <R,D> goto RHFO2 goto COLGDHAD``` |
| Hard Edits | ERR1_RHFO2_YR <br> * Future date invalid. Please correct. <br> ERR2_RHFO2_YR <br> * Date before birth. Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.650_01.000 |
| Variable Name | RHFO2N |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1(e)='1' and RHFO2_MT(e)='96' |
| Universe-text | Sample adults 40+ who selected number and time period format for most recent home blood stool or FIT test from the initial month screen |
| Question Text | 1 of 2 <br> *Read if necessary: When did you have your MOST RECENT blood stool or FIT test using a kit at home? <br> *Enter number for time since last home blood stool or FIT test. <br> *Enter '95' for 95 or more. |
| Answer Codes | Allow 1-95, R, D |
| Question Type | Integer |
| Field Pane Descriptio | n Number |
| Fill Instructions |  |
| Special Instructions | if RHFO2N $=<R>$ store 'R' in RHFO2T If RHFO2N = <D> store 'D' in RHFO2T |
| Skip Instructions | <1-95> [goto RHFO2T] <R,D> store "R,D" in RHFO2T [goto RHFO2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.650_02.000 |
| Variable Name | RHFO2T |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1(e)='1' and RHFO2_MT(e)='96' and ('01' <= RHFO2N <= '95') |
| Universe-text | Sample adults 40+ who answered 1-95 for number part of this 2 part question |
| Question Text | 2 of 2 <br> *Enter time period for time since most recent home blood stool or FIT test. |
| Answer Codes | 1. Days ago <br> 2. Weeks ago <br> 3. Months ago <br> 4. Years ago Refused Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Time period |  |
| Fill Instructions |  |
| Special Instructions | If RHFO2N gt 10 and RHFO2T=4, store '6' in RHFO2. <br> If RHFO2N=6,7,8,9 and RHFO2T=4, store '5' in RHFO2. <br> If RHFO2N=4 and RHFO2T=4, store '4' in RHFO2. |
| Skip Instructions | ```<1-3> [goto COLGDHAD] <4> if RHFO2N=4 set RHFO2=4 goto COLGDHAD elseif RHFO2N=6,7,8,9 set RHFO2=5 goto COLGDHAD elseif RHFO2N gt 10 and RHFO2N gt AGE goto ERR_RHFO2T (greater than persons age) elseif RHFO2N gt 10 and RHFO2N le AGE set RHFO2=6 [goto COLGDHAD] elseif RHFO2N=1,2,3,5,10 goto RHFO2 <R,D> goto RHFO2``` |
| Hard Edits | ERR_RHFO2T <br> * Time since last exam cannot be greater than age. <br> * Please correct. |
| Soft Edits |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.655_00.000 |
| Variable Name | RHFO2 |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and HFOBHAD1(e)='1' and (RHFO2_MT(e) IN ('97','98','99') or RHFO2_YR(e) IN ('9997','9998','9999') or RHFO2N(e) IN ('97','98','99') or RHFO2T(e) IN ('7','8','9') or (RHFO2T(e) = '4' and RHFO2N IN ('1','2','3','5','10'))) |
| 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 home blood stool or FIT test was 6-9 or over 10 years ago) |
| Question Text | Was it: <br> *Read answer categories. |
| Answer Codes | 1. A year ago or less <br> 2. More than 1 year but not more than 2 years <br> 3. More than 2 years but not more than 3 years <br> 4. More than 3 years but not more than 5 years <br> 5. More than 5 years but not more than 10 years <br> 6. Over 10 years ago <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Time categories |  |
| Fill Instructions |  |
| Special Instructions | Display answer categories 1-6 in BOLD BLACK text. <br> If RHFO2N gt 10 and RHFO2T=4, store '6' in RHFO2 and don't ask question. <br> If RHFO2N=6,7,8,9 and RHFO2T=4, store ' 5 ' in RHFO2 and don't ask question. <br> If RHFO2N=4 and RHFO2T=4, store '4' in RHFO2 and don't ask question. <br> Based upon prior answers: <br> if RHFO2N = 1 and RHFO2T = '4', gray out answer codes 3,4,5,6 <br> if RHFO2N = 2 and RHFO2T = ' 4 ', gray out answer codes $1,4,5,6$ <br> if RHFO2N $=3$ and RHFO2T = ' 4 ', gray out answer codes $1,2,5,6$ <br> if RHFO2N = 5 and RHFO2T = ' 4 ', gray out answer codes 1,2,3,6 <br> if RHFO2N = 10 and RHFO2T = '4', gray out answer codes $1,2,3,4$ |
| Skip Instructions | $<1-6, R, D>$ if answer code is grayed out [goto ERR_RHFO2] else [goto COLGDHAD] |
| Hard Edits | ERR_RHFO2 <br> *That is not a valid response. <br> *Please correct. |


| Soft Edits |  |
| :---: | :---: |
| Assochelp |  |
| Module | 30 |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.660_00.000 |
| Variable Name | COLGDHAD |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) |
| Universe-text | Sample adults 40+ |
| Question Text | 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. <br> Have you ever had a Cologuard test? |
| Answer Codes | 1. Yes <br> 2. No <br> Refused <br> Don't Know |
| Question Type | Yes/No |
| Field Pane Descriptio | n Ever had Cologuard test |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> if HFOBHAD1=1 [goto COLGDPRT]; else [goto COLGD_MT] <br> <2,R,D]if COLHAD=2 or COL2=6 or COL_YR=(current year - 10) and COL_MT It current month <br> or COL_YR It (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 It current month or SIG_YR It (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) <br> and CT_MT It current month or CT_YR It (current year -5) or CTT=3 and CTN gt 60 or CTT=4 and CTN ge 6 <br> and CT2 $=$ R,D and HFOBHAD $=2$ or RHFO2 $=2,3,4,5,6$ or RHFO2_YR=(current year 1) <br> and RHFO2_MT It current month or RHFO2_YR It (current year - 1) or RHFO2T=2 and RHFO2N gt 52 or RHFO2T=3 <br> and RHFO2N gt 12 or RHFO2T=4 and RHFO2N ge 2 and RHFO2=R,D [goto COLPROB1]; else [goto next section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |



| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.665_01.000 |
| Variable Name | COLGD_MT |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD='1' |
| Universe-text | Sample adults 40+ who have ever had a Cologuard test |
| Question Text | 1 of 2 <br> When did you have your MOST RECENT Cologuard test? <br> *Enter month of last Cologuard test. <br> *Enter '96' to go to number and time period format. |
| Answer Codes | 1. January <br> 2. February <br> 3. March <br> 4. April <br> 5. May <br> 6. June <br> 7. July <br> 8. August <br> 9. September <br> 10. October <br> 11. November <br> 12. December <br> 96. Time period format Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Descripti | M Month |
| Fill Instructions |  |
| Special Instructions | if COLGD_MT = <R> store 'R' in COLGD_YR <br> if COLGD_MT $=<96>$ store ' 9996 ' in COLGD_YR |
| Skip Instructions | <1-12,D> goto COLGD_YR $<R>$ store "R" in COLGD_YR and goto COLGD2 <96> store '9996" in COLGD_YR and goto COLGDN |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.665_02.000 |
| Variable Name | COLGD_YR |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD(e)='1' and ('01' <= COLGD_MT <= '12' or COLGD_MT='99') |
| Universe-text | Sample adults age 40+ who answered month of last Cologuard test or didn't know month of last test |
| Question Text | 2 of 2 <br> *Enter year of last Cologuard test. |
| Answer Codes |  |
| Question Type | Integer |
| Field Pane Description | n Year |
| Fill Instructions |  |
| Special Instructions | Allow 4 character numeric field - must enter 4 numbers |
| Skip Instructions | <valid year> if COLGD_YR gt current year or (COLGD_YR =current year and COLGD_MT gt current month) <br> [goto ERR1_COLGD_YR (future date)] elseif COLGD_YR It DOBY or (COLGD_YR =DOBY and COLGD_MT It DOBM) <br> [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 It current month <br> or COL_YR It (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 It current month or SIG_YR It (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) <br> and CT_MT It current month or CT_YR It (current year -5 ) or CTT=3 and CTN gt 60 or CTT=4 and CTN ge 6 <br> and CT2 $=$ R,D and HFOBHAD $=2$ or RHFO2 $=2,3,4,5,6$ or RHFO2_YR=(current year 1) <br> and RHFO2_MT It current month or RHFO2_YR It (current year - 1) or RHFO2T=2 and RHFO2N gt 52 or RHFO2T=3 <br> and RHFO2N gt 12 or RHFO2T=4 and RHFO2N ge 2 and RHFO2=R,D and COLGD_MT It current month <br> or COLGD_YR It (current year -1)[goto COLPROB1]; else [goto next section] <R,D> [goto COLGD2] |
| Hard Edits | ERR1_COLDG_YR <br> * Future date invalid. Please correct. <br> ERR2_COLDG_YR <br> * Date before birth. Please correct. |


| Soft Edits |  |
| :---: | :---: |
| AssocHelp |  |
| Module | 30 |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.670_01.000 |
| Variable Name | COLGDN |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD(e)='1' and COLGD_MT(e)='96' |
| Universe-text | Sample adults 40+ who selected number and time period format for most recent home blood stool or FIT test from the initial month screen |
| Question Text | 1 of 2 <br> *Read if necessary: When did you have your MOST RECENT Cologuard test? <br> *Enter number for time since last Cologuard test. <br> *Enter '95' for 95 or more. |
| Answer Codes | Allow 1-95, R, D |
| Question Type | Integer |
| Field Pane Descriptio | N Number |
| Fill Instructions |  |
| Special Instructions | $\begin{aligned} & \text { if COLGDN }=<R>\text { store 'R' in COLGDT } \\ & \text { If COLGDN }=<\mathrm{D}>\text { store ' } \mathrm{D} \text { ' in COLGDT } \end{aligned}$ |
| Skip Instructions | <1-95> [goto COLGDT] $<R, D>$ store "R,D" in COLGDT [goto COLGD2] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.670_02.000 |
| Variable Name | COLGDT |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD(e)='1' and COLDG_MT(e)='96' and ('01' <= COLGDN <= '95') |
| Universe-text | Sample adults 40+ who answered 1-95 for number part of this 2 part question |
| Question Text | 2 of 2 <br> *Enter time period for time since most Cologuard test |
| Answer Codes | 1. Days ago <br> 2. Weeks ago <br> 3. Months ago <br> 4. Years ago Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Time period |  |
| Fill Instructions |  |
| Special Instructions | If COLGDN gt 10 and COLGDT $=4$, store ' 6 ' in COLGD2 If COLGDN $=6,7,8,9$ and COLGDT $=4$, store ' 5 ' in COLGD2 If COLGDN $=4$ and COLGDT $=4$, store ' 4 ' in COLGD2 |
| Skip Instructions | <1-3> if COLGD_YR gt current year or (COLGD_YR =current year and COLGD_MT gt current month) <br> [goto ERR1_COLGD_YR (future date)] elseif COLGD_YR It DOBY or (COLGD_YR =DOBY and COLGD_MT It DOBM) <br> [goto ERR2_COLGD_YR (prior to birth date)] elseif COLGD_MT =D [goto COLGD2] elseif COLHAD $=2$ or $\overline{C O L 2}=6$ or COL_YR=(current year -10 ) and COL_MT It current month <br> or COL_YR It (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 It current month or SIG_YR It (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) <br> and CT_MT It current month or CT_YR It (current year -5) or CTT=3 and CTN gt 60 or CTT=4 and CTN ge 6 <br> and CT2 $=$ R,D and HFOBHAD $=2$ or RHFO2 $=2,3,4,5,6$ or RHFO2_YR=(current year 1) <br> and RHFO2_MT It current month or RHFO2_YR It (current year - 1) or RHFO2T=2 and RHFO2N gt 52 or RHFO2T=3 <br> and RHFO2N gt 12 or RHFO2T=4 and RHFO2N ge 2 and RHFO2=R,D and COLGDHAD=2 or COLGD_MT It current month <br> or COLGD_YR It (current year-1) or COLDGDT=3 and COLDGDN gt 12 [goto COLPROB1]; else [goto next section] <R,D> [goto COLGD2] <br> <4> if COLGDN =4 <br> 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\mathrm{ and COLGDN le AGE
        set COLGD2=6
        goto COLPROB1
    elseif COLGDN =1,2,3,5,10
        goto COLGD2
<R,D> goto COLGD2
```


## Hard Edits

ERR_COLGDT

* Time since last exam cannot be greater than age.
* Please correct.

Soft Edits
AssocHelp

| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.675_00.000 |
| Variable Name | COLGD2 |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLGDHAD(e)='1' and (COLGD_MT(e) IN ('97','98','99') or COLDG_YR(e) IN ('9997','9998','9999') or COLDG(e) IN ('97','98','99') or COLDG(e) IN ('7','8','9') or (COLGDT(e) = '4' and COLGDN IN ('1','2','3','5','10'))) |
| 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 home blood stool or FIT test was 6-9 or over 10 years ago) |
| Question Text | Was it: <br> *Read answer categories. |
| Answer Codes | 1. A year ago or less <br> 2. More than 1 year but not more than 2 years <br> 3. More than 2 years but not more than 3 years <br> 4. More than 3 years but not more than 5 years <br> 5. More than 5 years but not more than 10 years <br> 6. Over 10 years ago <br> Refused <br> Don't know |
| Question Type | Pick One - answer pane list |
| Field Pane Description Time categories |  |
| Fill Instructions |  |
| Special Instructions | Display answer categories 1-6 in BOLD BLACK text. <br> If COLGDN gt 10 and COLGDT=4, store ' 6 ' in COLGD2 and don't ask question. <br> If COLGDN=6,7,8,9 and COLGDT=4, store ' 5 ' in COLGD2 and don't ask question. <br> If COLGDN=4 and COLGDT=4, store '4' in COLGD2 and don't ask question. <br> Based upon prior answers: <br> if COLGDN = 1 and COLGDT = '4', gray out answer codes 3,4,5,6 <br> if COLGDN $=2$ and COLGDT = '4', gray out answer codes 1,4,5,6 <br> if COLGDN $=3$ and COLGDT = '4', gray out answer codes $1,2,5,6$ <br> if COLGDN = 5 and COLGDT = '4', gray out answer codes 1,2,3,6 <br> if COLGDN = 10 and COLGDT = '4', gray out answer codes 1,2,3,4 |
| Skip Instructions | $<1-6, R, D>$ if answer code is grayed out [goto ERR_COLGD2] <br> else f COLGD_YR gt current year or (COLGD_Y $\overline{\mathrm{Y}}$ =current year and COLGD_MT gt current month) <br> [goto ERR1_COLGD_YR (future date)] elseif COLGD_YR It DOBY or (COLGD_YR =DOBY and COLGD_MT It DOBM) <br> [goto ERR2_COLGD_YR (prior to birth date)] elseif COLGD_MT =D [goto COLGD2] <br> elseif COLHAD=2 or COL2=6 or COL_YR=(current year -10 ) and COL_MT It current |


|  | month <br> or COL_YR It (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 It current month or SIG_YR It (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) <br> and CT_MT It current month or CT_YR It (current year -5 ) or CTT=3 and CTN gt 60 or CTT=4 and CTN ge 6 <br> and CT2 $=$ R,D and HFOBHAD=2 or RHFO2 $=2,3,4,5,6$ or RHFO2_YR=(current year 1) <br> and RHFO2_MT It current month or RHFO2_YR It (current year - 1) or RHFO2T=2 and RHFO2N gt 52 or RHFO2T=3 <br> 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 It current month or COLGD_YR It (current year - 1) or COLGDT=2 and COLGDN gt 52 or COLGDT=3 <br> and COLGDN gt 12 or COLGDT=4 and COLGDN ge 2 and COLGD2=R,D [goto COLPROB1] else [goto next section] |
| :---: | :---: |
| Hard Edits | ERR_COLGD2 <br> *That is not a valid response. <br> *Please correct. |
| Soft Edits |  |
| Assochelp |  |


| Module | 30 |
| :---: | :---: |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.750_00.000 |
| Variable Name | COLPROB1 |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999') and <br> ((COLHAD = '2') or (COL2 = ' 6 ') or (COL_YR = (current year -10 ) and COL_MT It current month) or (COL_YR It (current year - 10)) or (COLT = '4' and COLN ge '11' and COL2 IN ('7','9'))) and <br> ((SIGHAD = '2') or (SIG2 IN ('5','6')) or (SIG_YR = (current year -5) and SIG_MT It current month) or (SIG_YR It (current year -5)) or (SIGT = ' 3 ' and SIGN gt ' 60 ') or (SIGT = '4' and SIGN ge '6' and SIG2 IN (' 7 ','9'))) and <br> ((CTHEARD = 2) or (CTHADEV = 2) or (CT2 IN ('5','6')) or (CT_YR = (current year -5) and CT_MT It current month) or (CT_YR It (current year -5)) or (CTT = ' 3 ' and CTN gt ' 60 ') or (CTT = '4' and CTN ge ' 6 ' and CT2 IN ('7','9' 9 ')) and <br> ((HFOBHAD = '2') or (RHFO2 IN (' 2 ', '3', '4', '5',' $6^{\prime}$ ')) or (RHFO2_YR = (current year -1 ) and RHFO2_MT It current month) or (RHFO2_YR It (current year - 1)) or (RHFO2T = ' 2 ' and RHFŌ2N gt '52') or (RHFO2T = '3' and RHFO2N gt ' 12 ') or (RHFO2T = '4' and RHFO2N ge '2' and RHFO2 IN ( ${ }^{\prime} 7$ ','9'))) |
| Universe-text | 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, or home blood stool/FIT test in the last year |
| Question Text | 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? |
| Answer Codes | 1. Yes <br> 2. No Refused Don't Know |
| Question Type | Yes/No |
| Field Pane Description Recommend colorectal test |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions | <1> [goto COLKIND1] <br> <2,R,D> [goto next section] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp |  |


| Module | 30 |
| :--- | :--- |
| Section Name | Cancer Screening |
| Part |  |
| Question ID | NAF.770_00.000 |
| Variable Name | COLKIND1 |
| Universe | HHSTAT4='S' and (AGE GE '040' and AGE not IN ('997','999')) and COLPROB1(e)='1' |
| Universe-text | Sample adults 40+ who have had particular tests recommended to look for problems in <br> the colon and who have NOT had a colonoscopy in the past 10 years, sigmoidoscopy in <br> the past 5 years, CT colonography in the past 5 years, or home blood stool/FIT test in <br> the last year and who had another type of test recommended |
|  | Which tests to check for colon cancer did the doctor or other health professional <br> recommend to you? Possible tests include stool blood or fecal occult blood or FIT test; <br> sigmoidoscopy; colonoscopy; CT colonography or virtual colonoscopy; or other. <br> Question Text <br>  <br> *Enter all that apply, separate with commas. |
|  | 1. Stool blood test/fecal occult blood/FIT test <br> 2. Sigmoidoscopy <br> 3. Colonoscopy <br> 4. CT colonography/virtual colonoscopy <br> 5. Other |
| Refused |  |
| Don't know |  |

