
NSOC IV - Round 12 (ALL)

Section LG [WEB PORTAL LOGIN/AUTHENTICATION/CONSENT]

Sequence: 0

BOX LG1

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CATI, go to Section CA – Care Activities.
Otherwise, go to LG1.

LG1

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display entry box with spaces for 8 characters.
Display “Start” button.

If browser is Internet Explorer, display disclaimer below banner: “Note to Internet Explorer users: We have found the questions do not work as well with the Internet Explorer web browser. If you are using IE and can switch to another browser (such as Chrome, Firefox, Safari or Edge), please do so before logging in.”

If currently displaying in English, display in the top right corner of the screen a link for “Versión en español”.
Else if currently displaying in Spanish, display in the top right corner of the screen a link for “View in English”.

QUESTION TEXT:

To begin your survey, please enter your unique login and tap or click “Start.”

Login:

PROGRAMMER INSTRUCTIONS:

If incorrect LOGIN ID entered at LG1, display message: “The login you entered is incorrect. Please try again. If you continue to have trouble, please contact us at (855) 421-1182 or NSOC@westat.com.”
Otherwise, go to BOX LG2.

Set LGLANG = 1 (ENGLISH) if portal is viewed in English.
Else set LGLANG = 2 (SPANISH) if portal is viewed in Spanish.

BOX LG2

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If first time logged in and status <> ST (Started), CO (Complete), or IE (Ineligible), go to LG2.
Else if status = I3 (Ineligible Interview – Minor or Other Ineligible), go to LG5.
Else if status = CO (Complete) or IE (Ineligible), display message “Thank you. Your questionnaire has been received. For further assistance, please contact us at NSOC@westat.com or 855-421-1182.”
Otherwise if previously logged in or status=ST (Started), go to LG7.

LG2

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display "Next" button.

QUESTION TEXT:

Welcome to the National Study of Caregiving. This interview takes about 30 minutes to complete. Questions will ask about your experience helping {SP First Name} {SP Last Name} and about your own life and activities. Your participation in this study is voluntary. You may choose not to answer any question or stop at any time. Your answers will be kept confidential and used only for research purposes.

In some families, we have asked more than one person to complete the survey. Before you begin, please confirm that your first name is [CG FIRST NAME].

CODES

1	Yes	LG4
2	No	

LG3

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

QUESTION TEXT:

Please check the materials you are using to login to make sure they are addressed to you. If you continue to have trouble, please contact us at (855) 421-1182 or NSOC@westat.com.

PROGRAMMER INSTRUCTIONS:

Session ends.

LG4

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display "Next" button.

QUESTION TEXT:

You must be age 18 or older to participate. Please confirm your age.

CODES

1	Yes, I am age 18 or older	LG6
2	No, I am not age 18 or older	LG5

LG5

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

QUESTION TEXT:

Thank you for your interest in the National Study of Caregiving. Unfortunately you are not eligible to participate. If you have any questions, please contact us at (855) 421-1182.

PROGRAMMER INSTRUCTIONS:

Set result code = 13 (Ineligible Interview – Minor or Other Ineligible)
Session ends.

LG6

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display PRELOADED PIN (series of 4 letters and/or numbers each in its own box).
Display "Start" button.

QUESTION TEXT:

If you are not able to complete the survey in one session, you will need your PIN to return. To protect the confidentiality of your responses, your session will end after 15 minutes of inactivity.

Please make a note of your PIN: {PRELOADED PIN}

PROGRAMMER INSTRUCTIONS:

Go to Section CA – Care Activities.
M3 will launch Blaise displaying the same language displayed in LG.

LG7

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display 4 entry boxes, one for each number/letter in the PIN.
Display “Start” button.
Display “Forgot PIN” link.

QUESTION TEXT:

To continue your survey, please enter your PIN below and tap or click “Start”.
Select “Forgot PIN” to request that your PIN be sent to you.

PIN:

PROGRAMMER INSTRUCTIONS:

If CORRECT PIN entered in LG7, go to FIRST UNANSWERED QUESTION
If INCORRECT PIN entered in LG7, go to LG8.
If FORGOT PIN selected in LG7 and there is an active email on file, display message “Your login and PIN will be sent to the email we have on file. If you have any questions, please contact us at (855) 421-1182 or NSOC@westat.com.” and session ends.
If FORGOT PIN selected in LG7 and there is not an active email on file, display message "We do not have an email on file. Please contact us at NSOC@westat.com or 855-421-1182 for further assistance."

LG8

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

QUESTION TEXT:

The PIN you entered is incorrect. Please log back in and enter the correct PIN. If you continue to have trouble, please contact us at (855) 421-1182 or NSOC@westat.com.

PROGRAMMER INSTRUCTIONS:

Session ends.

NSOC IV - Round 12 (ALL)

Section CA [CARE ACTIVITIES]

Sequence: 2

CA1PRE

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

If preloaded SP DECEASED flag = 1 (YES) display "of {his/her} life".
Otherwise display ", that is since {CURRENT DATE - 1 MONTH}," with date as "Month, day" with month spelled out.

If CATI and preloaded SP DECEASED flag <> 1 (YES), display INSTINT "SELECT {SP} IS DECEASED IF RESPONDENT VOLUNTEERS THAT {SP} IS DECEASED" and "OTHERWISE" and response code 7 "SP IS DECEASED".
Else if CATI use null display.
Else if SAQ and preloaded SP DECEASED flag <> 1 (YES), display "If {he/she} has recently passed away, please select Update record." and response code 7 "Update record".
Otherwise, display "and then Next" and do not display "If {he/she} has recently passed away, please select Update record." and response code 7 "Update record".

QUESTION TEXT:

```
QUESTION
"First we have a few questions about ways you may have helped {SP} in the last month {of {his/her} life /, that is since {CURRENT DATE - 1 MONTH}}, because of {his/her} health and functioning."

INSTINT
"{SELECT {SP} IS DECEASED IF RESPONDENT VOLUNTEERS THAT {SP} IS DECEASED}
{OTHERWISE }SELECT CONTINUE"

SAQ
"The first few questions ask about ways you may have helped {SP} in the last month {of {his/her} life /, that is since {CURRENT DATE - 1 MONTH}}, because of {his/her} health and functioning."

INSTRESP
"Please select Continue {and then Next}.
{If {he/she} has recently passed away, please select Update record.}"
```

CODES

- 1 "CONTINUE" SAQ "Continue"
- 7 "{SP} IS DECEASED" SAQ "{Update record}"

PROGRAMMER INSTRUCTIONS:

Allow SK.
If preloaded SP DECEASED flag = 1 (YES) or CA1PRE = 7 (SP IS DECEASED/Update record), set SP DECEASED flag = 1 (YES).

Set SP MONTH OF DEATH with preloaded NHATS SP death MONTH.
Set SP YEAR OF DEATH with preloaded NHATS SP death YEAR .

If (CA1PRE = 1 (CONTINUE) or SK) and preloaded SP DECEASED flag = 1 (YES) and (preloaded SP MONTH OF DEATH or preloaded SP YEAR OF DEATH = NULL), go to CA1PRE1.
Else if CA1PRE = 1 (CONTINUE) or SK, go to CA1.
Otherwise, go to CA1PRE1.

If a breakoff occurs at any time after the NSOC interview has been launched, set Interview Status = ST (Started).

CA1PRE1

VARIABLE NAME(S) AND LABEL(S):

cca12mthdied C12 CA1PRE1 MONTH SP DIED

DISPLAY INSTRUCTIONS:

Display CA1PRE1 and CA1PRE2 on the same screen horizontally.
Use watermark "MM"

If CA1PRE = 7 (SP IS DECEASED), display "I'm sorry to hear that." and "Please accept our condolences."
Otherwise, use null display.

QUESTION TEXT:

QUESTION

"{I'm sorry to hear that.} We would like to update our study records so that we can ask some questions about ways you may have helped {SP} in the last month of {his/her} life because of {his/her} health and functioning. In what month and year did {SP} die?"

INSTINT

"ENTER MONTH AND 4-DIGIT YEAR"

SAQ

"{Please accept our condolences.}"

We would like to update our study records so that we can ask some questions about ways you may have helped {SP} in the last month of {his/her} life because of {his/her} health and functioning. In what month and year did {SP} die?"

ENTER NUMBER

Range 1 to 12

REFUSED

DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

CA1PRE2

VARIABLE NAME(S) AND LABEL(S):

cca12yrdied C12 CA1PRE2 YEAR SP DIED

DISPLAY INSTRUCTIONS:

Display CA1PRE1 and CA1PRE2 on the same screen horizontally.
Use watermark "YYYY"

QUESTION TEXT:

QUESTION

""

ENTER NUMBER

REFUSED

DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Hard Range: 2020 to CURRENT YEAR

Hard edit: combined month and year cannot be later than current date.

If CATI, display "DATE ENTERED CANNOT BE LATER THAN CURRENT DATE. VERIFY WITH RESPONDENT AND RE-ENTER ANSWER."

If CATI, soft range: CURRENT YEAR-1 to CURRENT YEAR

If CATI, and preloaded SP DECEASED flag <> 1 (YES) and combined month and year is before date of current round NHATS SP interview, display soft error message "CHECK DATE OF DEATH, IT SHOULD NOT BE BEFORE DATE OF SP INTERVIEW".

If SAQ, enforce hard errors but do not display error message.

If SAQ, do not enforce or display soft errors.

Set SP DECEASED flag = 1 (YES).

Set SP MONTH OF DEATH = CA1PRE1.

Set SP YEAR OF DEATH = CA1PRE2.

CA1

VARIABLE NAME(S) AND LABEL(S):

cca12hwofthcs

C12 CA1 HOW OFT HELP WITH CHORES

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "have done" and "{of {his/her} life}".

Otherwise, display "do".

If CA1PRE=7, display "Now, we have a few questions about ways you may have helped {SP} in the last month {of {his/her} life} because of {his/her} health and functioning."

QUESTION TEXT:

QUESTION

"{Now, we have a few questions about ways you may have helped {SP} in the last month {of {his/her} life} because of {his/her} health and functioning.}

Let's start with chores you may {do/have done} around {SP}'s home. This includes laundry, cleaning, or making hot meals.

In the last month {of {his/her} life}, how often did you help {SP} with laundry, cleaning, or making hot meals or do these chores for {him/her}? Would you say every day, most days, some days, rarely, or never?"

SAQ

"{Now, we have a few questions about ways you may have helped {SP} in the last month {of {his/her} life} because of {his/her} health and functioning.}

Let's start with chores you may {do/have done} around {SP}'s home.

In the last month {of {his/her} life}, how often did you help {SP} with laundry, cleaning, or making hot meals or do these chores for {him/her}?"

CODES

- | | |
|---|-----------------------------|
| 1 | "EVERY DAY" SAQ "Every day" |
| 2 | "MOST DAYS" SAQ "Most days" |
| 3 | "SOME DAYS" SAQ "Some days" |
| 4 | "RARELY" SAQ "Rarely" |
| 5 | "NEVER" SAQ "Never" |
| | REFUSED |
| | DON'T KNOW |

CA2

VARIABLE NAME(S) AND LABEL(S):

cca12hwoftshp C12 CA2 HOW OFTEN SHOPPED FOR SP

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "{of {his/her} life}".

QUESTION TEXT:

QUESTION

"In the last month {of {his/her} life}, how often did you shop with {SP} for groceries or personal items or do {his/her} shopping for {him/her}? Would you say every day, most days, some days, rarely, or never?"

SAQ

"In the last month {of {his/her} life}, how often did you shop with {SP} for groceries or personal items or do {his/her} shopping for {him/her}?"

CODES

- | | |
|---|-----------------------------|
| 1 | "EVERY DAY" SAQ "Every day" |
| 2 | "MOST DAYS" SAQ "Most days" |
| 3 | "SOME DAYS" SAQ "Some days" |
| 4 | "RARELY" SAQ "Rarely" |
| 5 | "NEVER" SAQ "Never" |
| | REFUSED |
| | DON'T KNOW |

CA3

VARIABLE NAME(S) AND LABEL(S):

cca12hlpordmd C12 CA3 EVER HELP ORDER MEDICINES

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “of {his/her} life”.
If SP DECEASED flag = 1 (YES), display “did” for Response 7.
Otherwise, display "does" for Response 7.

QUESTION TEXT:

"In the last month {of {his/her} life}, did you ever help {SP} order {his/her} prescribed medicines or order these for {him/her}?"

CODES

- 1 “YES”SAQ “Yes”
- 2 “NO”SAQ “No”
- 7 “{SP} {DOES/DID} NOT TAKE ANY PRESCRIBED
MEDICINES”SAQ “{SP} {does/did} not take any
prescribed medicines”
REFUSED
DON'T KNOW

CA4

VARIABLE NAME(S) AND LABEL(S):

cca12hlpbnkng C12 CA4 HELP WTH BILLS OR BANKING

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “{of {his/her} life}”.

QUESTION TEXT:

"In the last month {of {his/her} life}, did you ever help {SP} with handling bills or banking or do this for {him/her}?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
REFUSED
DON'T KNOW

BOX CA5

VARIABLE NAME(S) AND LABEL(S):

If CA2 = 1, 2, 3, 4 (HELPS SHOP) or CA3 = 1 (YES, ORDER MEDS) or CA4 = 1 (YES, HANDLE BILLS), go to CA5.
Otherwise, go to CA6.

CA5

VARIABLE NAME(S) AND LABEL(S):

cca12cmpggrcry	C12 CA5A GO ONLINE SHOP FR GROC
cca12cmpordrx	C12 CA5B GO ONLINE ORDER MEDS
cca12cmpbnkng	C12 CA5C GO ONLINE BILLS BANKNG

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "{of {his/her} life}".

If CA2 = 1, 2, 3, or 4 (HELPS SHOP), display CA5a.
If CA3 = 1 (YES, ORDER MEDS), display CA5b.
IFCA4 = 1 (YES, HANDLE BILLS), display CA5c.

Display CA5A-C on the same screen

Display as a stem at the top of the screen: "In the last month {of {his/her} life}, did you go on the Internet or online to..."

QUESTION TEXT:

QUESTION

"In the last month {of {his/her} life}, did you go on the Internet or online to..."

{variable text [a-c]}"

{RESPONSE [1] a. "shop for groceries or personal items for {SP}?"

{RESPONSE [2] b. "order medicines for {him/her}?"

{RESPONSE [3] c. "handle bills or do banking for {him/her}?"

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

CA6

VARIABLE NAME(S) AND LABEL(S):

cca12hwoftpc

C12 CA6 HOW OFT HELP PERS CARE

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “{of {his/her} life}”.

QUESTION TEXT:

QUESTION

"Next, I have a few questions about hands-on assistance that you may have given {SP} in the last month {of {his/her} life}.

In the last month {of {his/her} life}, how often did you help {SP} with personal care such as eating, showering or bathing, dressing or grooming, or using the toilet? Would you say every day, most days, some days, rarely, or never?"

SAQ

"The next few questions are about hands-on assistance that you may have given {SP} in the last month {of {his/her} life}.

In the last month {of {his/her} life}, how often did you help {SP} with personal care such as eating, showering or bathing, dressing or grooming, or using the toilet?"

CODES

- 1 "EVERY DAY" SAQ "Every day"
 - 2 "MOST DAYS" SAQ "Most days"
 - 3 "SOME DAYS" SAQ "Some days"
 - 4 "RARELY" SAQ "Rarely"
 - 5 "NEVER" SAQ "Never"
- REFUSED
DON'T KNOW

CA6B

VARIABLE NAME(S) AND LABEL(S):

cca12hlpteeth

C12 CA6B1 HELP CARE FOR TEETH (PREVIOUSLY CA11F)

cca12hlpfeet

C12 CA6B2 HELP CARE FOR FEET (PREVIOUSLY CA11G)

DISPLAY INSTRUCTIONS:

Display CA6B1-2 on the same screen.

If SP DECEASED flag = 1 (YES), display “{of {his/her} life}”.

Display as a stem at the top of the screen: “In the last month {of {his/her} life}, did you help {SP}...”.

QUESTION TEXT:

QUESTION

“In the last month {of {his/her} life}, did you help {SP}...”

{variable text [a-b]}

RESPONSE [1] a. “care for {his/her} teeth or dentures?”

RESPONSE [2] b. "care for {his/her} feet, like clipping nails?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

CA7

VARIABLE NAME(S) AND LABEL(S):

cca12hwofthom C12 CA7 HOW OFT HLP GTNG ARD HOME

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "{of {his/her} life}".

QUESTION TEXT:

QUESTION

"In the last month {of {his/her} life}, how often did you help {SP} get around, that is, getting in and out of bed, getting around inside {his/her} home, or leaving {his/her} home to go outside? Would you say every day, most days, some days, rarely, or never?"

SAQ

"In the last month {of {his/her} life}, how often did you help {SP} get around, that is, getting in and out of bed, getting around inside {his/her} home, or leaving {his/her} home to go outside?"

CODES

- 1 "EVERY DAY" SAQ "Every day"
- 2 "MOST DAYS" SAQ "Most days"
- 3 "SOME DAYS" SAQ "Some days"
- 4 "RARELY" SAQ "Rarely"
- 5 "NEVER" SAQ "Never"
- REFUSED
- DON'T KNOW

CA9

VARIABLE NAME(S) AND LABEL(S):

cca12hwoftdrv C12 CA9 HOW OFTEN DROVE SP

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "{of {his/her} life}".

QUESTION TEXT:

QUESTION

“In the last month {of {his/her} life}, how often did you drive {SP} places? Would you say every day, most days, some days, rarely, or never?”

SAQ

“In the last month {of {his/her} life}, how often did you drive {SP} places?”

CODES

- 1 “EVERY DAY” SAQ “Every day”
 - 2 “MOST DAYS” SAQ “Most days”
 - 3 “SOME DAYS” SAQ “Some days”
 - 4 “RARELY” SAQ “Rarely”
 - 5 “NEVER” SAQ “Never”
- REFUSED
DON'T KNOW

CA10

VARIABLE NAME(S) AND LABEL(S):

cca12hwofcott

C12 CA10 OFTN WENT ON OTH TRANSPR

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “{of {his/her} life}”.

QUESTION TEXT:

QUESTION

“In the last month {of {his/her} life}, how often did you go with {SP} in a van, shuttle or cab, or take public transportation (the bus, subway, train, or light rail) with {him/her}?”

[Would you say every day, most days, some days, rarely, or never?]

SAQ

“In the last month {of {his/her} life}, how often did you go with {SP} in a van, shuttle or cab, or take public transportation (the bus, subway, train, or light rail) with {him/her}?”

CODES

- 1 “EVERY DAY” SAQ “Every day”
 - 2 “MOST DAYS” SAQ “Most days”
 - 3 “SOME DAYS” SAQ “Some days”
 - 4 “RARELY” SAQ “Rarely”
 - 5 “NEVER” SAQ “Never”
- REFUSED
DON'T KNOW

CA11

VARIABLE NAME(S) AND LABEL(S):

cca12hlpmed	C12 CA11A KEEP TRACK OF MEDS
cca12hlpshot	C12 CA11B TAKE SHOTS OR INJECTNS
cca12hlpmdtk	C12 CA11C MANAGE MEDICAL TASKS
cca12hlpskin	C12 CA11D HELP W SKIN CARE WOUNDS (PREVIOUSLY CA11H)

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, use grid display.
Else if SAQ mobile layout, display on one screen without grid display.

If SP DECEASED flag = 1 (YES), display "{of {his/her} life}".

QUESTION TEXT:

QUESTION
"The next few questions are about help related to {SP}'s health care treatments.

In the last month {of {his/her} life}, did you ever help {SP}...

{variable text [a-d]}"

RESPONSE [1] a. "keep track of {his/her} medications?"
RESPONSE [2] b. "take shots or injections?"
RESPONSE [3] c. "manage medical tasks like ostomy care, IVs, or testing blood?"
RESPONSE [4] d. "with skin care related to wounds or sores?"

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

BOX CA11A

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If any response CA11a-d = 1 (YES) go to CA11A1.
Otherwise, go to CA11A2.

CA11A1

VARIABLE NAME(S) AND LABEL(S):

cca12training C12 CA11A1 MED PROVIDERS GIVE TRAINING

DISPLAY INSTRUCTIONS:

If SP DECEASED flag=1 (YES), display “of {his/her} life”.

QUESTION TEXT:

"Did {SP's} medical providers give you the training you needed to help {him/her} with these health treatments in the last month {of (his/her) life}?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO OR NOT ENOUGH" SAQ "No or not enough"
REFUSED
DON'T KNOW

CA11A2

VARIABLE NAME(S) AND LABEL(S):

cca12hlpexrcs C12 CA11A2A HELP WITH EXERCISES (PREVIOUSLY CA11D)

cca12hlpdiet C12 CA11A2B HELP WITH A SPECIAL DIET (PREV CA11E)

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, use grid display.
Else if SAQ mobile layout, display on one screen without grid display

If SP DECEASED flag = 1 (YES), display "{of {his/her} life}".

QUESTION TEXT:

QUESTION
 "In the last month {of {his/her} life}, did you ever help {SP}...
 {variable text [a-b]}"

RESPONSE [1] a. "with exercises {he/she} was supposed to do?"
 RESPONSE [2] b. "with a special diet?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

BOX CA15

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CA1 = 5 (NEVER HELP WITH HH ACTIVITIES), DK, RF, or SK and CA2 = 5 (NEVER HELP WITH SHOPPING), DK, RF, or SK and CA3 = 2 (NO HELP WITH MEDS), 7 (SP DOES NOT TAKE MEDS) DK, RF, or SK and CA4 = 2 (NO HELP WITH HANDLING BILLS), DK, RF, or SK and CA6 = 5 (NEVER HELP WITH PERSONAL CARE), DK, RF, or SK AND CA6Ba-b=2 (NO HELP WITH GROOMING), DK, RF, or SK AND CA7 = 5 (NEVER HELP WITH GETTING AROUND), DK, RF, or SK AND CA9 = 5 (NEVER HELP DRIVING), DK, RF, or SK and CA10 = 5 (NEVER GO WITH SP), DK, RF, or SK and CA11a-d = 2 (NO HELP WITH HEALTH TREATMENTS) DK, RF, or SK and CA11A2a-b=2 (NO HELP WITH EXERCISE or DIET), DK, RF, or SK go to CA15.

Otherwise, set HELPED LAST MONTH flag = 1 (YES) and go to Section DC - Duration of Care.

CA15

VARIABLE NAME(S) AND LABEL(S):

cca12hlp1styr

C12 CA15 HLPED W ACTIVITY LAST YR

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES) and ((SP MONTH OF DEATH or SP YEAR OF DEATH) = RF or DK or SK), display "of {his/her} life".

Else if SP DECEASED flag = 1 (YES), display "of {his/her} life" and ", that is," and "between {SP MONTH OF DEATH SP YEAR OF DEATH - 1 YEAR and SP MONTH OF DEATH SP YEAR OF DEATH}" with month spelled out.

Otherwise, display ", that is," and "since {CURRENT DATE - 1 YEAR}, with date as "Month year" with month spelled out.

Display date as "Month year" with month spelled out.

If CATI, underline year in question text "... in the last year...".

QUESTION TEXT:

QUESTION

"You said that in the last month {of {his/her} life} you didn't help {SP} with any of the activities we just talked about. Did you help {SP} with any of these activities in the last year {of {his/her} life}{, that is,}{since {CURRENT DATE - 1 YEAR} / between {SP MONTH OF DEATH SP YEAR OF DEATH - 1 YEAR and SP MONTH OF DEATH SP YEAR OF DEATH} }?"

SAQ

"It looks like in the last month {of {his/her} life} you didn't help {SP} with any of the activities we just asked about. Did you help {SP} with any of these activities in the last YEAR {of {his/her} life}{, that is,}{since {CURRENT DATE - 1 YEAR} / between {SP MONTH OF DEATH SP YEAR OF DEATH - 1 YEAR and SP MONTH OF DEATH SP YEAR OF DEATH} }?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If CA15=1 (YES), set HELPED IN PREVIOUS MONTHS flag = 1 (YES).
Else if CG LAST NSOC flag = 1 (YES) and CA15=2 (NO), RF, DK, or SK, set NO HELP PREVIOUS YEAR flag = 1 (YES).

BOX CA16A

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CG LAST NSOC flag <>1 and CAREGIVER SMPCG flag = 1 (YES) and CA15=2 (NO), RF, DK, or SK, set interview Status to IE (Ineligible - Did not help SP in last year), and go to Section CN - Closing.
Otherwise, go to CA16A.

CA16A

VARIABLE NAME(S) AND LABEL(S):

cca121stmhlpd C12 CA16A LAST MONTH HELPED (PREVIOUSLY CA16)

DISPLAY INSTRUCTIONS:

Display CA16A and CA16B on the same screen horizontally.
Use watermark "MM"

QUESTION TEXT:

QUESTION
"What was the last month and year that you helped {SP} with any of these activities?"
INSTANT
"ENTER MONTH AND 4-DIGIT YEAR"

ENTER NUMBER

Range 1 to 12
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

CA16B

VARIABLE NAME(S) AND LABEL(S):

cca12lstyrhlpd C12 CA16B LAST YEAR HELPED

DISPLAY INSTRUCTIONS:

Display CA16A and CA16B on the same screen horizontally.
Use watermark "YYYY"

QUESTION TEXT:

QUESTION

""

ENTER NUMBER

Range	2011 to 2023
Soft Range	2019 to 2022
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Hard edit: combined month and year cannot be later than the current date.
If CATI, display "DATE ENTERED CANNOT BE LATER THAN CURRENT DATE. VERIFY WITH RESPONDENT AND RE-ENTER ANSWER."

If SAQ, do not use hard range error message.

Go to Section DC, Duration of Care.

Flag Variables Set in the CA Section

VARIABLE NAME(S) AND LABEL(S):

fl12help1stmth	C12 F BOXCA15 SP HELPED LAST MONTH
fl12helpyear	C12 F CA15 HELPED SP IN PREVIOUS YEAR
fl12nohelpyear	C12 F CA15 DID NOT HELP SP IN PREVIOUS YEAR

NSOC IV - Round 12 (ALL)

Section DC [DURATION OF CARE]

Sequence: 3

DC1

VARIABLE NAME(S) AND LABEL(S):

cdc12hlpshed C12 DC1 HELP ON REGULAR SCHEDULE

DISPLAY INSTRUCTIONS:

If HELPED IN PREVIOUS MONTHS flag = 1 (YES) or NO HELP PREVIOUS YEAR flag = 1 (YES) or SP DECEASED flag = 1 (YES), display "that you helped {him/her}" .

Otherwise, use null display.

QUESTION TEXT:

QUESTION
"Thinking about all of the ways you helped {SP} in the last month {that you helped {him/her}}, did you help on a regular schedule or did it vary? By regular schedule, we mean the same days and times every week."

SAQ
"Thinking about all of the ways you helped {SP} in the last month {that you helped {him/her}}, did you help on a regular schedule or did it vary?"

INSTRESP
"Regular schedule means the same days and times every week."

CODES

- 1 "REGULAR SCHEDULE" SAQ "Regular schedule"
- 2 "VARIED" SAQ "Varied" DC3
- REFUSED DC6
- DON'T KNOW DC3

PROGRAMMER INSTRUCTIONS:

If DC1 = SK, go to DC3.

DC2

VARIABLE NAME(S) AND LABEL(S):

cdc12hlpdyswk C12 DC2 NUMB OF DAYS PER WK HELP

DISPLAY INSTRUCTIONS:

If SAQ, display "days" next to response field.

QUESTION TEXT:

QUESTION
"How many days per week did you help {him/her}?"

INSTINT

“ENTER NUMBER OF DAYS PER WEEK”

ENTER NUMBER

Range	1 to 7
REFUSED	DC6
DON'T KNOW	DC6

PROGRAMMER INSTRUCTIONS:

If any response other than DK or RF or SK entered, go to DC4.
If SAQ, do not display hard range error message.

DC3

VARIABLE NAME(S) AND LABEL(S):

cdc12hlpdysmt C12 DC3 NUMB DAYS HELPD LAST MNTH

DISPLAY INSTRUCTIONS:

If HELPED IN PREVIOUS MONTHS flag = 1 (YES) or NO HELP PREVIOUS YEAR flag = 1 (YES) or SP DECEASED flag = 1 (YES), display "that you helped {him/her}".

Otherwise, use null display.

If SAQ, display “days” next to response field.

QUESTION TEXT:

QUESTION

“In the last month {that you helped {him/her}}, how many days altogether did you help {SP}?”

INSTINT

“ENTER NUMBER OF DAYS PER MONTH”

ENTER NUMBER

Range	1 to 31
REFUSED	DC6
DON'T KNOW	DC6

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

DC4

VARIABLE NAME(S) AND LABEL(S):

cdc12hlphrsdy C12 DC4 NUMB HOURS HELPED PER DAY

DISPLAY INSTRUCTIONS:

If SAQ, display “hours” next to response field.

QUESTION TEXT:

QUESTION

“On days when you helped {him/her}, about how many hours did you spend helping?”

INSTINT

"ENTER NUMBER OF HOURS PER DAY
IF LESS THAN 1 HOUR, ENTER 1"

INSTRESP

"If you spent less than 1 hour, enter 1."

ENTER NUMBER

Range	1 to 24
REFUSED	DC6
DON'T KNOW	DC6

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

DC5

VARIABLE NAME(S) AND LABEL(S):

cdc12h1phrmvf C12 DC5 VERIFY TOTAL HRS HELP MNTH

DISPLAY INSTRUCTIONS:

If DC1 = 1 (REGULAR SCHEDULE}, multiply number entered at DC2 (DAYS PER WEEK) by number entered at DC4 (HOURS PER DAY) by 4 [(DC2*DC4)*4]] and display calculated number of hours.

Else if DC1 = 2 (VARIED), RF, DK, or SK multiply number entered at DC3 (DAYS LAST MONTH) by number entered at DC4 (HOURS ON DAYS HELPED) and display calculated number of hours.

IF HELPED IN PREVIOUS MONTHS flag = 1 (YES) or NO HELP PREVIOUS YEAR flag = 1 (YES) or SP DECEASED flag = 1 (YES), display "in the last month that you helped {him/her}".
Otherwise, display "last month".

QUESTION TEXT:

QUESTION

“So that adds up to about {CALCULATED NUMBER OF HOURS} hours {last month/in the last month that you helped {him/her}}. Does that sound about right?”

SAQ

“So that adds up to about {CALCULATED NUMBER OF HOURS} hours {last month/in the last month that you helped {him/her}}. Does that seem about right?”

CODES

1	"YES" SAQ "Yes"	BOX DC7
2	"NO" SAQ "No"	
	REFUSED	
	DON'T KNOW	

DC6

VARIABLE NAME(S) AND LABEL(S):

cdc12h1phrlmt

C12 DC6 HOURS HELPED IN MONTH

DISPLAY INSTRUCTIONS:

If HELPED IN PREVIOUS MONTHS flag = 1 (YES) or NO HELP PREVIOUS YEAR flag = 1 (YES) or if SP DECEASED flag = 1 (YES), display "in the last month that you helped {him/her}".

Otherwise, display "last month".

If SAQ, display "hours" next to response field.

QUESTION TEXT:

QUESTION

"About how many hours altogether {last month/in the last month that you helped {him/her}} would you say that you helped?"

INSTINT

"ENTER NUMBER OF HOURS
IF LESS THAN 1 HOUR, ENTER 1"

INSTRESP

"If you spent less than 1 hour, enter 1."

ENTER NUMBER

Range

1 to 744

REFUSED

DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

BOX DC7

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CA6 = 5 (NEVER HELPED WITH PERSONAL CARE), RF, DK, or SK and CA7 = 5 (NEVER HELPED GET AROUND), RF, DK, or SK, go to BOX DC9.

Otherwise, go to DC7.

DC7

VARIABLE NAME(S) AND LABEL(S):

cdc12h1phrpc

C12 DC7 HRS PERS CARE GET ARND

DISPLAY INSTRUCTIONS:

If DC6 > 0, display hours from DC6.
Else if DC1 = 1 (REGULAR SCHEDULE) and DC2 > 0 and DC4 > 0 and DC5 = 1 (CALCULATED NUMBER CONFIRMED), multiply number entered at DC2 (DAYS PER WEEK) by number entered at DC4 by 4 and display calculated number of hours.

Else if DC1 = 2 (VARIED), DK, or SK and DC3 > 0 and DC4 > 0 and DC5 = 1 (CALCULATED NUMBER CONFIRMED), multiply number entered at DC3 (DAYS LAST MONTH) by number entered at DC4 (HOURS ON DAYS HELPED) and display calculated number of hours.
Else if DC6 = DK, RF, or SK, use null display.

If SP DECEASED flag = 1 (YES), display "in the last month that you helped {him/her}".
Otherwise, display "last month".

If CA6 = 1, 2, 3, or 4, display "personal care".
If CA7 = 1, 2, 3, or 4, display "helping {him/her} get around".
If both "personal care" and "helping {him/her} get around" are displayed, also display "and".

If SAQ, display "hours" next to response field.

QUESTION TEXT:

QUESTION
"Of the {CALCULATED NUMBER OF HOURS/HOURS FROM DC6} hours you helped {SP} {last month/in the last month that you helped {him/her}}, about how many were spent helping just with {personal care} {and } {helping {him/her} get around}?"
INSTANT
"ENTER NUMBER OF HOURS"

ENTER NUMBER

Range 0 to 744
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Number of hours entered cannot exceed total number of hours helped in last month: If DC5 =1 , do not allow greater than CALCULATED NUMBER OF HOURS. Else if DC6 > 0 do not allow greater than DC6.
If CAT1 and maximum exceeded , display error message "NUMBER OF HOURS HELPED WITH THESE ACTIVITIES CANNOT EXCEED TOTAL NUMBER OF HOURS HELPED IN MONTH. VERIFY WITH RESPONDENT AND RE-ENTER ANSWER OR CLICK BACK TO CHANGE PREVIOUS ANSWER."
Else if SAQ, enforce error but do not display the error message.

If SAQ, do not display hard range error message.

If number entered at DC7, go to BOX DC9.

DC8

VARIABLE NAME(S) AND LABEL(S):

cdc12h1phrpce

C12 DC8 EST PERS CARE GET ARND

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "in the last month that you helped {him/her}".
Otherwise, display "last month".

If CA6 = 1, 2, 3, or 4, display "personal care".

If CA7 = 1, 2, 3, or 4, display "helping {him/her} get around".

If both "personal care" and "helping {him/her} get around" are displayed, also display "and".

QUESTION TEXT:

QUESTION

"If you had to guess, would you say less than half, about half, more than half, or nearly all of the hours you helped {SP} {last month/in the last month that you helped {him/her}} were for {personal care} {and} {helping {him/her} get around}?"

SAQ

"If you had to guess, what share of the hours you helped {SP} {last month/in the last month that you helped {him/her}} were for {personal care} {and} {helping {him/her} get around}?"

CODES

- 1 "LESS THAN HALF" SAQ "Less than half"
 - 2 "ABOUT HALF" SAQ "About half"
 - 3 "MORE THAN HALF" SAQ "More than half"
 - 4 "NEARLY ALL" SAQ "Nearly all"
- REFUSED
DON'T KNOW

BOX DC9

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CG LAST NSOC flag = (YES) go to DC13.
Otherwise, go to DC9.

DC9

VARIABLE NAME(S) AND LABEL(S):

cdc12h1pyrpls C12 DC9 HELPED LONGER THAN A YEAR

DISPLAY INSTRUCTIONS:

If HELPED IN PREVIOUS MONTHS flag = 1 (YES) or SP DECEASED flag = 1 (YES), display "Thinking back from

the last month you helped {SP}, had you".
Otherwise, display "Have you".

QUESTION TEXT:

"{Thinking back from the last month you helped {SP}, had you/Have you} been helping {SP} for a year or longer?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

BOX DC10

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If DC9 = 1 (YES), go to BOX DC11.
Else if DC9=2 (NO), DK, RF, or SK, go to DC10

DC10

VARIABLE NAME(S) AND LABEL(S):

cdc12h1pmthst C12 DC10 MONTH STARTED HELPING

DISPLAY INSTRUCTIONS:

Display DC10 and DC10b on the same screen horizontally.
Use watermark "MM".

QUESTION TEXT:

QUESTION
"What month and year did you start helping {SP}?"
INSTANT
"ENTER MONTH AND 4-DIGIT YEAR"

ENTER NUMBER

Range 1 to 12
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

DC10b

VARIABLE NAME(S) AND LABEL(S):

cdc12hlpyearst C12 DC10B YEAR STARTED HELPING

DISPLAY INSTRUCTIONS:

Display DC10 and DC10b on the same screen horizontally.
Use watermark "YYYY".

QUESTION TEXT:

QUESTION
""

ENTER NUMBER

Range	2011 to 2023
Soft Range	2019 to 2022
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Hard edit: combined month and year cannot be later than current date.
If CATI, display "DATE ENTERED CANNOT BE LATER THAN CURRENT DATE. VERIFY WITH RESPONDENT AND RE-ENTER ANSWER."
If SAQ, enforce edit check but do not display error message.

Go to BOX DC15.

BOX DC11

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CATI and DC11C = empty, go to DC11.
Else if SAQ and DC11 = empty, go to DC11C.
Otherwise, go to BOX DC15.

DC11

VARIABLE NAME(S) AND LABEL(S):

cdc12hlpunit	C12 DC11 UNIT YEARS HELPING SP
cdc12dhlpys	C12 D NUMBER OF YEARS HELPING

DISPLAY INSTRUCTIONS:

If HELPED IN PREVIOUS MONTHS flag = 1 (YES) or SP DECEASED flag = 1 (YES), display "Thinking back from the last month you helped {SP}, how" and "had".
Otherwise, display, "How" and "have".

QUESTION TEXT:

QUESTION
“{Thinking back from the last month you helped {SP}, how/How} many years {had/have} you been helping {SP}?”
INSTINT
“INDICATE RESPONSE UNIT”

CODES

1	NUMBER OF YEARS	
2	DATE	DC11b
	REFUSED	DC12
	DON'T KNOW	DC12

DC11a

VARIABLE NAME(S) AND LABEL(S):

cdc12h1pyrs C12 DC11A NUMBER OF YEARS HELPING

DISPLAY INSTRUCTIONS:

If HELPED IN PREVIOUS MONTHS flag = 1 (YES) or SP DECEASED flag = 1 (YES), display "Thinking back from the last month you helped {SP}, how" and "had".
Otherwise, display, "How" and "have".

QUESTION TEXT:

QUESTION
“”
INSTINT
“ENTER NUMBER OF YEARS”

ENTER NUMBER

Range	0 to 99
Soft Range	1 to 40
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Go to BOX DC15.

DC11b

VARIABLE NAME(S) AND LABEL(S):

cdc12h1pyrst C12 DC11B YEAR STARTED HELPING

DISPLAY INSTRUCTIONS:

Use watermark "YYYY".

QUESTION TEXT:

QUESTION
"
INSTANT
"ENTER YEAR"

ENTER NUMBER

Range 1927 to 2023
Soft Range 1950 to 2022

PROGRAMMER INSTRUCTIONS:

Hard edit: year cannot be later than current date.
If CATI, display "YEAR ENTERED CANNOT BE LATER THAN CURRENT DATE. VERIFY WITH RESPONDENT AND RE-ENTER ANSWER.

Go to BOX DC15.

DC11C

VARIABLE NAME(S) AND LABEL(S):

cdc12h1pyrsweb C12 DC11C NUMBER OF YEARS HELPING (WEB)

DISPLAY INSTRUCTIONS:

If HELPED IN PREVIOUS MONTHS flag = 1 (YES) or SP DECEASED flag = 1 (YES), display "Thinking back from the last month you helped {SP}, how" and "had".
Otherwise, display, "How" and "have".

Display "years" next to response field.

QUESTION TEXT:

QUESTION
"{Thinking back from the last month you helped {SP}, how/How} many years {had/have} you been helping {SP}?"

ENTER NUMBER

Range 0 to 99

PROGRAMMER INSTRUCTIONS:

Allow SK.
Do not display hard range error message.

If number entered at DC11c, go to BOX DC15.
Otherwise, go to DC12.

DC12

VARIABLE NAME(S) AND LABEL(S):

cdc12hlpys5p

C12 DC12 HELP LONGER THN FIVE YRS

QUESTION TEXT:

QUESTION

“Was it 5 years or longer?”

CODES

1	"YES" SAQ "Yes"	BOX DC15
2	"NO" SAQ "No"	BOX DC15
	REFUSED	BOX DC15
	DON'T KNOW	BOX DC15

DC13

VARIABLE NAME(S) AND LABEL(S):

cdc12nothelp

C12 DC13 GO WITHOUT HELPING SP

DISPLAY INSTRUCTIONS:

If HELPED IN PREVIOUS MONTHS flag = 1 (YES) or NO HELP PREVIOUS YEAR flag=1 (YES) or SP DECEASED flag=1 (YES), display "the last month that you helped".
Otherwise, display "last month".

QUESTION TEXT:

QUESTION

"{Between the last time we talked to you in {NSOC LAST INT DATE MONTH AND YEAR} and {last month/the last month that you helped}, did you go without helping {SP} for a month or more?"

SAQ

"{Between your last interview in {NSOC LAST INT DATE MONTH AND YEAR} and {last month/last month that you helped}, did you go without helping {SP} for a month or more?"

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	BOX DC15
	REFUSED	BOX DC15
	DON'T KNOW	BOX DC15

DC14

VARIABLE NAME(S) AND LABEL(S):

cdc12mthnothelp

C12 DC14 MONTHS GO WITHOUT HELPING

DISPLAY INSTRUCTIONS:

If SAQ, display “months” next to response field.

QUESTION TEXT:

QUESTION

"For about how many months altogether did you go without helping {SP}?"

ENTER NUMBER

Range

1 to 36

REFUSED

DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

BOX DC15

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If (HELPED IN PREVIOUS MONTHS flag = 1 (YES) or NO HELP PREVIOUS YEAR flag = 1 (YES)), go to Section ST – Reasons Stopped.

Else if SP DECEASED flag = 1 (YES), go to Section LL - Last Month of Life.
Otherwise, go to Section HC – Health Care Interactions.

NSOC IV - Round 12 (ALL)

Section ST [REASONS STOPPED]

Sequence: 4

ST1

VARIABLE NAME(S) AND LABEL(S):

cst12spnotneed	C12 ST1A SP NO LONGER NEED HELP
cst12services	C12 ST1B SP MOVED TO PLACE WITH SERVICES
cst12othfamily	C12 ST1C OTHER FAM MEMBER TOOK OVER CARE
cst12paidhlp	C12 ST1D SOMEONE PAID TOOK OVER CARE
cst12facility	C12 ST1E SP IN HOSP REHAB OR OTH FACILITY
cst12cghealth	C12 ST1F CG HEALTH PROBLEMS TOO GREAT
cst12cgjob	C12 ST1G CG JOB DEMANDS TOO GREAT
cst12cgfamily	C12 ST1H FAM DEMANDS TOO GREAT
cst12break	C12 ST1I CG NEEDED A BREAK
cst12nogetalong	C12 ST1J SP AND CG NOT GET ALONG
cst12livefar	C12 ST1K CG LIVED TOO FAR AWAY
cst12movefar	C12 ST1L CG OR SP MOVED TOO FAR AWAY
cst12covid	C12 ST1M CG OR SP CONCERNS COVID

DISPLAY INSTRUCTIONS:

If CA16A or CA16B = DK, RF, or SK, do not display for CATI "You told me earlier that the last time you helped {SP} was {Month Year}." Or for SAQ "You said that the last time you helped {SP} was {Month Year}." Otherwise, use values from CA16A and CA16B (MONTH AND YEAR STOPPED HELPING) for Month and Year question text display.
Display "Month year" with month spelled out.

Display ST1A-ST1M together, with a maximum of four items per screen.
If CATI, display as a stem at the top of the screen: "[[You told me earlier that the last time you helped {SP} was {Month Year}. There are many reasons people take a break or stop providing help. Please tell me if any of the following sound like your situation with {SP}.]]"

Else if SAQ and on the first screen, display as a stem at the top of the screen: "You said that the last time you helped {SP} was {Month Year}. There are many reasons people take a break or stop providing help. Please indicate if any of the following sound like your situation with {SP}."
Else if SAQ and not on the first screen, display as stem at the top of screen: "Please indicate if any of the following sound like your situation with {SP}."

If CATI and on the first screen, do not display stem in brackets.
Else if CATI, display stem in brackets.

QUESTION TEXT:

QUESTION
"[[You told me earlier that the last time you helped {SP} was {Month Year}.] There are many reasons people take a break or stop providing help. Please tell me if any of the following sound like your situation with {SP}.]]"

{variable text [a-m]}

- RESPONSE [1] a. "{He/She} no longer needed help from anyone."
- RESPONSE [2] b. "{He/She} moved to a place with the services that {he/she} needed."
- RESPONSE [3] c. "Another family member took over {his/her} care."
- RESPONSE [4] d. "Someone who was paid took over {his/her} care."
- RESPONSE [5] e. "{He/She} was in a hospital, rehab or other health care facility."
- RESPONSE [6] f. "Your own health problems were too great."
- RESPONSE [7] g. "Your own job demands were too great."
- RESPONSE [8] h. "Your own family demands were too great."
- RESPONSE [9] i. "You needed a break."
- RESPONSE [10] j. "You and {SP} had trouble getting along."
- RESPONSE [11] k. "You lived too far away to help regularly."
- RESPONSE [12] l. "You or {SP} moved too far away."
- RESPONSE [13] m. "You or {SP} had concerns related to COVID-19."

SAQ

"{You said that the last time you helped {SP} was {Month Year}.} There are many reasons people take a break or stop providing help. Please indicate if any of the following sound like your situation with {SP}.

{variable text [a-m]}

- RESPONSE [1] a. "{He/She} no longer needed help from anyone."
- RESPONSE [2] b. "{He/She} moved to a place with the services that {he/she} needed."
- RESPONSE [3] c. "Another family member took over {his/her} care."
- RESPONSE [4] d. "Someone who was paid took over {his/her} care."
- RESPONSE [5] e. "{He/She} was in a hospital, rehab or other health care facility."
- RESPONSE [6] f. "Your own health problems were too great."
- RESPONSE [7] g. "Your own job demands were too great."
- RESPONSE [8] h. "Your own family demands were too great."
- RESPONSE [9] i. "You needed a break."
- RESPONSE [10] j. "You and {SP} had trouble getting along."
- RESPONSE [11] k. "You lived too far away to help regularly."
- RESPONSE [12] l. "You or {SP} moved too far away."
- RESPONSE [13] m. "You or {SP} had concerns related to COVID-19."

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If NO HELP PREVIOUS YEAR flag = 1 (YES), go to Section RL - Race Ethnicity.
Otherwise, go to Section HC.

NSOC IV - Round 12 (ALL)

Section LL [LAST MONTH OF LIFE]

Sequence: 5

LL1PRE

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display LL1PRE, LL1, LL2, and LL3 on the same screen.

QUESTION TEXT:

QUESTION
"These next few questions are about the care you provided during {SP}'s last month of life."

LL1

VARIABLE NAME(S) AND LABEL(S):

cll12painhlp C12 LL1 HELP SP MANAGE PAIN

DISPLAY INSTRUCTIONS:

Display LL1PRE, LL1, LL2, and LL3 on the same screen.

If SAQ desktop layout or CATI, display LL1, LL2, and LL3 using grid display.
Else if SAQ mobile layout, display LL1, LL2, and LL3 on the same screen without grid display.
Display stem "During the last month of {SP}'s life, were there times when you helped {him/her}..." at the top of the page.

QUESTION TEXT:

QUESTION
"During the last month of {SP}'s life, were there times when you helped {him/her}...
manage {his/her} pain?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

LL2

VARIABLE NAME(S) AND LABEL(S):

cll12brehlp

C12 LL2 HELP SP MANAGE BREATHING

DISPLAY INSTRUCTIONS:

Display LL1PRE, LL1, LL2, and LL3 on the same screen.

If SAQ desktop layout or CATI, display LL1, LL2, and LL3 using grid display.

Else if SAQ mobile layout, display LL1, LL2, and LL3 on the same screen without grid display.

Display stem "During the last month of {SP}'s life, were there times when you helped {him/her}..." at the top of the screen.

QUESTION TEXT:

QUESTION

"During the last month of {SP}'s life, were there times when you helped {him/her}...
manage {his/her} breathing?"

CODES

- | | |
|---|-----------------|
| 1 | "YES" SAQ "Yes" |
| 2 | "NO" SAQ "No" |
| | REFUSED |
| | DON'T KNOW |

LL3

VARIABLE NAME(S) AND LABEL(S):

cll12sadhlp

C12 LL3 HELP SP MANAGE SADNESS ANXIETY

DISPLAY INSTRUCTIONS:

Display LL1PRE, LL1, LL2, and LL3 on the same screen.

If SAQ desktop layout or CATI, display LL1, LL2, and LL3 using grid display.

Else if SAQ mobile layout, display LL1, LL2, and LL3 on the same screen without grid display.

Display stem "During the last month of {SP}'s life, were there times when you helped {him/her}..." at the top of the screen.

QUESTION TEXT:

QUESTION

"During the last month of {SP}'s life, were there times when you helped {him/her}...
with feelings of anxiety or sadness?"

CODES

- | | |
|---|-----------------|
| 1 | "YES" SAQ "Yes" |
| 2 | "NO" SAQ "No" |
| | REFUSED |
| | DON'T KNOW |

BOX LL4

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If LL1=1 (YES) or LL2=1 (YES) or LL3=1 (YES), go to LL4.
Otherwise, go to LL5.

LL4

VARIABLE NAME(S) AND LABEL(S):

cll12training

C12 LL4 MED PROVIDER GIVE TRAINING LML

DISPLAY INSTRUCTIONS:

If SAQ, do not show response 3 (DOES NOT APPLY)

QUESTION TEXT:

“Did {SP}'s medical providers give you the training you needed to care for {him/her} in the last month of {his/her} life?”

CODES

- | | |
|---|---|
| 1 | “YES” SAQ “Yes” |
| 2 | "NO OR NOT ENOUGH" SAQ "No or not enough" |
| 3 | {"DOES NOT APPLY"} |
| | REFUSED |
| | DON'T KNOW |

LL5

VARIABLE NAME(S) AND LABEL(S):

cll12talkmed

C12 LL5 TALK TO SP ABOUT MEDICAL CARE

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display LL5, LL6, LL7, and LL8 using grid display.
Else if SAQ mobile layout, display LL5, LL6, LL7, and LL8 on the same screen without grid display.
Display stem “During the last month of {SP}'s life...” at the top of the page.

QUESTION TEXT:

QUESTION

“During the last month of {SP}'s life...

did you talk with {him/her} about the kind of medical care that {he/she} wanted or did not want?”

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
REFUSED
DON'T KNOW

LL6

VARIABLE NAME(S) AND LABEL(S):

c112makedecis C12 LL6 MAKE MEDICAL DECISIONS FOR SP

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display LL5, LL6, LL7, and LL8 using grid display.
Else if SAQ mobile layout, display LL5, LL6, LL7, and LL8 on the same screen without grid display.
Display stem “During the last month of {SP}'s life...” at the top of the page.

QUESTION TEXT:

QUESTION

“During the last month of {SP}'s life...

did you make any medical decisions for {him/her}?”

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
REFUSED
DON'T KNOW

LL7

VARIABLE NAME(S) AND LABEL(S):

c112caredecis C12 LL7 DEC ABOUT CARE WO INPUT

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display LL5, LL6, LL7, and LL8 using grid display.
Else if SAQ mobile layout, display LL5, LL6, LL7, and LL8 on the same screen without grid display.
Display stem “During the last month of {SP}'s life...” at the top of the page.

QUESTION TEXT:

QUESTION
“During the last month of {SP}'s life...
was there ever a decision made about {his/her} care or treatment without enough input from you?”

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

LL8

VARIABLE NAME(S) AND LABEL(S):

cll12carenowan C12 LL8 DEC ABOUT CARE NOT WANTED

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display LL5, LL6, LL7, and LL8 using grid display.
Else if SAQ mobile layout, display LL5, LL6, LL7, and LL8 on the same screen without grid display.
Display stem “During the last month of {SP}'s life...” at the top of the page.

QUESTION TEXT:

QUESTION
“During the last month of {SP}'s life...
was there any decision made about care or treatment that you did not want?”

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

LL9

VARIABLE NAME(S) AND LABEL(S):

cll12respect C12 LL9 TREATED WITH RESPECT

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display LL9 and LL10 using grid display.
Else if SAQ mobile layout, display LL9 and LL10 on the same screen without grid display.
Display stem “During the last month of {SP}'s life, how often were you...” at the top of the page.

QUESTION TEXT:

QUESTION

"During the last month of {SP}'s life, how often were you...
 treated with respect by those who were taking care of {him/her} Would you say always, usually, sometimes,
 or never?"

SAQ

"During the last month of {SP}'s life, how often were you...
 treated with respect by those who were taking care of {him/her}?"

CODES

- 1 "ALWAYS" SAQ "Always"
 - 2 "USUALLY" SAQ "Usually"
 - 3 "SOMETIMES" SAQ " Sometimes"
 - 4 "NEVER" SAQ "Never"
 - 5 "DOES NOT APPLY" SAQ "Does not apply"
- REFUSED
 DON'T KNOW

LL10

VARIABLE NAME(S) AND LABEL(S):

cll12informed C12 LL10 INFORMED ABOUT CONDITION

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display LL9 and LL10 using grid display.
 Else if SAQ mobile layout, display LL9 and LL10 on the same screen without grid display.
 Display stem "During the last month of {SP}'s life, how often were you..." at the top of the page.

QUESTION TEXT:

QUESTION

"During the last month of {SP}'s life, how often were you...
 kept informed about {his/her} condition? Would you say always, usually, sometimes, or never?"

SAQ

"During the last month of {SP}'s life, how often were you...
 kept informed about {his/her} condition?"

CODES

- 1 "ALWAYS" SAQ "Always"
- 2 "USUALLY" SAQ "Usually"

- 3 "SOMETIMES" SAQ " Sometimes"
 - 4 "NEVER" SAQ "Never"
 - 5 "DOES NOT APPLY" SAQ "Does not apply"
- REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to Section HC – Health Care Interactions.

NSOC IV - Round 12 (ALL)

Section HC [HEALTH CARE INTERACTIONS]

Sequence: 6

HC1PRE

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES) and ((SP MONTH OF DEATH or SP YEAR OF DEATH) = RF, DK, or SK), display "of {SP}'s life".

Else if SP DECEASED flag = 1 (YES), display "of {SP}'s life" and ", that is, " and "between {SP MONTH OF DEATH SP YEAR OF DEATH - 1 YEAR and SP MONTH OF DEATH SP YEAR OF DEATH}" with date as "Month year" with month spelled out.

Otherwise, display ", that is," and "since {CURRENT DATE - 1 YEAR}" with date as "Month year" with month spelled out.

If CATI, display "year" in underlined text.

Display HC1PRE and HC1 on the same screen.

QUESTION TEXT:

QUESTION

"Now please think about the last year {of {SP}'s life}{, that is,}{since CURRENT DATE - 1 YEAR/between {SP MONTH OF DEATH SP YEAR OF DEATH - 1 YEAR and SP MONTH OF DEATH SP YEAR OF DEATH}}."

SAQ

"Now please think about the last YEAR {of {SP}'s life}{, that is,}{since CURRENT DATE - 1 YEAR/between {SP MONTH OF DEATH SP YEAR OF DEATH - 1 YEAR and SP MONTH OF DEATH SP YEAR OF DEATH}}."

HC1

VARIABLE NAME(S) AND LABEL(S):

chc12hlpdkdr C12 HC1 HLP SPEAK TO MED PROVDR (PREVIOUSLY CA12B)

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "of {his/her} life".

Display HC1PRE and HC1 on the same screen.

QUESTION TEXT:

QUESTION

"In the last year {of {his/her} life}, did you ever speak to or e-mail any of {SP}'s medical providers about {his/her} care?"

IF NEEDED: This includes discussing test results and other information about {his/her} health conditions and treatment plan.”

SAQ

“In the last year {of {his/her} life}, did you ever speak to or e-mail any of {SP}'s medical providers about {his/her} care?”

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	HC5
	REFUSED	HC5
	DON'T KNOW	HC5

HC2

VARIABLE NAME(S) AND LABEL(S):

chc12talkoft C12 HC2 HOW OFTEN TALK WITH MED PROVIDERS

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “of {his/her} life”.

QUESTION TEXT:

QUESTION

“In the last year {of {his/her} life}, how often did you speak to or e-mail {SP}'s medical providers about {his/her} care? Would you say often, sometimes, or rarely?”

SAQ

“In the last year {of {his/her} life}, how often did you speak to or e-mail {SP}'s medical providers about {his/her} care?”

CODES

1	“OFTEN” SAQ “Often”	
2	"SOMETIMES" SAQ "Sometimes"	
3	"RARELY" SAQ "Rarely"	
	REFUSED	
	DON'T KNOW	

HC3

VARIABLE NAME(S) AND LABEL(S):

chc12hlpdramt C12 HC3 AMT HLP SPEAK TO MED PROVDR (PREVIOUSLY CA12E)

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “of {his/her} life”.

QUESTION TEXT:

QUESTION

“In the last year {of {his/her} life}, how much did communicating with {SP}'s medical providers help you with caring for {him/her}? Would you say a lot, somewhat, a little, or not at all?”

SAQ

“In the last year {of {his/her} life}, how much did communicating with {SP}'s medical providers help you with caring for {him/her}?”

CODES

- 1 "A LOT" SAQ "A lot"
 - 2 "SOMEWHAT" SAQ "Somewhat"
 - 3 "A LITTLE" SAQ "A little"
 - 4 "NOT AT ALL" SAQ "Not at all"
- REFUSED
DON'T KNOW

HC4A

VARIABLE NAME(S) AND LABEL(S):

chc12regdoc C12 HC4A DOC COMMUNICATE MOST WITH

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “{of {his/her} life”.

QUESTION TEXT:

QUESTION

“Now think about the medical provider that you communicated with most often about {SP}'s care in the last year {of {his/her} life}. Was that {his/her} usual provider or someone else?”

SAQ

“Who was the medical provider that you communicated with most often about {SP}'s care in the last year {of {his/her} life}?”

CODES

- 1 "USUAL PROVIDER" SAQ "{SP}'s usual provider"
 - 2 "SOMEONE ELSE" SAQ "Someone else"
- REFUSED
DON'T KNOW

HC4B

VARIABLE NAME(S) AND LABEL(S):

chc12listen	C12 HC4BA DOC LISTENS TO CG
chc12understood	C12 HC4BB ASKS UNDERSTAND SP HLTH TREATMNT
chc12hlpmmanage	C12 HC4BC ASKS NEEDS HELP MANAGE SP HLTH

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “of {SP}'s life”.

If SAQ desktop layout or CATI, use grid display for HC4B1-HC4B3.
Else if SAQ mobile layout, display on one screen without grid display

QUESTION TEXT:

QUESTION

“In the last year {of {SP}'s life}, how often did that provider...

{variable text [a-c]}”

RESPONSE [1] a. “listen to what you had to say: always, usually, sometimes, or never?”
RESPONSE [2] b. “ask if you understood {SP}'s health treatments? [always, usually, sometimes, or never?]”
RESPONSE [3] c. “ask if you needed help managing {SP}'s health treatments? [always, usually, sometimes, or never?]”

SAQ

“In the last year {of {SP}'s life}, how often did that provider...

{variable text [a-c]}”

RESPONSE [1] a. “listen to what you had to say?”
RESPONSE [2] b. “ask if you understood {SP}'s health treatments?”
RESPONSE [3] c. “ask if you needed help managing {SP}'s health treatments?”

CODES

1	"ALWAYS" SAQ "Always"
2	"USUALLY" SAQ "Usually"
3	"SOMETIMES" SAQ "Sometimes"
4	"NEVER" SAQ "Never"
	REFUSED
	DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

HC5

VARIABLE NAME(S) AND LABEL(S):

chc12hlpmdapt	C12 HC5A HELP MAKE MEDICAL APPTS (PREVIOUSLY CA12A)
----------------------	---

chc12hvaccappt	C12 HC5D HELP COVID VACCINE OR BOOSTER APPOINTMENT
chc12online	C12 HC5B GO ONLINE MED ACCOUNTS
chc12coordnat	C12 HC5C COORDINATE SP MED CARE

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “of {his/her} life”.

Display HC5A-HC5D on the same screen.

If CATI, display as a stem at the top of the screen: “In the last year {of {his/her} life}, did you ever...”.

Else if SAQ, display as a stem at the top of the screen: “In the last YEAR {of {his/her} life}, did you ever...”.

If at HC5C, display "IF NEEDED: This includes talking to different care providers to make sure they agree about {his/her} treatment plan."

Otherwise, use null display.

If CATI, display “year” in underlined text.

QUESTION TEXT:

```

QUESTION
“In the last year {of {his/her} life}, did you ever...
{variable text [a-d]}”

RESPONSE [1] a. “make appointments for {SP} with any medical provider?”
RESPONSE [4] d. "make {SP} an appointment to get the COVID-19 vaccine or booster shot?"
RESPONSE [2] b. “log into an online account to see {SP}'s medical information or test results?”
RESPONSE [3] c. “coordinate {SP}'s care across more than one provider?”

“{IF NEEDED: This includes talking to different care providers to make sure they agree about {his/her}
treatment plan.}”

SAQ
“In the last YEAR {of {his/her} life}, did you ever...
{variable text [a-d]}”

RESPONSE [1] a. “make appointments for {SP} with any medical provider?”
RESPONSE [4] d. "make {SP} an appointment to get the COVID-19 vaccine or booster shot?"
RESPONSE [2] b. “log into an online account to see {SP}'s medical information or test results?”
RESPONSE [3] c. “coordinate {SP}'s care across more than one provider?”

```

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

HC6

VARIABLE NAME(S) AND LABEL(S):

chc12hlpinsrn C12 HC6A HELP ADD HEALTH INS PLN (PREVIOUSLY CA12C)

chc12hlpothin C12 HC6B HELP W OTHR HEALTH INS (PREVIOUSLY CA12D)

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “of {his/her} life”.

Display HC6A-HC6B on the same screen.

If CATI, display as a stem at the top of the screen: “In the last year {of {his/her} life}, did you...”.

Else if SAQ, display as a stem at the top of the screen: “In the last YEAR {of {his/her} life}, did you...”.

QUESTION TEXT:

QUESTION

"In the last year {of {his/her} life}, did you...

{variable text [a-b]}"

RESPONSE [1] a. “help {SP} change or add a health insurance or prescription drug plan?

IF NEEDED: For example, changed or helped {him/her} change a Medicare supplemental plan or prescription drug plan, or helped {him/her} decide to join or leave a managed care plan.”

RESPONSE [2] b. “handle any other health insurance matters related to {SP}'s medical care?

IF NEEDED: This includes contacting Medicare or another insurer to find out what is covered, comparing plans or providers, finding out about bills, or filing a claim.”

SAQ

"In the last YEAR {of {his/her} life}, did you...

{variable text [a-b]}"

RESPONSE [1] a. “help {SP} change or add a health insurance or prescription drug plan?”

RESPONSE [2] b. “handle any other health insurance matters related to {SP}'s medical care (such as contacting an insurer about what is covered, comparing plans or providers, finding out about bills, or filing a claim):”

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

HC7

VARIABLE NAME(S) AND LABEL(S):

chc12hosphlp C12 HC7 HELP AFTER OVERNIGHT HOSPITALIZATION

DISPLAY INSTRUCTIONS:

If CATI, display "overnight" in underlined text.
Otherwise, do not display "overnight" in underlined text.

If SP DECEASED flag = 1 (YES), display "of {SP's} life"

QUESTION TEXT:

QUESTION

"In the last year {of {SP's} life}, did you help {SP} after an overnight stay at a hospital?"

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	SECTION AC
	REFUSED	SECTION AC
	DON'T KNOW	SECTION AC

HC8

VARIABLE NAME(S) AND LABEL(S):

chc12hospset C12 HC8 WHERE DID SP GO AFTER HOSPITAL

DISPLAY INSTRUCTIONS:

If HC8 = 91 (ANOTHER PLACE (SPECIFY)), display HC8a next to 91 category.
If CG INHH flag = 1 (YES), do not display response 3 (RESPONDENT'S HOME).

QUESTION TEXT:

QUESTION

"When {SP} left the hospital, did {he/she} go directly home, to another facility, or somewhere else?

IF NEEDED: If {he/she} had more than one stay, please refer to the most recent time {he/she} left."

SAQ

"When {SP} left the hospital, where did {he/she} go?"

INSTRESP

"If {he/she} had more than one stay, please refer to the most recent time {he/she} left."

CODES

1	"{SP}'S HOME" SAQ "{SP}'S home"	HC9
2	"ANOTHER FACILITY (NURSING HOME, INPATIENT REHAB, ANOTHER HOSPITAL)" SAQ "Another facility (nursing home, inpatient rehab, another hospital)"	HC9
3	{"RESPONDENT'S HOME" SAQ "My home"}	HC9
91	"ANOTHER PLACE (SPECIFY)" SAQ "Another place"	

REFUSED
DON'T KNOW

HC9
HC9

HC8A

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

If HC8 = 91 (ANOTHER PLACE (SPECIFY)), display HC8a next to 91 category.

If SAQ, display watermark "Specify".

If CATI, display watermark "SPECIFY PLACE HE/SHE WENT AFTER HOSPITAL STAY"

QUESTION TEXT:

QUESTION

""

ENTER TEXT

Length

50

HC9

VARIABLE NAME(S) AND LABEL(S):

chc12hosptrain

C12 HC9 TRAINING FOR POST HOSPITAL CARE

QUESTION TEXT:

QUESTION

"Did medical providers at the hospital give you the training you needed to manage {SP}'s post-hospital care?"

CODES

- | | |
|---|---|
| 1 | "YES" SAQ "Yes" |
| 2 | "NO OR NOT ENOUGH" SAQ "No or not enough" |
| | REFUSED |
| | DON'T KNOW |

PROGRAMMER INSTRUCTIONS:

Go to Section AC – Aspects of Care.

NSOC IV - Round 12 (ALL)

Section AC [ASPECTS OF CAREGIVING]

Sequence: 7

BOX AC1PRE

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If SP DECEASED flag = 1 (YES), go to AC5.
Otherwise, go to AC1PRE.

AC1PRE

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display AC1PRE with AC1-AC4.

QUESTION TEXT:

QUESTION
“Now we have a few questions about your relationship with {SP}.”

AC1

VARIABLE NAME(S) AND LABEL(S):

cac12joylevel C12 AC1 ENJOY BEING WITH SP

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display AC1, AC2, AC3, and AC4 using grid display.
Else if SAQ mobile layout, display AC1, AC2, AC3, and AC4 on the same screen without grid display.

QUESTION TEXT:

QUESTION
“How much do you enjoy being with {SP}? Would you say a lot, some, a little, or not at all?”

SAQ

“How much do you enjoy being with {SP}?”

CODES

- 1 "A LOT" SAQ "A lot"
 - 2 "SOME"SAQ "Some"
 - 3 "A LITTLE"SAQ "A little"
 - 4 "NOT AT ALL"SAQ "Not at all"
- REFUSED
DON'T KNOW

AC2

VARIABLE NAME(S) AND LABEL(S):

cac12arguelv C12 AC2 LEVEL SP ARGUES WITH YOU

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display AC1, AC2, AC3, and AC4 using grid display.
Else if SAQ mobile layout, display AC1, AC2, AC3, and AC4 on the same screen without grid display.

QUESTION TEXT:

QUESTION
"How much does {SP} argue with you? [Would you say a lot, some, a little, or not at all?]"

SAQ
"How much does {SP} argue with you?"

CODES

- 1 "A LOT" SAQ "A lot"
 - 2 "SOME"SAQ "Some"
 - 3 "A LITTLE"SAQ "A little"
 - 4 "NOT AT ALL"SAQ "Not at all"
- REFUSED
DON'T KNOW

AC3

VARIABLE NAME(S) AND LABEL(S):

cac12spapprlv C12 AC3 LEVEL SP APPRECIATES YOU

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display AC1, AC2, AC3, and AC4 using grid display.
Else if SAQ mobile layout, display AC1, AC2, AC3, and AC4 on the same screen without grid display.

QUESTION TEXT:

QUESTION

“How much does {SP} appreciate what you do for {him/her}?

[Would you say a lot, some, a little, or not at all?]

SAQ

“How much does {SP} appreciate what you do for {him/her}?”

CODES

- | | |
|---|------------------------------|
| 1 | “A LOT” SAQ “A lot” |
| 2 | “SOME”SAQ “Some” |
| 3 | “A LITTLE”SAQ “A little” |
| 4 | “NOT AT ALL”SAQ “Not at all” |
- REFUSED
DON'T KNOW

AC4

VARIABLE NAME(S) AND LABEL(S):

cac12nerveslv

C12 AC4 LEVEL SP ON YOUR NERVES

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display AC1, AC2, AC3, and AC4 using grid display.

Else if SAQ mobile layout, display AC1, AC2, AC3, and AC4 on the same screen without grid display.

QUESTION TEXT:

QUESTION

"How much does {he/she} get on your nerves?

[Would you say a lot, some, a little, or not at all?]

SAQ

"How much does {he/she} get on your nerves?"

CODES

- | | |
|---|------------------------------|
| 1 | “A LOT” SAQ “A lot” |
| 2 | “SOME”SAQ “Some” |
| 3 | “A LITTLE”SAQ “A little” |
| 4 | “NOT AT ALL”SAQ “Not at all” |
- REFUSED
DON'T KNOW

AC5

VARIABLE NAME(S) AND LABEL(S):

NSOC IV - Round 12 (ALL) :: AC

cac12moreconf	C12 AC5A HLP SP U MORE CNF ABLTY
cac12dealbetr	C12 AC5B HLP SP U DEAL W DIFF SIT
cac12closr2sp	C12 AC5C HLP SP U R CLOSER TO SP
cac12moresat	C12 AC5D HLP SP U STSFY SP CARED4

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, use grid display for AC5a-AC5d.
 Else if SAQ mobile layout, display on same screen, but do not use grid display.

If SP DECEASED flag <> 1 (YES), display "has" in AC5c.
 Otherwise, use null display.

If SP DECEASED flag = 1 (YES), display "was" in AC5d.
 Otherwise, display "is".

QUESTION TEXT:

QUESTION
 Next we have a few questions about your experience helping {SP}. For each statement I read, please tell me whether this describes your situation very much, somewhat, or not so much.

{variable text [a-d]}

RESPONSE [1] a. "Helping {him/her} has made you more confident about your abilities."
 RESPONSE [2] b. "Helping {him/her} has taught you to deal with difficult situations."
 RESPONSE [3] c. "Helping {him/her} {has} brought you closer to {him/her}."
 RESPONSE [4] d. "Helping {him/her} has given you satisfaction that {he/she} {is/was} well cared for."

SAQ

"The next questions are about your experience helping {SP}. For each statement, mark how much it describes your situation.

{variable text [a-d]}

RESPONSE [1] a. "Helping {him/her} has made you more confident about your abilities."
 RESPONSE [2] b. "Helping {him/her} has taught you to deal with difficult situations."
 RESPONSE [3] c. "Helping {him/her} {has} brought you closer to {him/her}."
 RESPONSE [4] d. "Helping {him/her} has given you satisfaction that {he/she} {is/was} well cared for."

CODES

1	"VERY MUCH"SAQ "Very much"
2	"SOMEWHAT"SAQ "Somewhat"
3	"NOT SO MUCH"SAQ "Not so much"
	REFUSED
	DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

AC6

VARIABLE NAME(S) AND LABEL(S):

cac12diffinc	C12 AC6A FINANCIAL DIFF HELPING
---------------------	---------------------------------

cac12diffemo

C12 AC6B EMOTIONAL DIFF HELPING

cac12diffphy

C12 AC6C PHYSICAL DIFF HELPING

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, use grid display for AC6a-AC6c.

Else if SAQ mobile layout, display on same screen, but do not use grid display.

If preloaded relationship of SP to Caregiver is 2 (spouse/partner), display "Helping a spouse or partner who has health problems can be difficult."

If preloaded caregiver is related to SP (relationship codes 3-29), display "Helping older relatives can be difficult."

Otherwise, use null display.

If SP DECEASED flag <> 1 (YES) and HELPED LAST MONTH flag = 1 (YES) , display "Is helping {SP}."

Otherwise, display "Has helping {SP} been".

QUESTION TEXT:

QUESTION

"{Helping a spouse or partner who has health problems can be difficult./Helping older relatives can be difficult.} {Is helping {SP}/Has helping {SP} been}...

{variable text [a-c]}

RESPONSE [1] a. "financially difficult for you?"

RESPONSE [2] b. "emotionally difficult for you?"

RESPONSE [3] c. "physically difficult for you?"

CODES

1 "YES" SAQ "Yes"

2 "NO" SAQ "No"

REFUSED

DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

BOX AC7

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If AC6a, 6b, and 6c = 2 (NO), RF, DK, or SK go to BOX AC7A.

Otherwise, go to AC7.

AC7

VARIABLE NAME(S) AND LABEL(S):

cac12diffinlv	C12 AC7A LEVEL FINANCIALLY DIFF
cac12diffemlv	C12 AC7B LEVEL EMOTIONALLY DIFF
cac12diffphlv	C12 AC7C LEVEL PHYSICALLY DIFF

DISPLAY INSTRUCTIONS:

If AC6a = 1 (YES, FINANCIALLY DIFFICULT), display AC7a.
If AC6b = 1 (YES, EMOTIONALLY DIFFICULT), display AC7b.
If AC6c = 1 (YES, PHYSICALLY DIFFICULT), display AC7c.

If SAQ desktop layout or CATI, display items in a grid.
Else if SAQ mobile layout, display on same screen without grid display.
Display response options in reverse order, from 5 to 1.

If CATI, display as a stem at the top of the screen: "Please tell me how difficult helping {is/has been} by picking a number from 1 to 5. The number 5 means very difficult and the number 1 means a little difficult."

Else if SAQ, display as a stem at the top of the screen: "Please rate how difficult helping {is/has been} by picking a number from 1 to 5. The number 5 means very difficult and the number 1 means a little difficult."

If SP DECEASED flag <> 1 (YES) and HELPED LAST MONTH flag = 1 (YES), display "is" and "is helping {SP}".
Otherwise, display "has been" and "has helping {SP} been".

QUESTION TEXT:

```
QUESTION

"Please tell me how difficult helping {is/has been} by picking a number from 1 to 5. The number 5 means very
difficult and the number 1 means a little difficult.

{variable text [a-c]}"

{RESPONSE [1] a. "How financially difficult {is helping {SP}/has helping {SP} been}?"
RESPONSE [2] b. "How emotionally difficult {is helping {SP}/has helping {SP} been}?"
{RESPONSE [3] c. "How physically difficult {is helping {SP}/has helping {SP} been}?"

SAQ

"Please rate how difficult helping {is/has been} by picking a number from 1 to 5. The number 5 means very
difficult and the number 1 means a little difficult.

{variable text [a-c]}"

{RESPONSE [1] a. "How financially difficult {is helping {SP}/has helping {SP} been}?"
{RESPONSE [2] b. "How emotionally difficult {is helping {SP}/has helping {SP} been}?"
{RESPONSE [3] c. "How physically difficult {is helping {SP}/has helping {SP} been}?"
```

CODES

1	"1 A LITTLE DIFFICULT" SAQ "1 A little difficult"
2	2
3	3
4	4
5	"5 VERY DIFFICULT" SAQ "5 Very difficult"

REFUSED
DON'T KNOW

BOX AC7A

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If (CA11A=1 (HELPED TRACK MEDS)
or CA11B=1 (HELPED WITH SHOTS OR INJECTIONS)
or CA11C=1 (HELPED MANAGE MEDICAL TASKS)
or CA11D=1 (HELPED WITH SKIN CARE)
or HC1 = 1 (COMMUNICATED WITH PROVIDERS)
or HC5a = 1 (MADE APPTS FOR SP)
or HC5b = 1 (LOGGED IN ONLINE FOR MED INFO)
or HC5c = 1 (COORDINATED SP'S CARE)
or HC5d = 1 (MADE COVID APPT FOR SP)
or HC6a = 1 (HELPED CHANGE/ADD HEALTH INS)
or HC6b = 1 (HANDLED OTHER HEALTH INS)
or HC7 = 1 (HELPED AFTER OVERNIGHT STAY))
or LL6=1 (MADE MEDICAL DECISIONS FOR SP LML), go to AC7a.
Otherwise, go to AC7B.

AC7A

VARIABLE NAME(S) AND LABEL(S):

cac12medsdif	C12 AC7AA DIFFICULTY MANAGING MEDICAL TASKS (PREVIOUSLY AC7AI)
cac12coorddif	C12 AC7AB DIFFICULTY COORDINATE MED CARE (PREVIOUSLY AC7BB)
cac12vaccinedif	C12 AC7AF DIFFICULTY MAKING COVID VACCINE OR BOOSTER APPT
cac12insurdif	C12 AC7AC DIFFICULTY HANDLE HEALTH INSURANCE (PREVIOUSLY AC7BC)
cac12hospdif	C12 AC7AD DIFFICULTY TRANSITION POST HOSP CARE (PREVIOUSLY AB7BD)
cac12decsdif	C12 AC7AE DIFFICULTY MAKE MED DECISIONS (PREVIOUSLY A7AN)

DISPLAY INSTRUCTIONS:

If (CA11A=1 (HELPED TRACK MEDS) or CA11B=1 (HELPED WITH SHOTS OR INJECTIONS) or CA11C=1 (HELPED MANAGE MEDICAL TASKS) or CA11D=1 (HELPED WITH SKIN CARE)), display AC7Aa.
If HC1 = 1 (COMMUNICATED WITH PROVIDERS) or HC5a = 1 (MADE APPTS FOR SP) or HC5b = 1 (LOGGED IN ONLINE FOR MED INFO) or HC5c = 1 (COORDINATED SP'S CARE), display AC7Ab.
If HC5d = 1 (MADE COVID APPT FOR SP), display AC7Af.
If HC6a = 1 (HELPED CHANGE/ADD HEALTH INS) or HC6b = 1 (HANDLED OTHER HEALTH INS), display AC7Ac.
If HC7 = 1 (HELPED AFTER OVERNIGHT STAY), display AC7Ad.
If LL6=1 (MADE MEDICAL DECISIONS FOR SP LML), display AC7Ae.

If CA11A=1 (HELPED TRACK MEDS), display “medications” in AC7Aa.
 If CA11B=1 (HELPED WITH SHOTS OR INJECTIONS), display “shots or injections” in AC7Aa.
 If CA11C=1 (HELPED MANAGE MEDICAL TASKS), display “medical tasks” in AC7Aa.
 If CA11D=1 (HELPED WITH SKIN CARE), display “skin care” in AC7Aa.
 If more than one task displayed in AC7Aa, display commas between each one and "and" before the last task display text.

If HC1 = 1 (COMMUNICATED WITH PROVIDERS) display “communicating with {his/her} medical providers” in AC7Ab.

If HC5a = 1 (MADE APPTS FOR SP) or HC5b = 1 (LOGGED IN ONLINE FOR MED INFO) or HC5c = 1 (COORDINATED SP'S CARE), display “coordinating {his/her} health care” AC7Ab.
 If more than one task displayed in AC7Ab, display "and" between tasks.

If more than one item is displayed for AC7A, display "questions are" "tasks" in the display text.
 Otherwise, display "question is" and "task".

If SP DECEASED flag=1 (YES), display "was" if CATI and "was it" if SAQ and " of {his/her} life" in stem question text.

Otherwise, display "has been" if CATI and "has it been" if SAQ.

If SAQ desktop layout or CATI, use grid display for AC7a-AC7f.

Else if SAQ mobile layout, display on same screen but do not use grid display.

QUESTION TEXT:

QUESTION
 "The next {question is/questions are} about difficulty with tasks related to medical aspects of {SP}'s care. Please tell me if helping {SP} with the following {task/tasks} in the last year { of {his/her} life}, {has been/was} very, somewhat, a little, or not at all difficult for you.
 {variable text [a-f]}
RESPONSE [1]a. managing {his/her} {medications} {shots or injections} {medical tasks} {skin care}?
RESPONSE [2]b. {communicating with {his/her} medical providers} {coordinating {his/her} health care}?
RESPONSE [6]f. making {him/her} an appointment to get the COVID-19 vaccine or booster shot?
RESPONSE [3]c. handling {his/her} health insurance matters?
RESPONSE [4]d. transitioning {his/her} care after a hospital stay?
RESPONSE [5]e. making medical decisions for {him/her}?"

SAQ
 "The next {question is/questions are} about difficulty with tasks related to medical aspects of {SP}'s care. In the last year {of {his/her} life}, how difficult {has it been/was it} for you to...
 {variable text [a-f]}"
RESPONSE [1]a. “manage {his/her} {medications} {shots or injections} {medical tasks} {skin care}?”
RESPONSE [2]b. “{communicate with {his/her} medical providers} {coordinate {his/her} health care}?”
RESPONSE [6]f. "make {him/her} an appointment to get the COVID-19 vaccine or booster shot?"
RESPONSE [3]c. “handle {his/her} health insurance matters?”
RESPONSE [4]d. “transition {his/her} care after a hospital stay?”
RESPONSE [5]e. “make medical decisions for {him/her}?”

CODES

- 1 “VERY DIFFICULT”SAQ "Very difficult"
 - 2 "SOMEWHAT DIFFICULT"SAQ"Somewhat difficult"
 - 3 "A LITTLE DIFFICULT"SAQ"A little difficult"
 - 4 “NOT AT ALL DIFFICULT”SAQ “Not at all difficult”
- REFUSED
 DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

AC7B

VARIABLE NAME(S) AND LABEL(S):

cac12memhlp C12 AC7B HELP MANAGE MEMORY LOSS SYMPTOMS BEHAVIORS

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "of {his/her} life", "did", and "help".
Otherwise, display "have" and "helped".

QUESTION TEXT:

In the last year {of {his/her} life}, {have/did} you {helped/help} {SP} manage any behaviors or symptoms related to memory loss?

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	BOX AC8
	REFUSED	BOX AC8
	DON'T KNOW	BOX AC8

AC7C

VARIABLE NAME(S) AND LABEL(S):

cac12memdif C12 AC7C DIFFICULTY MANAGE MEMORY LOSS SYMPTOMS BEHAVIORS

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "was it".
Otherwise, display "has it been".

QUESTION TEXT:

QUESTION

"How difficult {has it been/was it} for you to do that (help {SP} manage any behaviors or symptoms related to memory loss): very, somewhat, a little, or not at all difficult?"

SAQ

"How difficult {has it been/was it} for you to do that (help {SP} manage any behaviors or symptoms related to memory loss)?"

CODES

1	"VERY DIFFICULT" SAQ "Very difficult"
2	"SOMEWHAT DIFFICULT" SAQ "Somewhat difficult"
3	"A LITTLE DIFFICULT" SAQ "A little difficult"
4	"NOT AT ALL DIFFICULT" SAQ "Not at all difficult"
	REFUSED

DON'T KNOW

BOX AC8

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If preloaded relationship of Caregiver to SP is 2 through 12, go to AC8.

Otherwise, go to AC9.

AC8

VARIABLE NAME(S) AND LABEL(S):

cac12fmlydisa

C12 AC8 LVL FMLY DISAGR OVER CARE

QUESTION TEXT:

QUESTION

“In general, how much has your family disagreed over the details of (SP)'s care? Would you say very much, somewhat, or not so much?”

SAQ

“In general, how much has your family disagreed over the details of (SP)'s care?”

CODES

- | | |
|---|--------------------------------|
| 1 | “VERY MUCH”SAQ “Very much” |
| 2 | “SOMEWHAT”SAQ “Somewhat” |
| 3 | “NOT SO MUCH”SAQ “Not so much” |
| | REFUSED |
| | DON'T KNOW |

AC8A

VARIABLE NAME(S) AND LABEL(S):

cac12careamt

C12 AC8A FAIR SHARE OF SP CARE

DISPLAY INSTRUCTIONS:

If SP DECEASED flag <> 1 (YES) and HELPED LAST MONTH flag = 1 (YES), display "do".
Otherwise, display "have done".

QUESTION TEXT:

QUESTION
"Families sometimes share responsibility for caring for an older relative. In general, do you think you {do/have done} more than your fair share, less than your fair share, or a fair amount?"

SAQ
"Families sometimes share responsibility for caring for an older relative. In general, do you think you {do/have done}...?"

CODES

- 1 "MORE THAN FAIR SHARE" SAQ "More than your fair share"
- 2 "LESS THAN FAIR SHARE" SAQ "Less than your fair share"
- 3 "FAIR AMOUNT" SAQ "A fair amount"
REFUSED
DON'T KNOW

AC9

VARIABLE NAME(S) AND LABEL(S):

cac12exhaustd	C12 AC9A U ARE EXHAUSTED AT NIGHT
cac12toomuch	C12 AC9B CARE MORE THN CAN HANDLE
cac12notime	C12 AC9C U HAVE NO TIME FOR SELF
cac12uroutchg	C12 AC9D CARE ROUTINE THEN CHANGS

DISPLAY INSTRUCTIONS:

If SP DECEASED flag=1 (YES) and HELPED LAST MONTH flag=1 (YES), display "in the last month of {SP's} life" in the stem; "were" and went" in AC9a; "had" and "could" in AC9b; "didn't" in AC9c; and "got" and "changed" in AC9d.
Else if HELPED IN PREVIOUS MONTHS flag=1 (YES), display "when you were last helping {SP}" in the stem; "were" and went" in AC9a; "had" and "could" in AC9b; "didn't" in AC9c; and "got" and "changed" in AC9d.
Otherwise, use null display in the stem; display "are" and "go" in AC9a; "have" and "can" in AC9b; "don't" in AC9c; and "get" and "change" in AC9d.

If SAQ desktop layout or CATI, use grid display for AC9a-AC9d.
Else if SAQ mobile layout, display on the same screen but do not use grid display.

QUESTION TEXT:

QUESTION
"Please listen to a few more statements and answer whether this describes your situation {in the last month of {SP's} life/when you were last helping {SP}} very much, somewhat, or not so much.

{variable text [a-d]}

RESPONSE [1] a. "You {are/were} exhausted when you {go/went} to bed at night."

RESPONSE [2] b. "You {have/had} more things to do than you {can/could} handle."

RESPONSE [3] c. "You {don't/didn't} have time for yourself."

RESPONSE [4] d. "As soon as you {get/got} a routine going, {SP}'s needs {change/changed}."

SAQ

"Please indicate how much each statement describes your situation {in the last month of {SP}'s} life/when you were last helping {SP}.

{variable text [a-d]}

RESPONSE [1] a. "You {are/were} exhausted when you {go/went} to bed at night."

RESPONSE [2] b. "You {have/had} more things to do than you {can/could} handle."

RESPONSE [3] c. "You {don't/didn't} have time for yourself."

RESPONSE [4] d. "As soon as you {get/got} a routine going, {SP}'s needs {change/changed}."

CODES

- | | |
|---|--------------------------------|
| 1 | "VERY MUCH"SAQ "Very much" |
| 2 | "SOMEWHAT"SAQ "Somewhat" |
| 3 | "NOT SO MUCH"SAQ "Not so much" |
| | REFUSED |
| | DON'T KNOW |

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

Go to Section SE, Support Environment.

NSOC IV - Round 12 (ALL)

Section SE [SUPPORT ENVIRONMENT]

Sequence: 8

SE1

VARIABLE NAME(S) AND LABEL(S):

cse12frfamtlk C12 SE1 FRIENDS FAMILY TO TALK TO

DISPLAY INSTRUCTIONS:

If SP DECEASED flag <> 1 (YES) and HELPED LAST MONTH flag = 1 (YES), display “may be getting”, “Do”, and “talk”.
Else if SP DECEASED flag = 1 (YES) and HELPED LAST MONTH flag = 1 (YES), display “may have gotten in the last month of {SP’s} life”, “Did”, and “talked”.
Otherwise, display “may have gotten when you were last helping {SP}”, “Did”, and “talked”.

QUESTION TEXT:

QUESTION
"The next questions are about support you {may be getting/may have gotten in the last month of {SP’s} life/may have gotten when you were last helping {SP}}.

{Do/Did} you have friends or family that you {talk/talked} to about important things in your life?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

SE2

VARIABLE NAME(S) AND LABEL(S):

cse12frfamact C12 SE2 FRIENDS FAMILY HLP W ACT

DISPLAY INSTRUCTIONS:

If SP DECEASED flag <> 1 (YES) and HELPED LAST MONTH flag = 1 (YES), display “Do” and “help”.
Otherwise, display “Did” and “helped”.

QUESTION TEXT:

QUESTION
"{Do/Did} you have friends or family that {help/helped} you with your daily activities, such as running errands, or helping you with things around the house?"

CODES

- 1 "YES" SAQ "Yes"

2 "NO" SAQ "No"
REFUSED
DON'T KNOW

SE3

VARIABLE NAME(S) AND LABEL(S):

cse12frfamhlp C12 SE3 FRIENDS FAMILY HELP W SP

DISPLAY INSTRUCTIONS:

If SP DECEASED flag <> 1 (YES) and HELPED LAST MONTH flag = 1 (YES), display “Do” and “help”.
Otherwise, display “Did” and “helped”.

QUESTION TEXT:

QUESTION

"{Do/Did} you have friends or family that {help/helped} you care for {SP}?"

CODES

1 "YES" SAQ "Yes"
2 "NO" SAQ "No"
REFUSED
DON'T KNOW

SE4

VARIABLE NAME(S) AND LABEL(S):

cse12spptgrp C12 SE4 GONE TO SUPPORT GROUP

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES) display “of {SP}'s life” and “did you” and “go”.
Otherwise, display “have you” and “gone”.

If SAQ desktop layout or CATI, display SE4, SE4a, SE5, and SE6 using grid display.
Else if SAQ mobile layout, display on one screen and do not use grid display.

Display stem “In the last year {of {SP}'s life}, {have you/did you}...” above the grid.

If SAQ, capitalize “YEAR” in stem.
Otherwise, display “year” in underlined text.

QUESTION TEXT:

QUESTION

“In the last year {of {SP}'s life}, {have you/did you}...
{gone/go} to a support group for people who give care?”

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

SE4a

VARIABLE NAME(S) AND LABEL(S):

cse12srv2hlp C12 SE4A USED SERV TAKE TIME AWAY

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display SE4, SE4a, SE5, and SE6 using grid display.
Else if SAQ mobile layout, display on one screen and do not use grid display.

Display stem "In the last year {of {SP}'s life}, {have you/did you}..." above the grid.

If SP DECEASED flag = 1(yes), display "of {SP}'s life" and "did you" and "use".
Otherwise, display "have you" and "used".

If SAQ, capitalize "YEAR" in stem.
Otherwise, display "year" in underlined text.

QUESTION TEXT:

QUESTION

"In the last year {of {SP}'s life}, {have you/did you}...

{used/use} any service that took care of {SP} so that you could take some time away from helping?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

SE5

VARIABLE NAME(S) AND LABEL(S):

cse12training C12 SE5 U RCVD TRAINING 2 HELP

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, display SE4, SE4a, SE5, and SE6 using grid display.
Else if SAQ mobile layout, display on one screen and do not use grid display.

Display stem "In the last year {of {SP}'s life}, {have you/did you}..." above the grid.

If SP DECEASED flag = 1 (YES), display "of {SP}'s life" and "did you" and "receive".
Otherwise, display "have you" and "received".

If SAQ, capitalize "YEAR" in stem.
Otherwise, display "year" in underlined text.

QUESTION TEXT:

QUESTION
"In the last year {of {SP}'s life}, {have you/did you}...
{received/receive} any training to help you take care of {SP}?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
REFUSED
DON'T KNOW

SE6

VARIABLE NAME(S) AND LABEL(S):

cse12fndfnhlp C12 SE6 U FOUND FINANCIL HLP 4 SP

DISPLAY INSTRUCTIONS:

Display ", also known as {STATE NAME FOR MEDICAID PROGRAM} in {SP STATE}." if state name for Medicaid in SP's STATE is not "Medicaid." Display full state name.

If SAQ desktop layout or CATI, display SE4, SE4a, SE5, and SE6 using grid display.
Else if SAQ mobile layout, display on one screen and do not use grid display.

Display stem "In the last year {of {SP}'s life}, {have you/did you}..." above the grid.
If SP DECEASED flag = 1 (YES), display "of {SP}'s life" and "did you" and "find".
Otherwise, display "have you" and "found".

If SAQ, capitalize "YEAR" in stem.
Otherwise, display "year" in underlined text.

QUESTION TEXT:

QUESTION
"In the last year {of {SP}'s life}, {have you/did you}...
{found/find} financial help for {SP}, including helping {him/her} apply for Medicaid {also known as {STATE NAME FOR MEDICAID PROGRAM} in {SP STATE}}?"
SAQ
"In the last year {of {SP}'s life}, {have you/did you}...
{found/find} financial help for {SP}, including helping {him/her} apply for Medicaid?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Use NHATS State Name for Medicaid lookup file.

SE10

VARIABLE NAME(S) AND LABEL(S):

cse12hlpgtdev C12 SE10 HLPD GET MOBILTY DEVICES

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “of {SP}'s life” and “did you” and “help”.
Otherwise, display “have you” and “helped”.

If SAQ desktop layout or CATI, display SE10, SE11, and SE12 using grid display.
Else if SAQ mobile layout, display on the same screen without grid display.

Display stem “In the last year {of {SP}'s life}, {have you/did you}...” above the grid.

QUESTION TEXT:

QUESTION

“In the last year {of {SP}'s life}, {have you/did you}...
{helped/help} {SP} get devices to get around more easily, such as a cane, walker, wheelchair, or scooter?”

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

SE11

VARIABLE NAME(S) AND LABEL(S):

cse12homsafer C12 SE11 MADE SP HOME SAFER

DISPLAY INSTRUCTIONS:

If SP DECEASED flag <> 1 (YES), display "have you” and “helped {SP} make {his/her} home safer".
Else if SP DECEASED flag = 1 (YES), display “did you” and “help {SP} make {his/her} home safer” and “of {SP}'s life”.

If SAQ desktop layout or CATI, display SE10, SE11, and SE12 using grid display.

Else if SAQ mobile layout, display on the same screen without grid display.

Display stem “In the last year {of {SP}'s life}, {have you/did you}...” above the grid.

QUESTION TEXT:

QUESTION

“In the last year {of {SP}'s life}, {have you/did you}...”

{helped {SP} make {his/her} home safer/help {SP} make {his/her} home safer} by adding features such as a railing or a ramp, grab bars in the bathroom, a seat for the shower or tub, or an emergency call system?”

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

SE12

VARIABLE NAME(S) AND LABEL(S):

cse12hlppdhlp C12 SE12 HELPED FIND PAID HELPER

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display “of {SP}'s life” and “did you” and “help”.
Otherwise, display “have you” and “helped”.

If SAQ desktop layout or CATI, display SE10, SE11, and SE12 using grid display.
Else if SAQ mobile layout, display on the same screen without grid display.

Display stem “In the last year {of {SP}'s life}, {have you/did you}...” above the grid.

QUESTION TEXT:

QUESTION

“In the last year {of {SP}'s life}, {have you/did you}...”

{helped/help} {SP} find a paid helper to do household chores or personal care?”

CODES

- 1 "YES" SAQ "Yes" SECTION VS
- 2 "NO" SAQ "No" SECTION VS
- REFUSED SECTION VS
- DON'T KNOW SECTION VS

NSOC IV - Round 12 (ALL)

Section VS [VISITING ACTIVITIES]

Sequence: 9

BOX VS1A

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CG INHH flag = 1 (YES, CAREGIVER LIVES WITH SP), go to Section D1 – Distance to SP.
Otherwise, go to VS1A.

VS1A

VARIABLE NAME(S) AND LABEL(S):

cvs12phone C12 VS1A HOW OFT IN CONTACT WITH SP PHONE

DISPLAY INSTRUCTIONS:

Display VS1A, VS1B, VS1C, and VS1D on the same screen.

If SAQ desktop layout or CATI, display VS1A, VS1B, VS1C, and VS1D using grid display.
Else if SAQ mobile layout, display VS1A, VS1B, VS1C, and VS1D on the same screen without grid display.
Display stem "In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}... " at the top of the page.

If SP DECEASED flag = 1 (YES) and HELPED LAST MONTH flag = 1 (YES), display "of {SP's} life" and "{him/her}".
Else if HELPED IN PREVIOUS MONTHS flag = 1 (YES), display "that you helped {SP}" and "{him/her}".
Otherwise, display "SP" and do not display "of {SP's} life/that you helped {SP}".

If CATI, display "in the last month" in underlined text.
Otherwise, do not display "in the last month" in underlined text.

QUESTION TEXT:

QUESTION
"In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}...
by phone? Would you say every day, most days, some days, rarely, or never?"
SAQ
"In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}...
by phone?"

CODES

1 "EVERY DAY" SAQ "Every day"

- 2 "MOST DAYS" SAQ "Most days"
 - 3 "SOME DAYS" SAQ "Some days"
 - 4 "RARELY" SAQ "Rarely"
 - 5 "NEVER" SAQ "Never"
- REFUSED
DON'T KNOW

VS1B

VARIABLE NAME(S) AND LABEL(S):

cv512email

C12 VS1B HOW OFT IN CONTACT WITH SP EMAIL TXT SOC MED

DISPLAY INSTRUCTIONS:

Display VS1A, VS1B, VS1C, and VS1D on the same screen.

If SAQ desktop layout or CATI, display VS1A, VS1B, VS1C, and VS1D using grid display.

Else if SAQ mobile layout, display VS1A, VS1B, VS1C, and VS1D on the same screen without grid display.

Display stem "In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}... " at the top of the page.

If SP DECEASED flag = 1 (YES) and HELPED LAST MONTH flag = 1 (YES), display "of {SP's} life" and "{him/her}".

Else if HELPED IN PREVIOUS MONTHS flag = 1 (YES), display "that you helped {SP}" and "{him/her}".

Otherwise, display "SP" and do not display "of {SP's} life/that you helped {SP}".

If CATI, display "in the last month" in underlined text.

Otherwise, do not display "in the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}...

by emails, texts, or social media messages? [Would you say every day, most days, some days, rarely, or never?]"

SAQ

"In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}...

by emails, texts, or social media messages?"

CODES

- 1 "EVERY DAY" SAQ "Every day"
 - 2 "MOST DAYS" SAQ "Most days"
 - 3 "SOME DAYS" SAQ "Some days"
 - 4 "RARELY" SAQ "Rarely"
 - 5 "NEVER" SAQ "Never"
- REFUSED
DON'T KNOW

VS1C

VARIABLE NAME(S) AND LABEL(S):

cv512video

C12 VS1C HOW OFT IN CONTACT WITH SP VIDEO CALLS

DISPLAY INSTRUCTIONS:

Display VS1A, VS1B, VS1C, and VS1D on the same screen.

If SAQ desktop layout or CATI, display VS1A, VS1B, VS1C, and VS1D using grid display.

Else if SAQ mobile layout, display VS1A, VS1B, VS1C, and VS1D on the same screen without grid display.

Display stem "In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}... " at the top of the page.

If SP DECEASED flag = 1 (YES) and HELPED LAST MONTH flag = 1 (YES), display "of {SP's} life" and "{him/her}".

Else if HELPED IN PREVIOUS MONTHS flag = 1 (YES), display "that you helped {SP}" and "{him/her}".

Otherwise, display "SP" and do not display "of {SP's} life/that you helped {SP}".

If CATI, display "in the last month" in underlined text.

Otherwise, do not display "in the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}...

by video calls (including Zoom, FaceTime, and other online videos)? [Would you say every day, most days, some days, rarely, or never?]"

SAQ

"In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}...

by video calls (including Zoom, FaceTime, and other online videos)?"

CODES

- | | |
|---|-----------------------------|
| 1 | "EVERY DAY" SAQ "Every day" |
| 2 | "MOST DAYS" SAQ "Most days" |
| 3 | "SOME DAYS" SAQ "Some days" |
| 4 | "RARELY" SAQ "Rarely" |
| 5 | "NEVER" SAQ "Never" |
| | REFUSED |
| | DON'T KNOW |

VS1D

VARIABLE NAME(S) AND LABEL(S):

cv512visit

C12 VS1D HOW OFT IN CONTACT WITH SP IN PERSON VISIT

DISPLAY INSTRUCTIONS:

Display VS1A, VS1B, VS1C, and VS1D on the same screen.

If SAQ desktop layout or CATI, display VS1A, VS1B, VS1C, and VS1D using grid display.

Else if SAQ mobile layout, display VS1A, VS1B, VS1C, and VS1D on the same screen without grid display.

Display stem "In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}... " at the top of the page.

If SP DECEASED flag = 1 (YES) and HELPED LAST MONTH flag = 1 (YES), display "of {SP's} life" and "{him/her}".

Else if HELPED IN PREVIOUS MONTHS flag = 1 (YES), display "that you helped {SP}" and "{him/her}".

Otherwise, display "SP" and do not display "of {SP's} life/that you helped {SP}".

If CATI, display "in the last month" in underlined text.

Otherwise, do not display "in the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}...

by visiting in person? [Would you say every day, most days, some days, rarely, or never?]"

SAQ

"In the last month {of {SP's} life/that you helped {SP}}, how often were you in contact with {SP/{him/her}}...

by visiting in person?"

CODES

- 1 "EVERY DAY" SAQ "Every day"
- 2 "MOST DAYS" SAQ "Most days"
- 3 "SOME DAYS" SAQ "Some days"
- 4 "RARELY" SAQ "Rarely"
- 5 "NEVER" SAQ "Never"

REFUSED

DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to Section DI – Distance to SP.

NSOC IV - Round 12 (ALL)

Section DI [DISTANCE TO SP]

Sequence: 10

BOX DI1

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CG INHH flag = 1 (YES, CAREGIVER LIVES WITH SP) for CG, go to BOX DI3.
Otherwise, go to DI1.

DI1

VARIABLE NAME(S) AND LABEL(S):

cdi12hwget2sp C12 DI1 MODE OF TRANS TO VIST SP (PREVIOUSLY CA13)

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "visited" and "did".
Otherwise, display "visit" and "do".
If SP DECEASED flag = 1 (YES), display "walked", and "drove".
Otherwise, display "walk", "drive", and "drives".

If DI1 = 91 (OTHER (SPECIFY)), display DI1A next to 91 category.

QUESTION TEXT:

QUESTION
"When you {visit/visited} {SP} how {do/did} you usually get there?"

CODES

1	"{WALK/WALKED}" SAQ "{Walk/Walked}"	DI2
2	"{DRIVE/DROVE}" SAQ "{Drive/Drove}"	DI2
3	"SOMEONE {DRIVES/DROVE} ME" SAQ "Someone {drives/drove} me"	DI2
4	"TAXI/UBER/LYFT" SAQ "Taxi/Uber/Lyft"	DI2
5	"BUS" SAQ "Bus"	DI2
6	"SUBWAY/LIGHT RAIL" SAQ "Subway/Light rail"	DI2
7	"TRAIN" SAQ "Train"	DI2
8	"AIRPLANE" SAQ "Airplane"	BOX DI3
91	"OTHER (SPECIFY)" SAQ "Another way"	
	REFUSED	DI2
	DON'T KNOW	DI2

D1a

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

If D1 = 91 (OTHER (SPECIFY)), display D1A next to 91 category.
If SAQ, display watermark "Specify".
If CATI, display watermark "SPECIFY MODE OF TRANSPORTATION"

QUESTION TEXT:

QUESTION

""

ENTER TEXT

Length

75

D12

VARIABLE NAME(S) AND LABEL(S):

cdi12tm2spunt

C12 D12 UNIT TIME GET 2 SP HOME (PREVIOUSLY CA14)

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "did" and "lived".
Otherwise, display "does" and "live".

If D12 = 1 (LESS THAN ONE HOUR), display D12 and D12a on the same screen.
If D12 = 2 (ONE OR MORE HOURS), display D12 and D12b on the same screen.

QUESTION TEXT:

QUESTION

"How long {does/did} it normally take you to get to {SP}'s home from where you {live/lived}?"

INSTANT

"INDICATE RESPONSE UNIT"

CODES

1	"MINUTES" SAQ "Less than one hour"	
2	"HOURS" SAQ "One or more hours"	D12b
	REFUSED	BOX D13
	DON'T KNOW	BOX D13

DI2a

VARIABLE NAME(S) AND LABEL(S):

cdi12tm2spmin

C12 DI2A MINUTES GET 2 SP HOME (PREVIOUSLY CA14A)

DISPLAY INSTRUCTIONS:

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "did".

Otherwise, display "does".

If SAQ, display "minutes" next to response field.

QUESTION TEXT:

QUESTION

“”

SAQ

“How many minutes {does/did} it normally take?”

INSTINT

“ENTER NUMBER OF MINUTES”

ENTER NUMBER

Range

0 to 60

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

Go to BOX DI3.

DI2b

VARIABLE NAME(S) AND LABEL(S):

cdi12tm2sphrs

C12 DI2B HOURS GET 2 SP HOME (PREVIOUSLY CA14B)

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "did".

Otherwise, display "does".

If SAQ, display "hours" next to entry box.

QUESTION TEXT:

QUESTION

“”

SAQ

“How many hours {does/did} it normally take?”

INSTINT

“ENTER NUMBER OF HOURS”

INSTRESP

“If more than 24 hours, enter 24.”

ENTER NUMBER

Range	1 to 24
Soft Range	1 to 6

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

If CATI, Soft range error: “UNLIKELY RESPONSE - PLEASE VERIFY WITH RESPONDENT. CLICK "SUPPRESS" TO ACCEPT RESPONSE. THEN CLICK "NEXT" TO CONTINUE. OTHERWISE, ENTER NEW RESPONSE. THEN CLICK "NEXT" TO CONTINUE.”

If SAQ, do not display soft range error message.

BOX D13

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If SP DECEASED flag = 1 (YES) or HELPED IN PREVIOUS MONTHS flag = 1 (YES), go to Section HE (Health).
Otherwise, go to Section PP – Participation.

NSOC IV - Round 12 (ALL)

Section PP [PARTICIPATION]

Sequence: 11

PP1

VARIABLE NAME(S) AND LABEL(S):

cpp12vstfrfam C12 PP1 VISIT FAMILY OR FRIENDS

DISPLAY INSTRUCTIONS:

Display PP1, PP2, and PP3 on the same screen.
If CATI, display "not" in underlined text.

QUESTION TEXT:

QUESTION

“Now let's talk about other activities you may have done in the last month.

In the last month, did you ever visit in person with friends or family not living with you, either at your home or theirs?”

SAQ

"The next few questions are about other activities you may have done in the last MONTH.

In the last month, did you ever visit in person with friends or family NOT living with you, either at your home or theirs?"

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	
	REFUSED	PP4
	DON'T KNOW	PP4

PROGRAMMER INSTRUCTIONS:

If SAQ and PP1 = SK, go to PP2.

PP2

VARIABLE NAME(S) AND LABEL(S):

cpp12hlpkptvs C12 PP2 KEPT FRM VISITING

DISPLAY INSTRUCTIONS:

If CATI, display "not" in underlined text.

QUESTION TEXT:

QUESTION

“In the last month, did helping {SP} ever keep you from doing this (visiting in person with friends or family not living with you)?”

SAQ

"In the last month, did helping {SP} ever keep you from doing this?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

PP3

VARIABLE NAME(S) AND LABEL(S):

cpp12impvst C12 PP3 IMPORTNCE OF VISITING

DISPLAY INSTRUCTIONS:

If CATI, display "not" in underlined text.

QUESTION TEXT:

QUESTION
"How important is it to you to visit in person with friends or family not living with you? Would you say very important, somewhat important, or not so important?"
SAQ
"How important is it to you to visit in person with friends or family NOT living with you?"

CODES

- 1 "VERY IMPORTANT" SAQ "Very important"
- 2 "SOMEWHAT IMPORTANT" SAQ "Somewhat important"
- 3 "NOT SO IMPORTANT" SAQ "Not so important"
- REFUSED
- DON'T KNOW

PP4

VARIABLE NAME(S) AND LABEL(S):

cpp12gorelgs C12 PP4 ATTEND RELIGIOUS SERVICES

DISPLAY INSTRUCTIONS:

Display PP4, PP5, and PP6 on the same screen.

QUESTION TEXT:

QUESTION

"In the last month, did you ever attend religious services? This includes attending in person or online."

SAQ

"In the last month, did you ever attend religious services?"

INSTRESP

"This includes attending in person or online."

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	
	REFUSED	PP7
	DON'T KNOW	PP7

PROGRAMMER INSTRUCTIONS:

If SAQ and PP4 = SK, go to PP5.

PP5

VARIABLE NAME(S) AND LABEL(S):

cpp12hlpkptrl C12 PP5 KEPT FRM RELIG SERV

QUESTION TEXT:

QUESTION

"In the last month, did helping {SP} ever keep you from doing this (attending religious services)?"

SAQ

"In the last month, did helping {SP} ever keep you from doing this?"

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

PP6

VARIABLE NAME(S) AND LABEL(S):

cpp12impresl C12 PP6 IMPORTNCE OF RELIG SERV

QUESTION TEXT:

QUESTION

“How important is it to you to attend religious services? Would you say very important, somewhat important, or not so important?”

SAQ

“How important is it to you to attend religious services?”

CODES

- | | |
|---|---|
| 1 | "VERY IMPORTANT" SAQ "Very important" |
| 2 | "SOMEWHAT IMPORTANT" SAQ "Somewhat important" |
| 3 | "NOT SO IMPORTANT" SAQ "Not so important" |
| | REFUSED |
| | DON'T KNOW |

PP7

VARIABLE NAME(S) AND LABEL(S):

cpp12prtgroup C12 PP7 PARTICIPATE GROUP ACTIV

DISPLAY INSTRUCTIONS:

Display PP7, PP8, and PP9 on the same screen.
If PP4 = 1 (YES), display "besides religious services,"

QUESTION TEXT:

QUESTION

“In the last month, {besides religious services,} did you ever participate in club meetings or group activities? This includes attending in person or online.

IF NEEDED: These could be any ongoing group activity including dinner or bridge clubs, neighborhood or political organizations, knitting or regular exercise groups.”

SAQ

“In the last month, {besides religious services,} did you ever participate in club meetings or group activities?”

INSTRESP

“This includes attending in person or online.”

CODES

- | | | |
|---|-----------------|------|
| 1 | "YES" SAQ "Yes" | |
| 2 | "NO" SAQ "No" | |
| | REFUSED | PP10 |
| | DON'T KNOW | PP10 |

PROGRAMMER INSTRUCTIONS:

If SAQ and PP7= SK, go to PP8.

PP8

VARIABLE NAME(S) AND LABEL(S):

cpp12hlpkptgr

C12 PP8 KEPT FRM GROUP ACTIV

DISPLAY INSTRUCTIONS:

If PP4 = 1 (YES), display "other than religious services"

QUESTION TEXT:

QUESTION

“In the last month, did helping {SP} ever keep you from doing this (participating in club meetings or group activities {other than religious services})?”

IF NEEDED: These could be any ongoing group activity including dinner or bridge clubs, neighborhood or political organizations, knitting, or regular exercise groups.”

SAQ

“In the last month, did helping {SP} ever keep you from doing this?”

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

PP9

VARIABLE NAME(S) AND LABEL(S):

cpp12impgroup

C12 PP9 IMPORTNCE OF GROUP ACTIV

DISPLAY INSTRUCTIONS:

If PP4 =1 (YES), display "other than religious services"

QUESTION TEXT:

QUESTION

“How important is it to you to participate in club meetings or group activities {other than religious services}? Would you say very important, somewhat important, or not so important?”

IF NEEDED: These could be any ongoing group activity including dinner or bridge clubs, neighborhood or political organizations, knitting or regular exercise groups.”

SAQ

“How important is it to you to participate in club meetings or group activities {other than religious services}?”

CODES

- 1 "VERY IMPORTANT" SAQ "Very important"

- 2 "SOMEWHAT IMPORTANT" SAQ "Somewhat important"
- 3 "NOT SO IMPORTANT" SAQ "Not so important"
REFUSED
DON'T KNOW

PP10

VARIABLE NAME(S) AND LABEL(S):

cpp12go4fun C12 PP10 GO OUT FOR ENJOYMENT

DISPLAY INSTRUCTIONS:

Display PP10, PP11, and PP12 on the same screen.
If PP7 = 1 (YES), display "besides for club or group activities,"

QUESTION TEXT:

QUESTION

“In the last month, {besides for club or group activities,} did you ever go out for enjoyment? This includes things like going out to dinner, a movie, to gamble, or to hear music or see a play.”

SAQ

“In the last month, {besides for club or group activities,} did you ever go out for enjoyment?”

INSTRESP

"This includes things like going out to dinner, a movie, to gamble, or to hear music or see a play."

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
REFUSED PP13
DON'T KNOW PP13

PROGRAMMER INSTRUCTIONS:

If SAQ and PP10= SK, go to PP11.

PP11

VARIABLE NAME(S) AND LABEL(S):

cpp12hlpkptgo C12 PP11 KEPT FRM GOING OUT

QUESTION TEXT:

QUESTION

“In the last month, did helping {SP} ever keep you from doing this (going out for enjoyment)?

IF NEEDED: This includes things like going out to dinner, a movie, to gamble, or to hear music or see a play.”

SAQ

"In the last month, did helping {SP} ever keep you from doing this?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
REFUSED
DON'T KNOW

PP12

VARIABLE NAME(S) AND LABEL(S):

cpp12impgo C12 PP12 IMPORTNCE OF GOING OUT

QUESTION TEXT:

QUESTION

"How important is it to you to go out for enjoyment? Would you say very important, somewhat important, or not so important?"

IF NEEDED: This includes things like going out to dinner, a movie, to gamble, or to hear music or see a play."

SAQ

"How important is it to you to go out for enjoyment?"

CODES

- 1 "VERY IMPORTANT" SAQ "Very important"
- 2 "SOMEWHAT IMPORTANT" SAQ "Somewhat important"
- 3 "NOT SO IMPORTANT" SAQ "Not so important"
REFUSED
DON'T KNOW

PP13

VARIABLE NAME(S) AND LABEL(S):

cpp12wrk4pay C12 PP13 WORK FR PAY IN LAST MNTH

DISPLAY INSTRUCTIONS:

Display PP13 and PP14 on the same screen.

QUESTION TEXT:

QUESTION
"In the last month, did you ever work for pay or at a business you own?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED PP15
- DON'T KNOW PP15

PROGRAMMER INSTRUCTIONS:

If SAQ and PP13 = SK, go to PP14.

PP14

VARIABLE NAME(S) AND LABEL(S):

cpp12hlpkptwk C12 PP14 KEPT FRM WORKING

QUESTION TEXT:

QUESTION
"In the last month, did helping {SP} ever keep you from doing this (working for pay):"
SAQ
"In the last month, did helping {SP} ever keep you from doing this?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

PP15

VARIABLE NAME(S) AND LABEL(S):

cpp12volun C12 PP15 VOLUNTEER IN LAST MONTH

DISPLAY INSTRUCTIONS:

Display PP15 and PP16 on the same screen.

QUESTION TEXT:

QUESTION
"In the last month, did you ever do volunteer work?"

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	
	REFUSED	PP17
	DON'T KNOW	PP17

PROGRAMMER INSTRUCTIONS:

If SAQ and PP15 = SK, go to PP16.

PP16

VARIABLE NAME(S) AND LABEL(S):

cpp12hlpkptvo C12 PP16 KEPT FRM VOLUNTEER

QUESTION TEXT:

QUESTION

"In the last month, did helping {SP} ever keep you from doing this (volunteer work)?"

SAQ

"In the last month, did helping {SP} ever keep you from doing this?"

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

PP17

VARIABLE NAME(S) AND LABEL(S):

cpp12careothr C12 PP17 PROVIDE CARE ANYONE ELSE

DISPLAY INSTRUCTIONS:

Display PP17 and PP18 on the same screen.
If PP13 = 1 (YES, WORKED FOR PAY) or PP15 = 1 (YES, VOLUNTEER WORK), display "besides as {a job/volunteer work/a job or volunteer work}".
If PP13 = 1 (YES, WORKED FOR PAY) and PP15 = 2 (NO), RF, DK, or SK display "a job".
If PP15 = 1 (YES, VOLUNTEER WORK) and PP13 = 2 (NO), RF, or DK, or SK, display "volunteer work".
If PP13 = 1 (YES, WORKED FOR PAY) and PP15 = 1 (YES, VOLUNTEER WORK), display "a job or volunteer work"

QUESTION TEXT:

QUESTION

"In the last month, {besides as {a job/volunteer work/a job or volunteer work,}} did you ever provide care to or

look after a child or adult who cannot care for themselves? We mean someone besides {SP}."

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

PP18

VARIABLE NAME(S) AND LABEL(S):

cpp12hlpkptca C12 PP18 KEPT FRM PROVIDING CARE

QUESTION TEXT:

QUESTION

"In the last month, did helping {SP} ever keep you from doing this (caring for a child or other adult)?"

SAQ

"In the last month, did helping {SP} ever keep you from doing this?"

CODES

- 1 "YES" SAQ "Yes" Section HE
- 2 "NO" SAQ "No" Section HE
- REFUSED Section HE
- DON'T KNOW Section HE

NSOC IV - Round 12 (ALL)

Section HE [HEALTH]

Sequence: 12

HE1

VARIABLE NAME(S) AND LABEL(S):

che12health C12 HE1 GENERAL HEALTH

QUESTION TEXT:

QUESTION

"The next questions are about your own health. Would you say that in general, your health is excellent, very good, good, fair, or poor?"

SAQ

"The next questions are about your own health. Would you say that in general, your health is..."

CODES

1 "EXCELLENT" SAQ "Excellent"
2 "VERY GOOD" SAQ "Very good"
3 "GOOD" SAQ "Good"
4 "FAIR" SAQ "Fair"
5 "POOR" SAQ "Poor"
REFUSED
DON'T KNOW

HE2

VARIABLE NAME(S) AND LABEL(S):

che12hrtattck C12 HE2A HAD HEART ATTACK
che12othheart C12 HE2B HAD HEART DISEASE
che12highbld C12 HE2C HAD HIGH BLOOD PRESS
che12arthrits C12 HE2D HAD ARTHRITIS
che12osteopr C12 HE2E HAD OSTEOPOROSIS
che12diabetes C12 HE2F HAD DIABETES
che12lungdis C12 HE2G HAD LUNG DISEASE
che12cancer C12 HE2H HAD CANCER
che12seeing C12 HE2I HAD SERIOUS DIFF SEEING

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, use grid display for HE2a-HE2j.

Else if SAQ mobile layout, do not use grid display and display HE2a-HE2e on the first screen and HE2f-HE2j on the second screen.

QUESTION TEXT:

QUESTION

"I will read a list of some diseases that a doctor may have said you have. Please tell me if a doctor ever told you that you had...

{variable text [a-j]}

RESPONSE [1] a. "a heart attack or myocardial infarction?"

RESPONSE [2] b. "any other heart disease including angina or congestive heart failure?"

RESPONSE [3] c. "high blood pressure or hypertension?"

RESPONSE [4] d. "arthritis?"

RESPONSE [5] e. "osteoporosis or thinning of the bones?"

RESPONSE [6] f. "diabetes?"

RESPONSE [7] g. "lung disease, such as emphysema, asthma, or chronic bronchitis?"

RESPONSE [8] h. "cancer?"

RESPONSE [9] i. "serious difficulty seeing?"

RESPONSE [10] j. "serious difficulty hearing?"

SAQ

"Has a doctor ever told you that you had...

{variable text [a-j]}

RESPONSE [1] a. "a heart attack or myocardial infarction?"

RESPONSE [2] b. "any other heart disease including angina or congestive heart failure?"

RESPONSE [3] c. "high blood pressure or hypertension?"

RESPONSE [4] d. "arthritis?"

RESPONSE [5] e. "osteoporosis or thinning of the bones?"

RESPONSE [6] f. "diabetes?"

RESPONSE [7] g. "lung disease, such as emphysema, asthma, or chronic bronchitis?"

RESPONSE [8] h. "cancer?"

RESPONSE [9] i. "serious difficulty seeing?"

RESPONSE [10] j. "serious difficulty hearing?"

CODES

- | | |
|---|-----------------|
| 1 | "YES" SAQ "Yes" |
| 2 | "NO" SAQ "No" |
| | REFUSED |
| | DON'T KNOW |

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

BOX HE3**VARIABLE NAME(S) AND LABEL(S):**

NOT ON FILE

If HE2h = 1 (YES, CANCER), go to HE3.
Otherwise, go to HE4.

HE3

VARIABLE NAME(S) AND LABEL(S):

che12cnrcrskin	C12 HE3 CANCER TYPE SKIN CANCER
che12cnrcrbst	C12 HE3 CANCER TYPE BREAST CANCER
che12cnrcrpros	C12 HE3 CANCER TYPE PROSTATE CNCR
che12cnrcroth	C12 HE3 CANCER TYPE OTHER TYPE

DISPLAY INSTRUCTIONS:

If pre-loaded CG GENDER= 1 (MALE), display "prostate cancer," and response code 3.

If HE3 = 4 (OTHER TYPE OF CANCER (SPECIFY)), display HE3a next to 4 category.

QUESTION TEXT:

QUESTION

"You mentioned cancer. Was that skin cancer, breast cancer, {prostate cancer,} or some other type?"

INSTINT

"SELECT ALL THAT APPLY"

SAQ

"You mentioned cancer. What type of cancer was that?"

INSTRESP

"Please select all that apply."

CODES	Code All That Apply	
1	"SKIN CANCER" SAQ "Skin cancer"	HE4
2	"BREAST CANCER" SAQ "Breast cancer"	HE4
3	"{PROSTATE CANCER}" SAQ "{Prostate cancer}"	HE4
4	"OTHER TYPE OF CANCER (SPECIFY)" SAQ "Other type of cancer"	
	REFUSED	HE4
	DON'T KNOW	HE4

HE3a

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

If HE3 = 4 (OTHER TYPE OF CANCER (SPECIFY)), display HE3a next to 4 category.
If SAQ, display watermark "Specify".
If CATI, display watermark "SPECIFY TYPE OF CANCER"

QUESTION TEXT:

QUESTION
""

ENTER TEXT

Length 25

HE4

VARIABLE NAME(S) AND LABEL(S):

che12pain C12 HE4 PAIN IN LAST MONTH

DISPLAY INSTRUCTIONS:

If CATI, display "In the last month" in underlined text.
Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION
"Now I have a few questions about other health problems you may have.
In the last month, have you been bothered by pain?"
SAQ
"The next few questions are about other health problems you may have.
In the last month, have you been bothered by pain?"

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	HE6
	REFUSED	HE6
	DON'T KNOW	HE6

HE5

VARIABLE NAME(S) AND LABEL(S):

DISPLAY INSTRUCTIONS:

If CATI, display "In the last month" in underlined text.
Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month, how often has pain limited your activities? Would you say every day, most days, some days, rarely, or never?"

SAQ

"In the last month, how often has pain limited your activities?"

CODES

- 1 "EVERY DAY" SAQ "Every day"
 - 2 "MOST DAYS" SAQ "Most days"
 - 3 "SOME DAYS" SAQ "Some days"
 - 4 "RARELY" SAQ "Rarely"
 - 5 "NEVER" SAQ "Never"
- REFUSED
DON'T KNOW

HE6

VARIABLE NAME(S) AND LABEL(S):

che12brethprb C12 HE6 BREATHING PROBLEMS

DISPLAY INSTRUCTIONS:

If CATI, display "In the last month" in underlined text.
Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month, did you have any breathing problems, including shortness of breath or difficulty breathing?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No" HE8
- REFUSED HE8
- DON'T KNOW HE8

HE7

VARIABLE NAME(S) AND LABEL(S):

che12brethlmt C12 HE7 BREATHING OFT LIMITED

DISPLAY INSTRUCTIONS:

If CATI, display "In the last month" in underlined text.
Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month, how often did your breathing problems limit your activities? Would you say every day, most days, some days, rarely, or never?"

SAQ

"In the last month, how often did your breathing problems limit your activities?"

CODES

- 1 "EVERY DAY" SAQ "Every day"
 - 2 "MOST DAYS" SAQ "Most days"
 - 3 "SOME DAYS" SAQ "Some days"
 - 4 "RARELY" SAQ "Rarely"
 - 5 "NEVER" SAQ "Never"
- REFUSED
DON'T KNOW

HE8

VARIABLE NAME(S) AND LABEL(S):

che12armstr C12 HE8 LIMITED STRENGTH IN ARMS

DISPLAY INSTRUCTIONS:

If CATI, display "In the last month" in underlined text.
Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month, did you have limited strength or movement in your shoulders, arms, or hands?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No" HE10

REFUSED
DON'T KNOW

HE10
HE10

HE9

VARIABLE NAME(S) AND LABEL(S):

che12armlmt C12 HE9 ARM STRENGTH OFT LIMITED

DISPLAY INSTRUCTIONS:

If CATI, display "In the last month" in underlined text.
Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month, how often did this problem with your shoulders, arms or hands limit your activities?

[Would you say every day, most days, some days, rarely or never?]"

SAQ

"In the last month, how often did this problem with your shoulders, arms or hands limit your activities?"

CODES

- 1 "EVERY DAY" SAQ "Every day"
- 2 "MOST DAYS" SAQ "Most days"
- 3 "SOME DAYS" SAQ "Some days"
- 4 "RARELY" SAQ "Rarely"
- 5 "NEVER" SAQ "Never"

REFUSED
DON'T KNOW

HE10

VARIABLE NAME(S) AND LABEL(S):

che12legstr C12 HE10 LIMITED STRENGTH IN LEGS

DISPLAY INSTRUCTIONS:

If CATI, display "In the last month" in underlined text.
Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month, did you have limited strength in your hips, legs, knees, or feet?"

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	HE12
	REFUSED	HE12
	DON'T KNOW	HE12

HE11

VARIABLE NAME(S) AND LABEL(S):

che12leglmt C12 HE11 LEG STRENGTH OFT LIMITED

DISPLAY INSTRUCTIONS:

If CATI, display "In the last month" in underlined text.

Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month, how often did this problem with your hips, legs, knees, or feet limit your activities?"

[Would you say every day, most days, some days, rarely, or never?]"

SAQ

"In the last month, how often did this problem with your hips, legs, knees, or feet limit your activities?"

CODES

1	"EVERY DAY" SAQ "Every day"
2	"MOST DAYS" SAQ "Most days"
3	"SOME DAYS" SAQ "Some days"
4	"RARELY" SAQ "Rarely"
5	"NEVER" SAQ "Never"
	REFUSED
	DON'T KNOW

HE12

VARIABLE NAME(S) AND LABEL(S):

che12lowenrgy C12 HE12 LOW ENERGY IN LAST MONTH

DISPLAY INSTRUCTIONS:

If CATI, display "In the last month" in underlined text.

Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month, did you have low energy or were you easily exhausted?"

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	HE14
	REFUSED	HE14
	DON'T KNOW	HE14

HE13

VARIABLE NAME(S) AND LABEL(S):

che12enrgylmt C12 HE13 ENERGY OFT LIMITED

DISPLAY INSTRUCTIONS:

If CATI, display "In the last month" in underlined text.
Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month, how often did your low energy or exhaustion limit your activities?

[Would you say every day, most days, some days, rarely, or never?]"

SAQ

"In the last month, how often did your low energy or exhaustion limit your activities?"

CODES

1	"EVERY DAY" SAQ "Every day"
2	"MOST DAYS" SAQ "Most days"
3	"SOME DAYS" SAQ "Some days"
4	"RARELY" SAQ "Rarely"
5	"NEVER" SAQ "Never"
	REFUSED
	DON'T KNOW

HE14

VARIABLE NAME(S) AND LABEL(S):

DISPLAY INSTRUCTIONS:

If CATI, display "In the last month" in underlined text.
Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month, on nights when you woke up before you wanted to get up, how often did you have trouble falling back asleep?

[Would you say every night, most nights, some nights, rarely, or never?]"

SAQ

"In the last month, on nights when you woke up before you wanted to get up, how often did you have trouble falling back asleep?"

CODES

- | | |
|---|---------------------------------|
| 1 | "EVERY NIGHT" SAQ "Every night" |
| 2 | "MOST NIGHTS" SAQ "Most nights" |
| 3 | "SOME NIGHTS" SAQ "Some nights" |
| 4 | "RARELY" SAQ "Rarely" |
| 5 | "NEVER" SAQ "Never" |
| | REFUSED |
| | DON'T KNOW |

HE15**VARIABLE NAME(S) AND LABEL(S):**

che12sleepint

C12 HE15 INTERRUPTED SLEEP

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "of {SP}'s life" and "{him/her}".

Otherwise display "{SP}".

If CATI, display "In the last month" in underlined text.
Otherwise, do not display "In the last month" in underlined text.

QUESTION TEXT:

QUESTION

"In the last month {of {SP}'s life}, how often did helping {SP/{him/her}} cause your sleep to be interrupted?

[Would you say every night, most nights, some nights, rarely, or never?]"

SAQ

"In the last month {of {SP}'s life}, how often did helping {SP/{him/her}} cause your sleep to be interrupted?"

CODES

- 1 "EVERY NIGHT" SAQ "Every night"
 - 2 "MOST NIGHTS" SAQ "Most nights"
 - 3 "SOME NIGHTS" SAQ "Some nights"
 - 4 "RARELY" SAQ "Rarely"
 - 5 "NEVER" SAQ "Never"
- REFUSED
DON'T KNOW

HE16

VARIABLE NAME(S) AND LABEL(S):

che12weight C12 HE16 WEIGHT IN POUNDS

DISPLAY INSTRUCTIONS:

If SAQ, display "pounds" next to response field.

QUESTION TEXT:

QUESTION
"How much do you currently weigh?"
INSTINT
"ENTER WEIGHT IN POUNDS"
INSTRESP
"Enter a whole number from 90 to 300."

ENTER NUMBER

Range 65 to 600
Soft Range 90 to 300
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.
If SAQ, do not use soft range.

HE17a

VARIABLE NAME(S) AND LABEL(S):

che12heightft C12 HE17A HEIGHT IN FEET

DISPLAY INSTRUCTIONS:

Display HE17a and HE17b on the same screen.
If SAQ, display "feet" next to response field.

QUESTION TEXT:

QUESTION
 "How tall are you?"
 INSTINT
 "ENTER FEET"
 INSTRESP
 "Enter whole numbers for feet (from 4 to 6) and inches (from 0 to 11)."

ENTER NUMBER

Range	3 to 7
Soft Range	4 to 6
REFUSED	HE18
DON'T KNOW	HE18

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.
 If SAQ, do not use soft range.
 If SAQ and HE17a=SK, go to HE17b

HE17b

VARIABLE NAME(S) AND LABEL(S):

che12heightin C12 HE17B HEIGHT INCHES

DISPLAY INSTRUCTIONS:

Display HE17a and HE17b on the same screen.
 If SAQ, display "inches" next to response field.

QUESTION TEXT:

QUESTION
 ""
 INSTINT
 "ENTER INCHES"

ENTER NUMBER

Range	0 to 11
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.
 If SAQ and HE17A <> SK and user clicks Next and HE17B = empty, display message: "Please enter a response for inches. If 0 inches, enter 0." Allow SK if user clicks Next again.

HE18

VARIABLE NAME(S) AND LABEL(S):

che12lost10lb C12 HE18 IN YR LOST 10 POUNDS

DISPLAY INSTRUCTIONS:

Display HE18 and HE18a on the same screen.

QUESTION TEXT:

QUESTION
"Have you lost 10 or more pounds in the last 12 months?"

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	HE19
	REFUSED	HE19
	DON'T KNOW	HE19

HE18a

VARIABLE NAME(S) AND LABEL(S):

che12try2lose C12 HE18A TRYING TO LOSE WEIGHT

DISPLAY INSTRUCTIONS:

Display HE18 and HE18a on the same screen.

QUESTION TEXT:

QUESTION
"Were you trying to lose weight?"

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

HE19

VARIABLE NAME(S) AND LABEL(S):

che12moodcher	C12 HE19A CG FELT CHEERFUL
che12moodpcf1	C12 HE19B CG FELT CALM PEACEFUL
che12moodfull	C12 HE19C CG FELT FULL OF LIFE

che12moodbord	C12 HE19D CG FELT BORED
che12moodlone	C12 HE19E CG FELT LONELY
che12moodupst	C12 HE19F CG FELT UPSET

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, use grid display for HE19a-HE19f.
 Else if SAQ mobile layout, do not use grid display and display HE19a-HE19c on the first screen and HE19d-HE19f on the second screen.

If CATI, display "the last month" in underlined text.
 Otherwise, do not display "the last month" in underlined text.

QUESTION TEXT:

```
QUESTION
"Thinking about the last month, how often did you feel...

{variable text [a-f]}"

RESPONSE [1] a. "cheerful? Would you say every day, most days, some days, rarely, or never?"
RESPONSE [2] b. "calm and peaceful? [Would you say every day, most days, some days, rarely, or never?]"
RESPONSE [3] c. "full of life? [Would you say every day, most days, some days, rarely, or never?]"
RESPONSE [4] d. "bored? [Would you say every day, most days, some days, rarely, or never?]"
RESPONSE [5] e. "lonely? [Would you say every day, most days, some days, rarely, or never?]"
RESPONSE [6] f. "upset? [Would you say every day, most days, some days, rarely, or never?]"

SAQ

"Thinking about the last month, how often did you feel...

{variable text [a-f]}"

RESPONSE [1] a. "cheerful?"
RESPONSE [2] b. "calm and peaceful?"
RESPONSE [3] c. "full of life?"
RESPONSE [4] d. "bored?"
RESPONSE [5] e. "lonely?"
RESPONSE [6] f. "upset?"
```

CODES

- 1 "EVERY DAY" SAQ "Every day"
- 2 "MOST DAYS" SAQ "Most days"
- 3 "SOME DAYS" SAQ "Some days"
- 4 "RARELY" SAQ "Rarely"
- 5 "NEVER" SAQ "Never"
- REFUSED
- DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

HE20

VARIABLE NAME(S) AND LABEL(S):

che12fltltlin	C12 HE20A CG FELT LITTLE INTERST
che12flttdown	C12 HE20B CG FELT DOWN DEPRESSED
che12fltnervs	C12 HE20C CG FELT NERVOUS ANXIOUS
che12fltwworry	C12 HE20D CG FELT UNABLE2STP WRRY

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, use grid display for HE20a-HE20d.
 Else if SAQ mobile layout, display on the same screen and do not use grid display.

If CATI, display "the last month" in underlined text.
 Otherwise, do not display "the last month" in underlined text.

QUESTION TEXT:

```

QUESTION
"Over the last month, how often have you...

{variable text [a-d]}"

RESPONSE [1] a. "had little interest or pleasure in doing things? Would you say not at all, several days, more than half the days, or nearly every day?"
RESPONSE [2] b. "felt down, depressed, or hopeless? [Would you say not at all, several days, more than half the days, or nearly every day?]"
RESPONSE [3] c. "felt nervous, anxious, or on edge? [Would you say not at all, several days, more than half the days, or nearly every day?]"
RESPONSE [4] d. "been unable to stop or control worrying? [Would you say not at all, several days, more than half the days, or nearly every day?]"

SAQ

"Over the last month, how often have you...

{variable text [a-d]}"

RESPONSE [1] a. "had little interest or pleasure in doing things?"
RESPONSE [2] b. "felt down, depressed, or hopeless?"
RESPONSE [3] c. "felt nervous, anxious, or on edge?"
RESPONSE [4] d. "been unable to stop or control worrying?"

```

CODES

- 1 "NOT AT ALL" SAQ "Not at all"
 - 2 "SEVERAL DAYS" SAQ "Several days"
 - 3 "MORE THAN HALF THE DAYS" SAQ "More than half the days"
 - 4 "NEARLY EVERY DAY" SAQ "Nearly every day"
- REFUSED
 DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

HE21

VARIABLE NAME(S) AND LABEL(S):

che12lifemng	C12 HE21A LIFE HAS MEANING PURPOS
che12feelconf	C12 HE21B CG FEELS CONFIDENT
che12gaveup	C12 HE21C CG GAVEUP IMPROVNG LIFE
che12lifegood	C12 HE21D CG LIKES LIVING SITUATN
che12lifelone	C12 HE21E CG FEELS LONELY
che12easychng	C12 HE21F CG ADJUSTS CHANG EASILY
che12rcvrqick	C12 HE21G CG RECOVERS QUICKLY

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, use grid display for HE21a-HE21g.
Else if SAQ mobile layout, do not use grid display and display HE21a-HE21d on the first screen and HE2e-HE2g on the second screen.

QUESTION TEXT:

QUESTION

“Now I'm going to read a few statements. Think about yourself, and after each statement, please tell me whether you agree strongly, agree somewhat, disagree somewhat, or disagree strongly.

{variable text [a-g]}”

RESPONSE [1] a. “My life has meaning and purpose.”
RESPONSE [2] b. “In general, I feel confident and good about myself.”
RESPONSE [3] c. “I gave up trying to improve my life a long time ago.”
RESPONSE [4] d. “I like my living situation very much.”
RESPONSE [5] e. “I often feel lonely because I have few close friends.”
RESPONSE [6] f. “I have an easy time adjusting to changes.”
RESPONSE [7] g. “I get over (recover from) illness and hardship quickly.”

SAQ

“Please indicate how much you agree or disagree that each statement applies to you.

{variable text [a-g]}”

RESPONSE [1] a. “My life has meaning and purpose.”
RESPONSE [2] b. “In general, I feel confident and good about myself.”
RESPONSE [3] c. “I gave up trying to improve my life a long time ago.”
RESPONSE [4] d. “I like my living situation very much.”
RESPONSE [5] e. “I often feel lonely because I have few close friends.”
RESPONSE [6] f. “I have an easy time adjusting to changes.”
RESPONSE [7] g. “I get over (recover from) illness and hardship quickly.”

CODES

1	"AGREE STRONGLY" SAQ "Agree strongly"	Section CV
2	"AGREE SOMEWHAT" SAQ "Agree somewhat"	Section CV
3	"DISAGREE SOMEWHAT" SAQ "Disagree somewhat"	Section CV
4	"DISAGREE STRONGLY" SAQ "Disagree strongly"	Section CV
	REFUSED	Section CV

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

NSOC IV - Round 12 (ALL)

Section CV [COVID-19]

Sequence: 13

CV1PRE

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display CV1PRE and CV1 on the same screen.

QUESTION TEXT:

QUESTION
"The next few questions are about your experiences with COVID-19."

CV1

VARIABLE NAME(S) AND LABEL(S):

ccv12covid C12 CV1 HAD COVID-19 IN LAST YEAR

DISPLAY INSTRUCTIONS:

If SP DECEASED Flag = 1 (YES), display "of {SP's} life" and "did you definitely or possibly have".
Otherwise, display "have you definitely or possibly had".

QUESTION TEXT:

QUESTION
"In the last year {of {SP's} life}, {have you definitely or possibly had/did you definitely or possibly have} COVID-19?"

CODES

- 1 "YES, DEFINITELY" SAQ "Yes, definitely"
- 2 "YES, POSSIBLY" SAQ "Yes, possibly"
- 3 "NO" SAQ "No" CV3
REFUSED CV3
DON'T KNOW CV3

CV2

VARIABLE NAME(S) AND LABEL(S):

DISPLAY INSTRUCTIONS:

If CATI, display "month" in underlined text.
 If SP DECEASED Flag = 1 (YES), display "of {SP's} life".

QUESTION TEXT:

QUESTION

"In the last month {of {SP's} life}, were you still having any health effects from COVID-19?"

SAQ

"In the last MONTH {of {SP's} life}, were you still having any health effects from COVID-19?"

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

CV3**VARIABLE NAME(S) AND LABEL(S):**

ccv12quarantine

C12 CV3 HAD TO QUARANTINE COVID-19 EXPOSURE

DISPLAY INSTRUCTIONS:

If SP DECEASED Flag = 1 (YES), display "of {SP's} life" and "did you have to".
 Otherwise, display "have you had to".

QUESTION TEXT:

QUESTION

"In the last year {of {SP's} life}, {have you had to/ did you have to} quarantine – that is, to stay home – because you were exposed to someone with COVID-19?"

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

CV4**VARIABLE NAME(S) AND LABEL(S):**

ccv12limitsp

C12 CV4 HAD TO LIMIT IN PERSON TIME WITH SP COVID-19

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "of {SP's} life", "did you limit", and "{him/her}".
Else if SP DECEASED flag <> 1 (YES) and HELPED IN PREVIOUS MONTHS flag = 1 (YES), display "did you limit" and "{SP}".
Otherwise, display "have you limited" and "{SP}".

QUESTION TEXT:

QUESTION
"In the last year {of {SP's} life}, {have you limited/did you limit} the time you spent in person with {SP/{him/her}} because of the COVID-19 outbreak?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

CV5

VARIABLE NAME(S) AND LABEL(S):

ccv12nohelp C12 CV5 SP WENT WIHTOUT HELP COVID-19

DISPLAY INSTRUCTIONS:

If SP DECEASED flag = 1 (YES), display "of {SP's} life" and "{he/she}".
Otherwise, display "{SP}".

QUESTION TEXT:

QUESTION
"In the last year {of {SP's} life}, was there ever a time when {SP/{he/she}} went without help that {he/she} needed because of the COVID-19 outbreak?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

CV6

VARIABLE NAME(S) AND LABEL(S):

ccv12vaccine C12 CV6 VACCINATED FOR COVID-19

QUESTION TEXT:

QUESTION

"Have you been vaccinated for COVID-19?"

IF NEEDED: If you have received at least one shot, answer yes."

SAQ

"Have you been vaccinated for COVID-19?"

INSTRESP

"If you have received at least one shot, answer yes."

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	CV8
	REFUSED	Section HD
	DON'T KNOW	Section HD

CV7A

VARIABLE NAME(S) AND LABEL(S):

ccv12vaccinemth C12 CV7A MONTH FIRST VACCINATED FOR COVID-19

DISPLAY INSTRUCTIONS:

Display CV7A and CV7B on the same screen horizontally.
Use watermark "MM".

QUESTION TEXT:

QUESTION

"In what month and year were you first vaccinated for COVID-19?"

IF NEEDED: If you received more than one shot, provide the month and year you received the first shot."

INSTINT

"ENTER MONTH AND 4-DIGIT YEAR"

SAQ

"In what month and year were you first vaccinated for COVID-19?"

INSTRESP

"If you received more than one shot, provide the month and year you received the first shot."

ENTER NUMBER

Range	1 to 12
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

CV7B

VARIABLE NAME(S) AND LABEL(S):

ccv12vaccineyr C12 CV7B YEAR FIRST VACCINATED FOR COVID-19

DISPLAY INSTRUCTIONS:

Display CV7A and CV7B on the same screen horizontally.
Use watermark "YYYY".

QUESTION TEXT:

QUESTION
""

ENTER NUMBER

Range	2020 to 2023
Soft Range	2020 to 2022
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Hard edit: combined month and year cannot be later than current date.
If CATI, display "DATE ENTERED CANNOT BE LATER THAN CURRENT DATE. VERIFY WITH RESPONDENT AND RE-ENTER ANSWER."
If SAQ, enforce edit check but do not use hard range error message.
If SAQ, do not use soft range.
Go to BOXCV9.

CV8

VARIABLE NAME(S) AND LABEL(S):

ccv12vaccinetry C12 CV8 TRIED TO GET COVID-19 VACCINE

QUESTION TEXT:

QUESTION
"Have you tried to get a COVID-19 vaccination?"

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

BOX CV9

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CV6 = 1 (YES, VACCINATED), go to CV9.
Otherwise, go to Section HD - Household Composition & Demographics.

CV9

VARIABLE NAME(S) AND LABEL(S):

ccv12booster C12 CV9 RECEIVED BOOSTER FOR COVID-19

QUESTION TEXT:

QUESTION

"Have you received a COVID-19 booster shot? "

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	Section HD
	REFUSED	Section HD
	DON'T KNOW	Section HD

CV10A

VARIABLE NAME(S) AND LABEL(S):

ccv12boostermonth C12 CV10A MONTH SP RECEIVED BOOSTER FOR COVID-19

DISPLAY INSTRUCTIONS:

Display CV10A and CV10B on the same screen horizontally.
Use watermark "MM".

QUESTION TEXT:

QUESTION

"In what month and year did you receive a COVID-19 booster shot?"

IF NEEDED: If you received more than one booster shot, provide the month and year you received the first booster shot."

INSTINT
"ENTER MONTH AND 4-DIGIT YEAR"

INSTRESP
"If you received more than one booster shot, provide the month and year you received the first booster shot."

ENTER NUMBER

Range 1 to 12
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

CV10B

VARIABLE NAME(S) AND LABEL(S):

ccv12boosteryr C12 CV10B YEAR SP RECEIVED BOOSTER FOR COVID-19

DISPLAY INSTRUCTIONS:

Display CV10A and CV10B on the same screen horizontally.
Use watermark "YYYY".

QUESTION TEXT:

QUESTION
""

ENTER NUMBER

Range 2021 to 2023
Soft Range 2021 to 2022
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Hard edit: combined month and year cannot be later than current date.
If CATI, display "DATE ENTERED CANNOT BE LATER THAN CURRENT DATE. VERIFY WITH RESPONDENT AND RE-ENTER ANSWER."
If SAQ, enforce edit check but do not use hard range error message.

If SAQ , do not use soft range.

Go to Section HD – Household Composition & Demographics.

NSOC IV - Round 12 (ALL)

Section HD [HOUSEHOLD COMPOSITION AND DEMOGRAPHICS]

Sequence: 14

BOX HD1

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If preloaded CG RELATIONSHIP to SP = 2 (SPOUSE/PARTNER) and (preloaded SP MARITAL STATUS = 1 (MARRIED) or 2 (LIVING WITH A PARTNER) or 3 (SEPARATED)) and SP DECEASED flag <> 1 (YES), set CG MARITAL STATUS = preloaded SP MARITAL STATUS and go to BOX HD2.

Otherwise, set CG MARITAL STATUS = NULL and go to HD1.

HD1

VARIABLE NAME(S) AND LABEL(S):

chd12martstat C12 HD1 MARITAL STATUS

chd12dmartstat C12 D HD1 MARITAL STATUS

DISPLAY INSTRUCTIONS:

If CATI, display "currently" in underlined text.

QUESTION TEXT:

QUESTION

"Are you currently married, living with a partner, separated, divorced, widowed, or never married?"

SAQ

"What is your current marital status?"

CODES

- 1 "MARRIED" SAQ "Married"
 - 2 "LIVING WITH A PARTNER" SAQ "Living with a partner"
 - 3 "SEPARATED" SAQ "Separated"
 - 4 "DIVORCED" SAQ "Divorced"
 - 5 "WIDOWED" SAQ "Widowed"
 - 6 "NEVER MARRIED" SAQ "Never married"
- REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Write HD1 value to CG MARITAL STATUS

BOX HD2

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CG RELATIONSHIP to SP = 2 (SPOUSE/PARTNER), go to HD3.
Else if HD1 CG MARITAL STATUS = 1 (MARRIED), 2 (LIVING WITH PARTNER), 3 (SEPARATED), 6 (NEVER MARRIED) or RF, or DK, or SK, go to HD3.

Otherwise, go to HD2.

HD2

VARIABLE NAME(S) AND LABEL(S):

chd12marendmt C12 HD2 MONTH MARRIAGE ENDED

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS = 4 (DIVORCED), display "(most recent) marriage end"
If CG MARITAL STATUS = 5 (WIDOWED), display "spouse pass away"
Display HD2 and HD2a on the same screen horizontally.
Use watermark "MM"

QUESTION TEXT:

QUESTION

"In what month and year did your {(most recent) marriage end/spouse pass away}?"

INSTANT

"ENTER MONTH AND 4-DIGIT YEAR"

ENTER NUMBER

Range 1 to 12
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

HD2A

VARIABLE NAME(S) AND LABEL(S):

chd12marendyr C12 HD2A YEAR MARRIAGE ENDED

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS = 4 (DIVORCED), display "(most recent) marriage end"
If CG MARITAL STATUS = 5, (WIDOWED), display "spouse pass away"
Display HD2a and HD2 on the same screen horizontally.
Use watermark "YYYY"

QUESTION TEXT:

QUESTION
""

ENTER NUMBER

Range 1950 to 2023
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If CATI, soft range: 1950-2022.
If CATI and if Month and year entered are after TODAY'S MONTH AND YEAR, display error message #5.
If SAQ, do not use hard range error message.

HD3

VARIABLE NAME(S) AND LABEL(S):

chd12chldlvng C12 HD3 HAVE CHILDREN LIVING

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS =1 (MARRIED) display "and your spouse"
If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "and your partner"
Display HD3, HD4, and HD5 on the same screen.

QUESTION TEXT:

QUESTION
"Do you {and your {spouse/partner}} have any living children, including stepchildren?"

CODES

1 "YES" SAQ "Yes"
2 "NO" SAQ "No" HD6
REFUSED HD6
DON'T KNOW HD6

HD4

VARIABLE NAME(S) AND LABEL(S):

chd12numchild C12 HD4 NUMBER OF CHILDREN

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS = 1 (MARRIED), display "and your spouse"
If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "and your partner"
Display HD3, HD4, and HD5 on the same screen.

QUESTION TEXT:

QUESTION
"How many do you {and your {spouse/partner}} have?"
INSTINT
"ENTER NUMBER"

ENTER NUMBER

Range	1 to 24
Soft Range	1 to 10
REFUSED	HD6
DON'T KNOW	HD6

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.
If SAQ, do not use soft range.

HD5

VARIABLE NAME(S) AND LABEL(S):

chd12numchu18 C12 HD5 NUMBER CHILDREN UNDER 18

DISPLAY INSTRUCTIONS:

Display HD3, HD4, and HD5 on the same screen.

QUESTION TEXT:

QUESTION
"How many are under the age of 18?"
INSTINT
"ENTER NUMBER
IF NONE, ENTER ZERO"
INSTRESP
"Enter a number less than or equal to {value entered at HD4}."

ENTER NUMBER

Range	0 to 24
Soft Range	0 to 10
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Number of children under age 18 must be < or = number of children entered at HD4, or RF, DK, or SK.

If CATI, display error message "THE NUMBER OF CHILDREN UNDER AGE 18 MUST BE LESS THAN OR EQUAL TO THE TOTAL NUMBER OF CHILDREN. VERIFY WITH RESPONDENT AND RE-ENTER ANSWER(S)."

If SAQ, enforce edit check but do not display error message.

If SAQ, do not display hard range error message.

If SAQ, do not use soft range.

HD6

VARIABLE NAME(S) AND LABEL(S):

chd12numinhh C12 HD6 NUMBR OF PEOPLE LIVE IN HH EXCLUDING CG

chd12dnuminhh C12 D HD6 NUMBR OF PEOPLE LIVE IN HH INCLUDING CG

DISPLAY INSTRUCTIONS:

If CATI, display "other" in underlined text.

Otherwise, do not display in underlined text.

QUESTION TEXT:

QUESTION

"Not counting you, how many other people live in your household?"

INSTINT

"ENTER NUMBER
IF NO ONE ELSE, ENTER ZERO"

SAQ

"Not counting you, how many OTHER people live in your household?"

ENTER NUMBER

Range 0 to 20

Soft Range 0 to 15

REFUSED

DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

If SAQ, do not use soft range.

HD7

VARIABLE NAME(S) AND LABEL(S):

chd12educ C12 HD7 HIGHEST DEGREE OR GRADE

QUESTION TEXT:

QUESTION

"What is the highest degree or level of school you completed?"

CODES

- 1 "NO SCHOOLING COMPLETED" SAQ "No schooling completed"
 - 2 "1ST-8TH GRADE" SAQ "1st-8th grade"
 - 3 "9TH-12TH GRADE (NO DIPLOMA)" SAQ "9th-12th grade (no diploma)"
 - 4 "HIGH SCHOOL GRADUATE (HIGH SCHOOL DIPLOMA OR EQUIVALENT)" SAQ "High school graduate (high school diploma or equivalent)"
 - 5 "VOCATIONAL, TECHNICAL, BUSINESS, OR TRADE SCHOOL CERTIFICATE OR DIPLOMA (BEYOND HIGH SCHOOL LEVEL)" SAQ "Vocational, technical, business, or trade school certificate or diploma (beyond high school level)"
 - 6 "SOME COLLEGE BUT NO DEGREE" SAQ "Some college but no degree"
 - 7 "ASSOCIATE'S DEGREE" SAQ "Associate's degree"
 - 8 "BACHELOR'S DEGREE" SAQ "Bachelor's degree"
 - 9 "MASTER'S, PROFESSIONAL, OR DOCTORAL DEGREE" SAQ "Master's, professional, or doctoral degree"
- REFUSED
DON'T KNOW

BOX HD8

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CG MARITAL STATUS =1 (MARRIED) or 2 (LIVING WITH A PARTNER), go to HD8.
Otherwise, go to HD9A.

HD8

VARIABLE NAME(S) AND LABEL(S):

chd12educsprt C12 HD8 SPOUS PARTR HIGH DEGREE

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS =1 (MARRIED), display "spouse"
If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "partner"

If SAQ, display "{spouse/partner}" in all caps.

QUESTION TEXT:

QUESTION

"What is the highest degree or level of school your {spouse/partner} completed?"

CODES

- 1 "NO SCHOOLING COMPLETED" SAQ "No schooling completed"
 - 2 "1ST-8TH GRADE" SAQ "1st-8th grade"
 - 3 "9TH-12TH GRADE (NO DIPLOMA)" SAQ "9th-12th grade (no diploma)"
 - 4 "HIGH SCHOOL GRADUATE (HIGH SCHOOL DIPLOMA OR EQUIVALENT)" SAQ "High school graduate (high school diploma or equivalent)"
 - 5 "VOCATIONAL, TECHNICAL, BUSINESS, OR TRADE SCHOOL CERTIFICATE OR DIPLOMA (BEYOND HIGH SCHOOL LEVEL)" SAQ "Vocational, technical, business, or trade school certificate or diploma (beyond high school level)"
 - 6 "SOME COLLEGE BUT NO DEGREE" SAQ "Some college but no degree"
 - 7 "ASSOCIATE'S DEGREE" SAQ "Associate's degree"
 - 8 "BACHELOR'S DEGREE" SAQ "Bachelor's degree"
 - 9 "MASTER'S, PROFESSIONAL, OR DOCTORAL DEGREE" SAQ "Master's, professional, or doctoral degree"
- REFUSED
DON'T KNOW

HD9A

VARIABLE NAME(S) AND LABEL(S):

chd12cgbbrthmt C12 HD9 CG BIRTHDATE MONTH

DISPLAY INSTRUCTIONS:

DISPLAY HD9A, HD9B, and HD9C on the same screen horizontally. Use watermark "MM"

QUESTION TEXT:

QUESTION

"What is your date of birth?"

INSTANT

"ENTER MONTH, DAY, AND YEAR"

ENTER NUMBER

Range 1 to 12
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

HD9B

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

DISPLAY HD9A, HD9B, and HD9C on the same screen horizontally.
Use watermark "DD".

QUESTION TEXT:

QUESTION

""

ENTER NUMBER

Range 1 to 31
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

HD9C

VARIABLE NAME(S) AND LABEL(S):

chd12cgbrthyr C12 HD9 CG BIRTHDATE YEAR

DISPLAY INSTRUCTIONS:

DISPLAY HD9A, HD9B, and HD9C on the same screen horizontally.
Use watermark "YYYY"

QUESTION TEXT:

QUESTION

""

ENTER NUMBER

REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Year range: (CURRENT YEAR-110) - (CURRENT YEAR-18)
If SAQ, do not display error message.
If responses entered at HD9A and HD9B and HD9C, go to BOX HD10A.

Otherwise, go to HD9D.

HD9D

VARIABLE NAME(S) AND LABEL(S):

chd12dage C12 D HD9 CG AGE

chd12dage C12 D HD9 CG AGE

QUESTION TEXT:

QUESTION

"What is your current age?"

INSTINT

"ENTER AGE"

ENTER NUMBER

Range

18 to 110

PROGRAMMER INSTRUCTIONS:

Hard range: 18-110.

If HD9D violates hard range, display error message "AGE OUTSIDE OF RANGE. VERIFY WITH RESPONDENT AND RE-ENTER"

If SAQ, do not display error message.

BOX HD10A

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CG MARITAL STATUS = 1 (MARRIED) or 2 (LIVING WITH A PARTNER), go to HD10A.
Otherwise, go to Section RL.

HD10A

VARIABLE NAME(S) AND LABEL(S):

chd12spbrthmt C12 HD10 SPOUS PARTR DOB MONTH

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS = 1 (MARRIED), display "spouse"

If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "partner"

Display HD10A, HD10B, and HD10C on the same screen horizontally.

Use watermark "MM"

QUESTION TEXT:

NSOC IV - Round 12 (ALL) :: HD

QUESTION

“What is your {spouse/partner}'s date of birth?”

INSTANT

“ENTER MONTH, DAY, AND YEAR”

ENTER NUMBER

Range	1 to 12
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

HD10B

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS =1 (MARRIED), display "spouse"
 If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "partner"
 Display HD10A, HD10B, and HD10C on the same screen horizontally.
 Use watermark "DD".

QUESTION TEXT:

QUESTION

""

ENTER NUMBER

Range	1 to 31
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.

HD10C

VARIABLE NAME(S) AND LABEL(S):

chd12spbrthyr	C12 HD10 SPOUS PARTR DOB YEAR
---------------	-------------------------------

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS =1 (MARRIED), display "spouse"
 If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "partner"
 Display HD10A, HD10B, and HD10C on the same screen horizontally.
 Use watermark "YYYY"

QUESTION TEXT:

QUESTION

""

ENTER NUMBER

REFUSED

DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Year range: (CURRENT YEAR - 110) - (CURRENT YEAR - 18)

If SAQ, do not display hard range error message.

If responses entered at HD10A and HD10B and HD10C, go to Section RL.

Otherwise, go to HD10D.

HD10D

VARIABLE NAME(S) AND LABEL(S):

chd12dspouage C12 D HD10 SPOUS PARTR AGE

chd12dspouage C12 D HD10 SPOUS PARTR AGE

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS = 1 (MARRIED), display "spouse"

If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "partner"

QUESTION TEXT:

QUESTION

What is your {spouse/ partner}'s current age?

INSTANT

"ENTER AGE"

ENTER NUMBER

Range

18 to 110

PROGRAMMER INSTRUCTIONS:

Hard range: 18-110.

If HD10D violates hard range, display error message "AGE OUTSIDE OF RANGE. VERIFY WITH RESPONDENT AND RE-ENTER"

If SAQ, do not display error message.

NSOC IV - Round 12 (ALL)

Section RL [RACE, ETHNICITY]

Sequence: 15

BOX RL1PRE

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CATI, go to RL1PRE.
Otherwise, go to RL1.

RL1PRE

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

QUESTION TEXT:

QUESTION

"Now we'd like to ask you about your race and ethnic background."

INSTANT

"CLICK NEXT TO CONTINUE"

PROGRAMMER INSTRUCTIONS:

No response options; only Next and Back buttons are available.

RL1

VARIABLE NAME(S) AND LABEL(S):

crl12yourrace1	C12 RL1 RACE OF CG WHITE
crl12yourrace2	C12 RL1 RACE OF CG AFRICN AMERICN
crl12yourrace3	C12 RL1 RACE OF CG AM INDIAN ALASKA NATIVE
crl12yourrace4	C12 RL1 RACE OF CG ASIAN
crl12yourrace5	C12 RL1 RACE OF CG NATIVE HWAIIAN PAC ISLANDR

QUESTION TEXT:

QUESTION

What race do you consider yourself to be: White, Black or African American, American Indian, Alaska Native, Asian, Native Hawaiian or Pacific Islander?"

SAQ

"What race do you consider yourself?"

INSTINT

"SELECT ALL THAT APPLY"

INSTRESP

"Please select all that apply."

CODES	Code All That Apply
1	"WHITE/CAUCASIAN" SAQ "White/Caucasian"
2	"BLACK/AFRICAN AMERICAN" SAQ "Black/African American"
3	"AMERICAN INDIAN/ALASKA NATIVE" SAQ "American Indian/Alaska Native"
4	"ASIAN" SAQ "Asian"
5	"NATIVE HAWAIIAN/PACIFIC ISLANDER" SAQ "Native Hawaiian/Pacific Islander"
	REFUSED
	DON'T KNOW

BOX RL2

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If more than one response to RL1, go to RL2.
Otherwise, go to RL3.

RL2

VARIABLE NAME(S) AND LABEL(S):

crl12primarace C12 RL2 CG PRIMARY RACE

QUESTION TEXT:

QUESTION

“Which do you consider your primary race?”

CODES

- 1 "WHITE/CAUCASIAN" SAQ "White/Caucasian"
 - 2 "BLACK/AFRICAN AMERICAN" SAQ "Black/African American"
 - 3 "AMERICAN INDIAN/ALASKA NATIVE" SAQ "American Indian/Alaska Native"
 - 4 "ASIAN" SAQ "Asian"
 - 5 "NATIVE HAWAIIAN/PACIFIC ISLANDER" SAQ "Native Hawaiian/Pacific Islander"
- REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Display only response categories that were selected at RL1.

RL3

VARIABLE NAME(S) AND LABEL(S):

crl12hisplatno C12 RL3 CG HISPANIC OR LATINO

QUESTION TEXT:

QUESTION

“Do you consider yourself Hispanic or Latino?”

CODES

- 1 "YES" SAQ "Yes"
 - 2 "NO" SAQ "No"
- REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If NO HELP PREVIOUS YEAR flag = 1 (YES), go to Section CN- Closing.
Else if SP DECEASED flag = 1 (YES), go to Section EL - (Employment Last Month of Life).

Otherwise, go to Section EC - Employment and Caregiving.

RL DV50

VARIABLE NAME(S) AND LABEL(S):

crl12dcgracehisp C12 D CG RACE AND HISPANIC ETHNICITY

NSOC IV - Round 12 (ALL)

Section EL [EMPLOYMENT & CAREGIVING - LML]

Sequence: 16

EL1

VARIABLE NAME(S) AND LABEL(S):

cel12wrk4pay C12 EL1 WORK FOR PAY LML

QUESTION TEXT:

“Now I’d like to ask you some questions about work and jobs you may have had in the last month of {SP’s} life.
In the last month of {SP’s} life, did you do any work for pay?”
SAQ
“The next few questions are about work and jobs you may have had in the last month of {SP’s} life.
In the last month of {SP’s} life, did you do any work for pay?”

CODES

- 1 “YES” SAQ “Yes”
- 2 “NO” SAQ “No”
- 3 “WAS ALREADY RETIRED” SAQ “Was already retired”
REFUSED
DON'T KNOW

EL2

VARIABLE NAME(S) AND LABEL(S):

cel12unpdwrk C12 EL2 UNPAID WRK FAM BUS LML

DISPLAY INSTRUCTIONS:

If CATI, display “unpaid” in underlined text.

QUESTION TEXT:

QUESTION
“In the last month of {SP’s} life, did you do any unpaid work in a family business or farm?”
SAQ
“In the last month of {SP’s} life, did you do any UNPAID work in a family business or farm?”

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

BOX EL3

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If EL1 = 1 (YES), go to EL4.
Else if EL1 = 3 (RETIRED), go to Section EC - Employment & Caregiving.
Otherwise, go to EL3.

EL3

VARIABLE NAME(S) AND LABEL(S):

cel12misswork C12 EL3 ABSENT FROM JOB LML

DISPLAY INSTRUCTIONS:

If EL2 = 1 (YES), display "another".
Otherwise, display "a".

QUESTION TEXT:

QUESTION

"In the last month of {SP's} life, did you have {a/another} job that you were absent from?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No" SECTION EC
- 3 "WAS ALREADY RETIRED" SAQ "Was already retired" SECTION EC
- REFUSED SECTION EC
- DON'T KNOW SECTION EC

EL4

VARIABLE NAME(S) AND LABEL(S):

cel12flexhrs C12 EL4 HAVE FLEXIBLE HOURS LML

QUESTION TEXT:

QUESTION
“Did you have flexible work hours that allowed you to vary or make changes in the time you began and ended work?”

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
REFUSED
DON'T KNOW

EL5

VARIABLE NAME(S) AND LABEL(S):

cel12wrksched C12 EL5 WORK SCHEDULE LML

QUESTION TEXT:

QUESTION
“Did you usually work a daytime schedule or some other schedule?”

CODES

- 1 "DAYTIME" SAQ "Daytime"
- 2 "SOME OTHER SCHEDULE" SAQ "Some other schedule"
REFUSED
DON'T KNOW

BOX EL6

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If HELPED IN PREVIOUS MONTHS flag = 1 (YES), go to Section EC – Employment & Caregiving. Otherwise, go to EL6.

EL6**VARIABLE NAME(S) AND LABEL(S):**

cel12mswkhelph C12 EL6 MISS WORK HELPING LML

QUESTION TEXT:

QUESTION

“In the last month of {SP’s} life, did you take time off from work to help {SP}?”

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	Section EC
	REFUSED	Section EC
	DON'T KNOW	Section EC

EL7**VARIABLE NAME(S) AND LABEL(S):**

cel12mswkh1ph C12 EL7 NUM HRS MISS WORK HELP LML

DISPLAY INSTRUCTIONS:

If SAQ, display “hours” next to entry box.

QUESTION TEXT:

QUESTION

“About how many hours of work did you miss to help {SP} in the last month of {his/her} life?”

INSTANT

“ENTER NUMBER OF HOURS”

ENTER NUMBER

Range	1 to 600
REFUSED	
DON'T KNOW	

EL8

VARIABLE NAME(S) AND LABEL(S):

cel12mswkpd

C12 EL8 PAID FOR MISSED WORK LML

QUESTION TEXT:

QUESTION

“Were you paid for all, some, or none of the time that you missed work to help {SP} in the last month of {his/her} life?”

CODES

- | | |
|---|---|
| 1 | “PAID FOR ALL OF THE TIME” SAQ “Paid for all of the time” |
| 2 | “PAID FOR SOME OF THE TIME” SAQ “Paid for some of the time” |
| 3 | “NOT PAID” SAQ “Not paid” |
| | REFUSED |
| | DON'T KNOW |

PROGRAMMER INSTRUCTIONS:

Go to Section EC – Employment & Caregiving.

NSOC IV - Round 12 (ALL)

Section EC [EMPLOYMENT AND CAREGIVING]

Sequence: 17

BOX EC1

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If SP DECEASED FLAG = 1 (YES), and (EL1 = 3 (RETIRED) or EL3 = 2 (NOT ABSENT) or 3 (ALREADY RETIRED)), go to BOX EC21.
Else if SP DECEASED flag = 1 (YES), go to EC19.
Otherwise, go to EC1.

EC1

VARIABLE NAME(S) AND LABEL(S):

cec12wrk4pay C12 EC1 WORK FOR PAY LAST WEEK

DISPLAY INSTRUCTIONS:

Spell out month for date display.

If TODAY's date is a Saturday, display "{MONTH AND DAY OF SUNDAY PRIOR TO TODAY}" and "today".

If TODAY'S date is not a Saturday, display "{MONTH AND DAY OF SUNDAY PRIOR TO THE SATURDAY BEFORE TODAY'S DATE}" and "on Saturday, {MONTH AND DAY OF SATURDAY PRIOR TO TODAY'S DATE}".

QUESTION TEXT:

QUESTION

"Now I'd like to ask you some questions about work and jobs you may have had.

Did you do any work for pay in the last week? By the last week, I mean the week beginning on Sunday, {MONTH AND DAY OF SUNDAY PRIOR TO TODAY/MONTH AND DAY OF SUNDAY PRIOR TO THE SATURDAY BEFORE TODAY'S DATE} and ending {today/on Saturday, {MONTH AND DAY OF SATURDAY PRIOR TO TODAY'S DATE}}."

SAQ

"The next few questions are about work and jobs you may have had.

Did you do any work for pay in the last week? Last week means the week beginning on Sunday, {MONTH AND DAY OF SUNDAY PRIOR TO TODAY/MONTH AND DAY OF SUNDAY PRIOR TO THE SATURDAY BEFORE TODAY'S DATE} and ending {today/on Saturday, {MONTH AND DAY OF SATURDAY PRIOR TO TODAY'S DATE}}."

CODES

1 "YES" SAQ "Yes"

NSOC IV - Round 12 (ALL) :: EC

- 2 "NO" SAQ "No"
- 3 "RETIRED/DON'T WORK ANYMORE" SAQ
"Retired/don't work anymore"
REFUSED
DON'T KNOW

EC2

VARIABLE NAME(S) AND LABEL(S):

cec12ownbusns C12 EC2 OWN FARM BUSINESS

DISPLAY INSTRUCTIONS:

If CG RELATIONSHIP to SP = 2 (SPOUSE/PARTNER), display {SP}
 If CG MARITAL STATUS = 1 (MARRIED), display "or your spouse"
 If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "or your partner"

QUESTION TEXT:

QUESTION

"Do you {or {SP}/or your {spouse/partner}} own a business or farm?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
REFUSED
DON'T KNOW

BOX EC3

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If EC1 = 1 (YES, WORKED LAST WEEK), go to EC6.
 IF EC1 = 2 (NO), RF, DK, or SK, and EC2 = 2 (NO FARM OR BUSINESS), RF,DK, or SK, go to EC4.
 If EC1 = 3 (RETIRED) and EC2 = 2 (NO FARM OR BUSINESS), RF, DK, or SK, go to Box EC21.
 Otherwise, go to EC3.

EC3

VARIABLE NAME(S) AND LABEL(S):

cec12unpdwrk C12 EC3 UNPAID WRK FAM BUS LST WK

DISPLAY INSTRUCTIONS:

If CATI, display "unpaid" in underlined text.

QUESTION TEXT:

QUESTION
"Last week, did you do any unpaid work in the family business or farm?"
SAQ
"Last week, did you do any UNPAID work in the family business or farm?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

BOX EC4

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

IF EC1 = 3 (RETIRED), go to BOX EC21.
Otherwise, go to EC4.

EC4

VARIABLE NAME(S) AND LABEL(S):

cec12misswork C12 EC4 ABSENT FROM JOB LAST WEEK

DISPLAY INSTRUCTIONS:

If EC3 = 1(YES), display "another"
Otherwise, display "a"

QUESTION TEXT:

QUESTION
"Do you have {a/another} job from which you were absent last week because of illness, vacation, or some other reason?"

CODES

1	"YES" SAQ "Yes"	EC6
2	"NO" SAQ "No"	
3	"RETIRED/DON'T WORK ANYMORE" SAQ "Retired/don't work anymore"	BOX EC21
	REFUSED	
	DON'T KNOW	

EC5

VARIABLE NAME(S) AND LABEL(S):

cec12look4wrk C12 EC5 LOOKING FOR JOB LAID OFF

QUESTION TEXT:

QUESTION
"In the last week, were you looking for a job or were you laid off from a job?"

CODES

1	"YES, LOOKING FOR A JOB" SAQ "Yes, looking for a job"	BOX EC21
2	"YES, LAID OFF" SAQ "Yes, laid off"	EC19
3	"NO" SAQ "No"	BOX EC21
4	"RETIRED/DON'T WORK ANYMORE" SAQ " Retired/don't work anymore"	BOX EC21
	REFUSED	BOX EC21
	DON'T KNOW	BOX EC21

EC6

VARIABLE NAME(S) AND LABEL(S):

cec12wrkmulti C12 EC6 HAVE MORE THAN ONE JOB

QUESTION TEXT:

QUESTION
"Last week, did you have more than one job, including part-time, evening, or weekend work?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

EC7

VARIABLE NAME(S) AND LABEL(S):

cec12hrsweek C12 EC7 HRS PER WEEK AT MAIN JOB

DISPLAY INSTRUCTIONS:

If EC6 = 1 (YES, MORE THAN 1 JOB), display "main job" and "By main job, I mean the job at which you work the most hours." and "Your main job is the job at which you work the most hours."
Otherwise, display "job".

If SAQ, display "hours" next to response field

QUESTION TEXT:

QUESTION

"How many hours per week do you usually work at your {job/main job}? {By main job, I mean the job at which you work the most hours.}"

INSTINT

"ENTER NUMBER OF HOURS USUALLY WORK

IF NUMBER OF HOURS VARY EACH WEEK, ENTER 997"

SAQ

"How many hours per week do you USUALLY work at your {job/main job}?"

INSTRESP

"{Your main job is the job at which you work the most hours.}"

ENTER NUMBER

Range	1 to 120
Soft Range	1 to 80
REFUSED	BOX EC10
DON'T KNOW	BOX EC10

PROGRAMMER INSTRUCTIONS:

Allow entry of 997. If 997 entered, go to BOX EC8.

If SAQ, do not display hard range error message.
If SAQ, do not use soft range.

BOX EC8

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If EC4 = 1 (YES, ABSENT LAST WEEK), go to EC9.
Otherwise, go to EC8.

EC8

VARIABLE NAME(S) AND LABEL(S):

cec12hrs1stwk C12 EC8 NUMB HRS WORKED LAST WEEK

DISPLAY INSTRUCTIONS:

If SAQ, display "hours" next to response field.

QUESTION TEXT:

QUESTION
"How many hours did you work last week?"
INSTANT
"ENTER NUMBER OF HOURS"
SAQ
"How many hours did you work LAST WEEK?"

ENTER NUMBER

Range	1 to 120
Soft Range	1 to 80
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.
If SAQ, do not use soft range.

BOX EC9

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If EC6 = 1 (YES, MORE THAN 1 JOB), go to EC10.
Otherwise, go to EC11.

EC9

VARIABLE NAME(S) AND LABEL(S):

cec12hrslast C12 EC9 HRS WRKED LST WEEK WORKED

DISPLAY INSTRUCTIONS:

If SAQ, display "hours" next to response field.

QUESTION TEXT:

QUESTION

"You said you were absent from work last week. How many hours did you work the last week you were at work?"

INSTINT

"ENTER NUMBER OF HOURS"

SAQ

"You indicated you were absent from work last week. How many hours did you work the last week you were at work?"

ENTER NUMBER

Range	1 to 120
Soft Range	1 to 80
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.
If SAQ, do not use soft range.

BOX EC10

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If EC6 = 1 (YES), go to EC10.
Otherwise, go to EC11.

EC10

VARIABLE NAME(S) AND LABEL(S):

cec12hrswork C12 EC10 HOURS WORKED AT ALL JOBS

DISPLAY INSTRUCTIONS:

If SAQ, display "hours" next to response field.

QUESTION TEXT:

QUESTION
"How many hours do you usually work on all of your jobs together?"
INSTANT
"ENTER NUMBER OF HOURS"

ENTER NUMBER

Range 1 to 120
Soft Range 1 to 80
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SAQ, do not display hard range error message.
If SAQ, do not use soft range.

EC11

VARIABLE NAME(S) AND LABEL(S):

cec12flexhrs C12 EC11 HAVE FLEXIBLE HOURS

QUESTION TEXT:

QUESTION
"Do you have flexible work hours that allow you to vary or make changes in the time you begin and end work?"

CODES

1 "YES" SAQ "Yes"
2 "NO" SAQ "No"
REFUSED
DON'T KNOW

EC12

VARIABLE NAME(S) AND LABEL(S):

cec12wrksched C12 EC12 WORK SCHEDULE

DISPLAY INSTRUCTIONS:

If EC6 = 1 (YES, WORKS MORE THAN 1 JOB), display "On your main job, do"
Otherwise, display "Do"

QUESTION TEXT:

QUESTION
“{On your main job, do/Do} you usually work a daytime schedule or some other schedule?”

CODES

- 1 "DAYTIME" SAQ "Daytime"
- 2 "SOME OTHER SCHEDULE" SAQ "Some other schedule"
- REFUSED
- DON'T KNOW

BOX EC13

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If EC4 = 1 (YES, ABSENT FROM WORK), go to EC14.
Otherwise, go to EC13.

EC13

VARIABLE NAME(S) AND LABEL(S):

cec12msswrkmt C12 EC13 EVER ABSENT FROM WORK

QUESTION TEXT:

QUESTION
“Now thinking back over the last month, were you ever absent from work for any reason?”
SAQ
“Over the last month, were you ever absent from work for any reason?”

CODES

- 1 "YES" SAQ "Yes"

2	"NO" SAQ "No"	EC17
	REFUSED	EC17
	DON'T KNOW	EC17

EC14

VARIABLE NAME(S) AND LABEL(S):

cec12mswkvctn	C12 EC14A MISS WORK VACATION
cec12mswksick	C12 EC14B MISS WORK SICK
cec12mswkhelphelp	C12 EC14C MISS WORK HELPING
cec12mswkwfmly	C12 EC14D MISS WORK FAM SCK
cec12mswkwpers	C12 EC14E MISS WORK PERSONAL

DISPLAY INSTRUCTIONS:

If EC4 = 1 (YES, ABSENT LAST WEEK), display "You said you were absent from work last week. Think about that time and any other time in the last month when you missed work."
Otherwise, use null display.

If HELPED IN PREVIOUS MONTHS flag = 1 (YES), do not display RESPONSE [3] c. "You took time off to help {SP}".

If SAQ desktop layout or CATI, use grid display for EC14a-EC14e.
Else if SAQ mobile layout, display on the same screen without grid display.

QUESTION TEXT:

QUESTION

"{You said you were absent from work last week. Think about that time and any other time in the last month when you missed work.}

I will read a few reasons people miss work. For each one, please indicate whether or not this was a reason you missed work over the last month.

{variable text [a-e]}

RESPONSE [1] a. "You were on vacation."
RESPONSE [2] b. "You were sick."
RESPONSE [3] c. "You took time off to help {SP}."
RESPONSE [4] d. "Other family members were sick."
RESPONSE [5] e. "You took personal time for other reasons."
"IF NEEDED: For example, a school visit for a child, looking for a job, taking classes."

SAQ

"{You said you were absent from work last week. Think about that time and any other time in the last month when you missed work.}

Here are a few reasons people miss work. For each one, please indicate whether or not this was a reason you missed work over the last month.

{variable text [a-e]}

RESPONSE [1] a. "You were on vacation."

RESPONSE [2] b. "You were sick."
RESPONSE [3] c. "You took time off to help {SP}."
RESPONSE [4] d. "Other family members were sick."
RESPONSE [5] e. "You took personal time for other reasons."

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

BOX EC15

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CATI and EC14c = 1 (YES, TOOK TIME OFF TO HELP SP) and EC15c = empty, go to EC15.
Else if SAQ and EC14c = 1 (YES, TOOK TIME OFF TO HELP SP) and EC15 = empty, go to EC15C.
Else if EC14c = 1 (YES, TOOK TIME OFF TO HELP SP), go to EC16A.
Else if HELPED IN PREVIOUS MONTHS flag = 1 (YES), go to EC19.
Otherwise, go to EC17.

EC15

VARIABLE NAME(S) AND LABEL(S):

cec12mswkunit C12 EC15 HRS MISS WORK HELP UNIT

QUESTION TEXT:

"You said one of the reasons you were absent from work last month was because you were helping {SP}.
About how many hours of work did you miss last month to do this?"

CODES

- 1 "ENTER NUMBER OF HOURS"
- 2 "ENTER NUMBER OF DAYS" EC15b
- REFUSED EC16A
- DON'T KNOW EC16A

PROGRAMMER INSTRUCTIONS:

Display EC15 and either EC15a or EC15b on the same screen.

EC15a

VARIABLE NAME(S) AND LABEL(S):

cec12mswkhlp

C12 EC15A NUM HRS MISS WORK HELP

QUESTION TEXT:

QUESTION
“”

INSTANT
“ENTER NUMBER OF HOURS”

ENTER NUMBER

Range

1 to 600

Soft Range

1 to 160

PROGRAMMER INSTRUCTIONS:

Go to EC16A.

EC15b

VARIABLE NAME(S) AND LABEL(S):

cec12mswkhlpd

C12 EC15B NUM DYS MISS WORK HELP

QUESTION TEXT:

QUESTION
“”

INSTANT
“ENTER NUMBER OF DAYS”

ENTER NUMBER

Range

1 to 31

PROGRAMMER INSTRUCTIONS:

Go to EC16.

EC15C

VARIABLE NAME(S) AND LABEL(S):

cec12mswkhlpweb

C12 EC15C NUM HRS MISS WORK HELP (WEB)

DISPLAY INSTRUCTIONS:

Display “hours” next to response field.

QUESTION TEXT:

QUESTION
“You said one of the reasons you were absent from work last month was because you were helping {SP}.
About how many hours of work did you miss last month to do this?”

ENTER NUMBER

Range

1 to 600

PROGRAMMER INSTRUCTIONS:

Allow SK.
Do not display hard range error message.
Go to EC16A.

EC16

VARIABLE NAME(S) AND LABEL(S):

cec12wkhrrperd C12 EC16 NUM OF HOURS IN WORK DAY

QUESTION TEXT:

QUESTION
“Were those 8-hour work days, something less, or something more?”

CODES

- 1 8-HOUR DAYS
 - 2 SOMETHING LESS
 - 3 SOMETHING MORE
 - REFUSED
 - DON'T KNOW
-

EC16A

VARIABLE NAME(S) AND LABEL(S):

cec12mswkpd C12 EC16A PAID FOR MISSED WORK

QUESTION TEXT:

QUESTION
“Were you paid for all, some, or none of the time that you missed work to help {SP} in the last month?”

CODES

- 1 “PAID FOR ALL OF THE TIME” SAQ “Paid for all of the time”
- 2 “PAID FOR SOME OF THE TIME” SAQ “Paid for some of the time”
- 3 “NOT PAID” SAQ “Not paid”
- REFUSED

DON'T KNOW

EC17

VARIABLE NAME(S) AND LABEL(S):

cec12hlpafwk1 C12 EC17 HELPING AFFECTS WORK

QUESTION TEXT:

QUESTION

"We are interested in whether helping {SP} affects you at work. In the last month, did helping {him/her} make it harder for you to get your work done?"

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	EC19
	REFUSED	EC19
	DON'T KNOW	EC19

EC18

VARIABLE NAME(S) AND LABEL(S):

cec12hlpafwk2 C12 EC18 HOW MUCH HELP AFFECTD WRK

QUESTION TEXT:

QUESTION

"Please tell me how much helping {SP} affected you at work by picking a number from 1 to 10. The number 10 means helping {him/her} made your work a lot harder and the number 1 means helping {him/her} made your work a little harder."

INSTINT

"ENTER NUMBER"

SAQ

"Please indicate how much helping {SP} affected you at work by picking a number from 1 to 10. The number 10 means helping {him/her} made your work a lot harder and the number 1 means helping {him/her} made your work a little harder."

ENTER NUMBER

Range 1 to 10

DISPLAY INSTRUCTIONS:

Display EC19 and EC20 on the same screen.

If SP DECEASED flag = 1 (YES), display "was" and "did".
Otherwise display "is" and "do".

QUESTION TEXT:

QUESTION
"What kind of work {do/did} you do?
IF NEEDED: That is, what {is/was} your occupation? (For example, plumber, typist, farmer)"
INSTINT
"ENTER OCCUPATION DESCRIPTION"
SAQ
"What kind of work {do/did} you do? (That is, what {is/was} your occupation? For example, plumber, typist, farmer.)"

ENTER TEXT

Length 150
REFUSED
DON'T KNOW

BOX EC21

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CATI and EC22 = empty, go to EC21.
Else if SAQ and EC21 = empty, go to EC22.
Otherwise, go to Section HI.

EC21

VARIABLE NAME(S) AND LABEL(S):

cec12worktype C12 EC21 TYPE WORK DURNG LIFETIME

DISPLAY INSTRUCTIONS:

If EC20 not empty, display "also" and response option 2 (CURRENT OCCUPATION SAME).
Display EC21 and EC21a on the same screen.

QUESTION TEXT:

QUESTION

"We are {also} interested in the work people did most of their lives. What kind of work was that? (In other words, what was your occupation?)"

CODES

1	ENTER OCCUPATION	
2	CURRENT OCCUPATION SAME	Section HI
97	NEVER WORKED FOR PAY	Section HI
	REFUSED	Section HI
	DON'T KNOW	Section HI

EC21A

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display EC21 and EC21a on the same screen.

QUESTION TEXT:

QUESTION
""

INSTINT
"ENTER OCCUPATION DESCRIPTION"

ENTER TEXT

Length 75

PROGRAMMER INSTRUCTIONS:

Go to Section HI – Health Insurance and Income

EC22

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

Use watermark "Enter occupation description".

QUESTION TEXT:

QUESTION
"What kind of work did you do most of your life (that is, what was your lifetime occupation)?"

ENTER TEXT

Length 75

PROGRAMMER INSTRUCTIONS:

Go to Section HI – Health Insurance and Income.

Derived Variables from Items in the EC Section

VARIABLE NAME(S) AND LABEL(S):

<code>cec12dmswkunit</code>	C12 D HRS MISS WORK HELP UNIT
<code>cec12dmswkhlp</code>	C12 D NUM HRS MISS WORK HELP
<code>cec12dworktype</code>	C12 D TYPE WORK DURNG LIFETIME
<code>cec12doocpdscr</code>	C12 D LIFETIME OCCUP DESCRIPT

NSOC IV - Round 12 (ALL)

Section HI [HEALTH INSURANCE AND INCOME]

Sequence: 18

BOX HI1PRE

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CATI, go to HI1PRE.
Otherwise, go to HI1.

HI1PRE

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

QUESTION TEXT:

QUESTION

“We have a few last questions.”

INSTINT

"CLICK NEXT TO CONTINUE"

PROGRAMMER INSTRUCTIONS:

No response options; only Next and Back buttons are available.

HI1

VARIABLE NAME(S) AND LABEL(S):

chi12medicare

C12 HI1 MEDICARE COVERAGE

QUESTION TEXT:

QUESTION

“Are you currently covered by Medicare, a health insurance program for persons 65 years and over and for persons with disabilities?”

SAQ

"Are you currently covered by Medicare?"

INSTRESP

"Medicare is a health insurance program for persons 65 years and over and for persons with disabilities."

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	HI3
	REFUSED	HI3
	DON'T KNOW	HI3

HI2

VARIABLE NAME(S) AND LABEL(S):

chi12medigap C12 HI2 MEDIGAP COVERAGE

QUESTION TEXT:

QUESTION

"Some people with Medicare also have a Medigap or Medicare Supplement plan. Do you have this type of health insurance coverage?"

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

HI3

VARIABLE NAME(S) AND LABEL(S):

chi12medicaid C12 HI3 MEDICAID COVERAGE

DISPLAY INSTRUCTIONS:

Display ", also known as {STATE NAME FOR MEDICAID PROGRAM}," and " or {STATE NAME FOR MEDICAID PROGRAM}" if caregiver's state name for Medicaid is not "Medicaid" or state <> NULL, RF, DK, or SK. Otherwise, display "Medicaid".

QUESTION TEXT:

QUESTION

"Medicaid{, also known as {STATE NAME FOR MEDICAID PROGRAM}}, is a state health insurance program for low-income individuals.

Are you now covered by Medicaid { or {State Name for Medicaid Program}}?"

SAQ

"Are you now covered by Medicaid { or {State Name for Medicaid Program}}?"

INSTRESP

"Medicaid{, also known as {STATE NAME FOR MEDICAID PROGRAM},} is a state health insurance program for low-income individuals."

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Use State Names for Medicaid lookup file.

HI4

VARIABLE NAME(S) AND LABEL(S):

chi12privinsr	C12 HI4 PRIVATE INSURANCE COVERAGE
---------------	------------------------------------

DISPLAY INSTRUCTIONS:

If CG RELATIONSHIP to SP = 2 (SPOUSE/PARTNER) and SP DECEASED flag <> 1 (YES), display "or {SP}".
If CG MARITAL STATUS = 1 (MARRIED) or CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "or your {spouse/partner}".
If CG MARITAL STATUS = 1 (MARRIED), display "spouse".
If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "partner".

QUESTION TEXT:

QUESTION

"Are you currently covered by a private health insurance plan?"

IF NEEDED: This may be a policy you {or {SP}} {or your {spouse/partner} have through a job, a labor union, an association or organization you belong to, or from a health insurance exchange."

SAQ

"Are you currently covered by a private health insurance plan?"

INSTRESP

"This may be a policy you {or {SP}} {or your {spouse/partner} have through a job, a labor union, an association or organization you belong to, or from a health insurance exchange."

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED

DON'T KNOW

HI5

VARIABLE NAME(S) AND LABEL(S):

chi12tricare C12 HI5 TRICARE OR CHAMPVA

QUESTION TEXT:

QUESTION

"TRICARE and CHAMPVA are health care programs for active duty and retired members of the uniformed Armed Forces, their families, and survivors. Are you now covered by either one of these programs?"

SAQ

"Are you now covered by TRICARE or CHAMPVA?"

INSTRESP

"TRICARE AND CHAMPVA are health care programs for active duty and retired members of the uniformed Armed Forces, their families, and survivors."

CODES

1 "YES" SAQ "Yes"
2 "NO" SAQ "No"
REFUSED
DON'T KNOW

BOX HI6

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If HI1, HI3, HI4, and HI5 = 2 (NO), RF, DK, or SK go to HI6.
Otherwise, go to HI8.

HI6

VARIABLE NAME(S) AND LABEL(S):

QUESTION TEXT:

QUESTION
"Based on your answers, you are uninsured and do not currently have any health insurance. Is that correct?"

CODES

1	"YES" SAQ "Yes"	HI8
2	"NO" SAQ "No"	
	REFUSED	HI8
	DON'T KNOW	HI8

HI7

VARIABLE NAME(S) AND LABEL(S):

chi12insrtype C12 HI7 KIND OF HEALTH INSURANCE

DISPLAY INSTRUCTIONS:

If HI7 = 91 (OTHER (SPECIFY)), display HI7a next to 91 category.

QUESTION TEXT:

QUESTION
"What kind of health insurance do you have?"

CODES

1	"MEDICARE" SAQ "Medicare"	HI8
2	"MEDICAID" SAQ "Medicaid"	HI8
3	"PRIVATE HEALTH INSURANCE" SAQ "Private health insurance"	HI8
4	"TRICARE/CHAMPVA"	HI8
91	"OTHER (SPECIFY)" SAQ "Other"	
	REFUSED	HI8
	DON'T KNOW	HI8

HI7a

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

DISPLAY INSTRUCTIONS:

If HI7 = 91 (OTHER (SPECIFY)), display HI7a next to 91 category.
If SAQ, display watermark "Specify".
If CATI, display watermark "SPECIFY TYPE OF HEALTH INSURANCE"

QUESTION TEXT:

QUESTION
""

ENTER TEXT

Length

75

HI8

VARIABLE NAME(S) AND LABEL(S):

chi12ownhome

C12 HI8 OWN YOUR HOME

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS = 1 (MARRIED) or CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display INSTINT "{IF OWNERSHIP WITH {SPOUSE/PARTNER}, SELECT YES.}" or INSTRESP "If you own it with your {spouse/partner}, select Yes".
If CG MARITAL STATUS = 1 (MARRIED), display "SPOUSE" and "spouse".
If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "PARTNER" and "partner".

QUESTION TEXT:

QUESTION
"Do you own your home?"
INSTINT
"{IF OWNERSHIP IS WITH {SPOUSE/PARTNER}, SELECT YES.}"
INSTRESP
"If you own it with your {spouse/partner}, select Yes."

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

HI9

VARIABLE NAME(S) AND LABEL(S):

chi12chckacct

C12 HI9A CG HAS CHECKING ACCT

chi12svgsacct	C12 HI9B CG HAS SAVINGS ACCOUNT
chi12certdpst	C12 HI9C CG HAS CERT OF DEPOSIT
chi12retrplan	C12 HI9D CG HAS RETIREMENT PLAN
chi12mutlfnds	C12 HI9E CG HAS STOCKS MUT FUNDS

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS = 1 (MARRIED) or CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "and your {spouse/partner}"
 If CG MARITAL STATUS = 1 (MARRIED), display "spouse"
 If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "partner"

If SAQ desktop layout or CATI, use grid display for HI9a-HI9e.
 Else if SAQ mobile layout, display on the same screen and do not use grid display.

QUESTION TEXT:

QUESTION

“Do you {and your {spouse/partner}} have any...

{variable text [a-e]}”

RESPONSE [1] a. "checking accounts?"
 RESPONSE [2] b. "savings or money market accounts?"
 RESPONSE [3] c. "certificates of deposit?"
 RESPONSE [4] d. "retirement plans such as IRAs, SEPs, 401K, or 403b plans?"
 RESPONSE [5] e. "stocks or mutual funds that are not in retirement accounts?"

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

HI10

VARIABLE NAME(S) AND LABEL(S):

chi12income	C12 HI10 INCOME LAST YEAR
chi12incimf	C12 F IMPUTED INCOME LAST YEAR FLG
chi12incim1	C12 HI10 IMPUTED INCOME LAST YEAR INC1
chi12incim2	C12 HI10 IMPUTED INCOME LAST YEAR INC2
chi12incim3	C12 HI10 IMPUTED INCOME LAST YEAR INC3
chi12incim4	C12 HI10 IMPUTED INCOME LAST YEAR INC4
chi12incim5	C12 HI10 IMPUTED INCOME LAST YEAR INC5

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS = 1 (MARRIED) or CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "and your {spouse/partner}"

If CG MARITAL STATUS = 1 (MARRIED), display "spouse"

If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "partner"

If EC1 or EC4 = 1 (YES), display "work and" and "other".

If CAT1, display "last year" in underlined text.

If SAQ display only after respondent clicks Next and HI10 is empty: "We know questions like these may be difficult to answer, but we need to know this detail to understand how people who are helping older relatives or friends are getting along financially these days."

Otherwise, if SAQ do not display when first arriving at the question.

Display "\$" to the left of the response field and ".00" to the right of the response field.

Display "Enter a number" watermark in the response field.

Display dollar amount entries using 1000 comma separator.

QUESTION TEXT:

QUESTION

"Now thinking about the income that you {and your {spouse/partner}} have from {work and} all {other} sources, about how much was your {and your spouse/partner}'s} total income for the last year (in the last 12 months ending in December {CURRENT YEAR - 1}) before taxes?"

IF NEEDED: We don't need an exact dollar amount. The nearest thousand dollars is fine.

IF NEEDED: We know questions like these may be difficult to answer, but we need to know this detail to understand how people who are helping older relatives or friends are getting along financially these days."

INSTINT

"ENTER TOTAL INCOME FOR LAST YEAR"

SAQ

"Now thinking about the income that you {and your {spouse/partner}} have from {work and} all {other} sources, about how much was your {and your {spouse/partner}'s} total income for the LAST YEAR (in the last 12 months ending in December {CURRENT YEAR - 1}) before taxes?"

INSTRESP

"We don't need an exact dollar amount. The nearest thousand dollars is fine.

{We know questions like these may be difficult to answer, but we need to know this detail to understand how people who are helping older relatives or friends are getting along financially these days.}"

ENTER NUMBER

Range

0 to 99999999

REFUSED

DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Display INSTRESP below response field for phone.

If amount entered, go to HI14.

Otherwise, go to HI11.

HI11

VARIABLE NAME(S) AND LABEL(S):

chi12incomeest C12 HI11 ESTIMATED TOTAL INCOME

DISPLAY INSTRUCTIONS:

If CG MARITAL STATUS = 1 (MARRIED) or CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "and your {spouse's/partner's}".

If CG MARITAL STATUS = 1 (MARRIED), display "spouse's".

If CG MARITAL STATUS = 2 (LIVING WITH A PARTNER), display "partner's".

QUESTION TEXT:

QUESTION

"I am going to read some broad income categories. Stop me when I read the one that best describes your {and your {spouse's/partner's}} income for the last year before taxes.

Less than \$15,000, \$15,000 to less than \$30,000, \$30,000 to less than \$50,000, \$50,000 to less than \$70,000, 70,000 to less than \$100,000, or \$100,000 or more?"

SAQ

"Which of these categories best describes your {and your {spouse's/partner's}} income for the last year before taxes?"

CODES

- | | |
|---|--|
| 1 | "LESS THAN \$15,000" SAQ "Less than \$15,000" |
| 2 | "\$15,000 TO LESS THAN \$30,000" SAQ "\$15,000 to \$29,999" |
| 3 | "\$30,000 TO LESS THAN \$50,000" SAQ "\$30,000 to \$49,999" |
| 4 | "\$50,000 TO LESS THAN \$70,000" SAQ "\$50,000 to \$69,999" |
| 5 | "\$70,000 TO LESS THAN \$100,000" SAQ "\$70,000 to \$99,999" |
| 6 | "\$100,000 OR MORE" SAQ "\$100,000 or more" |
| | REFUSED |
| | DON'T KNOW |

HI14

VARIABLE NAME(S) AND LABEL(S):

chi12paymeds C12 HI14A CG PAY FOR MEDS
chi12payinsur C12 HI14B CG PAY FOR HEALTH INS
chi12paymbdvc C12 HI14C CG PAY FOR MOBILITY DEV
chi12paysfty C12 HI14D CG PAY FOR SAFETY EQUIP

chi12payasdvc

C12 HI14E CG PAY FOR ASSIST DEVIC

chi12payhmhlp

C12 HI14F CG PAY FOR IN HOME HELP

DISPLAY INSTRUCTIONS:

If SAQ desktop layout or CATI, use grid display for HI14a-HI14f.
Else if SAQ mobile layout, do not use grid display and display HI14a-HI14c on the first screen and HI14d-HI14f on the second screen.

If SAQ mobile layout and on the first screen, display the full stem.
Else if SAQ mobile layout and on the second screen, do not display "The next few questions are about care-related expenses."

If SP DECEASED flag = 1 (YES) and CG RELATIONSHIP TO SP = 2 (SPOUSE/PARTNER), display "of {SP}'s life" and "did you or {SP} use".

Else if CG RELATIONSHIP TO SP= 2 (SPOUSE/PARTNER), display "have you or {SP} used".

Else if SP DECEASED flag = 1 (YES) display "of {SP}'s life" and "did you use".

Otherwise, display "have you used".

QUESTION TEXT:

QUESTION

"The next few questions are about care-related expenses. In the last year {of {SP}'s life}{have you used/did you use/have you or {SP} used/did you or {SP} use} your own money to pay for...

{variable text [a-f]}"

RESPONSE [1] a. "{SP}'s medications or medical care?"

RESPONSE [2] b. "{SP}'s Medicare premiums or copayments or other insurance premiums and copayments?"

RESPONSE [3] c. "mobility devices for {SP} such as walkers, canes, or wheelchairs?"

RESPONSE [4] d. "features that made {SP}'s home safer such as a railing or a ramp, grab bars in the bathroom, a seat for the shower or tub, or an emergency call system?"

RESPONSE [5] e. "any other assistive devices for {SP} that made it easier or safer for {him/her} to do activities or do them on {his/her} own? This includes devices to help {him/her} see, hear, reach, hold things, or pick things up."

RESPONSE [6] f. "a paid in-home helper for {SP}?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the grid.

BOX HI15

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If HI14a-f = 2 (NO), RF, DK, or SK, go to BOX HI18.

Else if CATI and HI15a = empty, go to HI15.
Else if SAQ and HI15 = empty, go to HI15a.
Otherwise, go to BOX HI18.

HI15

VARIABLE NAME(S) AND LABEL(S):

chi12pay1000 C12 HI15 MORE THAN 1000 TO HELP

DISPLAY INSTRUCTIONS:

If HI14a = 1 (YES), display "{SP}'s medications or medical care"
If HI14b = 1 (YES), display "{SP}'s Medicare or other insurance premiums or copayments"
If HI14c = 1 (YES), display "the mobility devices"
If HI14d = 1 (YES), display "the features that made {SP}'s home safer"
If HI14e = 1 (YES), display "other assistive devices for {SP}"
If HI14f = 1 (YES), display "a paid in-home helper for {SP}"
If more than one item displayed, display "and" between each one.

If SP DECEASED flag = 1 (YES) display " of {SP}'s life".
Otherwise, use null display.

QUESTION TEXT:

QUESTION

"Altogether in the last year {of {SP}'s life}, would you say you paid more or less than \$1,000 for {{SP}'s medications or medical care}{{SP}'s Medicare or other insurance premiums or copayments} {the mobility devices} {the features that made {SP}'s home safer} {other assistive devices for {SP}} {a paid in-home helper for {SP}}?"

CODES

1	"MORE THAN \$1,000" SAQ "More than \$1,000"	HI16
2	"LESS THAN \$1,000" SAQ "Less than \$1,000"	HI17
	REFUSED	BOX HI18
	DON'T KNOW	BOX HI18

HI15A

VARIABLE NAME(S) AND LABEL(S):

chi12paycat C12 HI15A PAY CATEGORY TO HELP (WEB)

DISPLAY INSTRUCTIONS:

If HI14a = 1 (YES), display "{SP}'s medications or medical care"
If HI14b = 1 (YES), display "{SP}'s Medicare or other insurance premiums or copayments"
If HI14c = 1 (YES), display "the mobility devices"
If HI14d = 1 (YES), display "the features that made {SP}'s home safer"

If HI14e = 1 (YES), display "other assistive devices for {SP}"
If HI14f = 1 (YES), display "a paid in-home helper for {SP}"
If two items displayed, display "and" between each one.
If more than two items displayed, put " ," between all but last two and display "and" between last two.

If SP DECEASED flag = 1 (YES) display " of {SP}'s life".
Otherwise, use null display.

QUESTION TEXT:

QUESTION

"Altogether in the last year {of {SP}'s life}, how much did you pay for {{SP}'s medications or medical care}{{SP}'s Medicare or other insurance premiums or copayments} {the mobility devices} {the features that made {SP}'s home safer} {other assistive devices for {SP}} {a paid in-home helper for {SP}}?"

CODES

- 1 Less than \$500
 - 2 \$500 to less than \$1,000
 - 3 \$1,000 to less than \$2,000
 - 4 \$2,000 or more
- REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to BOX HI18.

HI16

VARIABLE NAME(S) AND LABEL(S):

chi12pay2000 C12 HI16 MORE THAN 2000 TO HELP

QUESTION TEXT:

QUESTION

"Was it more than \$2,000?"

CODES

- 1 "YES" SAQ "Yes" BOX HI18
 - 2 "NO" SAQ "No" BOX HI18
- REFUSED BOX HI18
DON'T KNOW BOX HI18

HI17

VARIABLE NAME(S) AND LABEL(S):

chi12pay500 C12 HI17 LESS THAN 500 TO HELP

QUESTION TEXT:

QUESTION

"Was it less than \$500?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No"
- REFUSED
- DON'T KNOW

BOX HI18

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If SP DECEASED flag = 1 (YES) or CG RELATIONSHIP to SP = 2 (SPOUSE/PARTNER), go to Section CN – Closing. Otherwise, go to HI18.

HI18

VARIABLE NAME(S) AND LABEL(S):

chi12gifttosp C12 HI18 FINANCIAL GIFT TO SP

QUESTION TEXT:

QUESTION

"Last year, ending December 31, {CURRENT YEAR - 1}, did you give any financial help or gifts to {SP}?"

CODES

- 1 "YES" SAQ "Yes"
- 2 "NO" SAQ "No" HI22
- REFUSED HI22
- DON'T KNOW HI22

BOX HI18A

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

If CATI and HI18A = empty, go to HI19.
Else if SAQ and HI19 = empty, go to HI18A.
Otherwise, go to HI22.

HI18A

VARIABLE NAME(S) AND LABEL(S):

chi12giftospcat C12 HI18A FINANCIAL GIFT TO SP CATEGORY (WEB)

QUESTION TEXT:

QUESTION

"How much did you give?"

CODES

1	Less than \$100
2	\$100 to less than \$500
3	\$500 to less than \$1,000
4	\$1,000 or more
	REFUSED
	DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to HI22.

HI19

VARIABLE NAME(S) AND LABEL(S):

chi12gift500 C12 HI19 GFT MOR OR LESS THAN 500

QUESTION TEXT:

QUESTION

"For the year {CURRENT YEAR-1}, was that more or less than \$500?"

CODES

1	"MORE THAN \$500" SAQ "More than \$500"	
2	"LESS THAN \$500" SAQ "Less than \$500"	HI21
	REFUSED	HI22
	DON'T KNOW	HI22

HI20

VARIABLE NAME(S) AND LABEL(S):

chi12gift1000 C12 HI20 GFT TO SP MOR THAN 1000

QUESTION TEXT:

QUESTION

"Was that more than \$1,000?"

CODES

1	"YES" SAQ "Yes"	HI22
2	"NO" SAQ "No"	HI22
	REFUSED	HI22
	DON'T KNOW	HI22

HI21

VARIABLE NAME(S) AND LABEL(S):

chi12gift100 C12 HI21 GFT TO SP LESS THAN 100

QUESTION TEXT:

QUESTION

"Was that less than \$100?"

CODES

1	"YES" SAQ "Yes"
2	"NO" SAQ "No"
	REFUSED
	DON'T KNOW

HI22

VARIABLE NAME(S) AND LABEL(S):

chi12fromsp C12 HI22 FINANCIAL GIFT FROM SP

DISPLAY INSTRUCTIONS:

If CATI, display "Last year" in underlined text.

QUESTION TEXT:

QUESTION

"Last year, ending December 31, {CURRENT YEAR - 1 }, did you receive any financial help or gifts from {SP}?"

CODES

1	"YES" SAQ "Yes"	
2	"NO" SAQ "No"	SECTION CN
	REFUSED	SECTION CN
	DON'T KNOW	SECTION CN

BOX HI22A

VARIABLE NAME(S) AND LABEL(S):

NOT ON FILE

QUESTION TEXT:

If CATI and HI22A = empty, go to HI23.
Else if SAQ and HI23 = empty, go to HI22A.
Otherwise, go to Section CN.

HI22A

VARIABLE NAME(S) AND LABEL(S):

chi12fromspcat C12 HI22A FINANCIAL GIFT FROM SP CATEGORY (WEB)

QUESTION TEXT:

QUESTION

"How much did you receive?"

CODES

- 1 Less than \$100
 - 2 \$100 to less than \$500
 - 3 \$500 to less than \$1,000
 - 4 \$1,000 or more
- REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to SECTION CN.

HI23

VARIABLE NAME(S) AND LABEL(S):

chi12frsp500 C12 HI23 GFT FRM SP MOR LESS 500

QUESTION TEXT:

QUESTION

"For the year {CURRENT YEAR -1}, was that more or less than \$500?"

CODES

- 1 "MORE THAN \$500" SAQ "More than \$500"
 - 2 "LESS THAN \$500" SAQ "Less than \$500" HI25
- REFUSED SECTION CN
DON'T KNOW SECTION CN

HI24

VARIABLE NAME(S) AND LABEL(S):

chi12frsp1000 C12 HI24 GFT FRM SP MOR THN 1000

QUESTION TEXT:

QUESTION

"Was that more than \$1,000?"

CODES

- 1 "YES" SAQ "Yes" SECTION CN
 - 2 "NO" SAQ "No" SECTION CN
- REFUSED SECTION CN
DON'T KNOW SECTION CN

HI25

VARIABLE NAME(S) AND LABEL(S):

chi12frsp100 C12 HI25 GFT FRM SP LESS THAN 100

QUESTION TEXT:

QUESTION

"Was that less than \$100?"

CODES

1	"YES" SAQ "Yes"	SECTION CN
2	"NO" SAQ "No"	SECTION CN
	REFUSED	SECTION CN
	DON'T KNOW	SECTION CN

Derived Variables from Items in the HI Section

VARIABLE NAME(S) AND LABEL(S):

chi12dpaycat	C12 D PAY CATEGORY TO HELP
chi12dgifttospcat	C12 D FINANCIAL GIFT TO SP CATEGORY
chi12dfromspcat	C12 D FINANCIAL GIFT FROM SP CATEGORY