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# National Study of Caregiving Round 7

Section CA [CARE ACTIVITIES]

Sequence: 1

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**CA1PRE**

**CA1PRE**

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 preloaded SP DECEASED flag <> 1 (YES), display question text “PRESS 7 IF RESPONDENT VOLUNTEERS THAT SP IS DECEASED” and response code 7 “SP IS DECEASED”.

Otherwise, use null display.

**QUESTION TEXT:**

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.

PRESS 1 AND ENTER TO CONTINUE

{PRESS 7 IF RESPONDENT VOLUNTEERS THAT SP IS DECEASED}

**CODES**

1  
7

CONTINUE  
{SP IS DECEASED}

CA1

**PROGRAMMER INSTRUCTIONS:**

If CA1PRE = 1 (CONTINUE) and preloaded SP DECEASED flag = 1 (YES), 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.

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**CA1PRE1**

**cca7mthdied**

C7 CA1PRE1 MONTH SP DIED

**DISPLAY INSTRUCTIONS:**

Display “MONTH” in underlined text.

**QUESTION TEXT:**

I’m sorry to hear that. We would like to ask some questions about ways you may have helped {SP} in the last month of {his/her} life. First, in what month and year did {SP} die?

ENTER MONTH

**ENTER NUMBER**

Range  
REFUSED  
DON’T KNOW

1 to 12

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**CA1PRE2**

**cca7yrdied**

C7 CA1PRE2 YEAR SP DIED

**DISPLAY INSTRUCTIONS:**

Display “4-DIGIT YEAR” in underlined text.

**QUESTION TEXT:**

[In what month and year did {SP} die?]  
ENTER 4-DIGIT YEAR

REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Soft Range: CURRENT YEAR-1 to CURRENT YEAR  
Hard Range: 2015 to CURRENT YEAR  
Combined month and year cannot be before date of current round NHATS SP interview. If date 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".  
Set SP DECEASED flag = 1 (YES).  
Set SP MONTH OF DEATH = CA1PRE1.  
Set SP YEAR OF DEATH = CA1PRE2.

**CA1**

**cca7hwofthchs**

C7 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".

**QUESTION TEXT:**

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

**CODES**

- 1 EVERY DAY
  - 2 MOST DAYS
  - 3 SOME DAYS
  - 4 RARELY
  - 5 NEVER
- REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

If a breakoff occurs at any time after a response is coded for CA1, the disposition for the case should be ST (Started).

**CA2**

**cca7hwofthshp**

C7 CA2 HOW OFTEN SHOPPED FOR SP

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

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?

**CODES**

- 1 EVERY DAY

- 2 MOST DAYS
- 3 SOME DAYS
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

**CA3**

**cca7hlpordmd**

C7 CA3 EVER HELP ORDER MEDICINES

**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} order {his/her} prescribed medicines or order these for him/her?

**CODES**

- 1 YES
- 2 NO
- 7 SP DOES NOT TAKE ANY PRESCRIBED MEDICINES
- REFUSED
- DON'T KNOW

**CA4**

**cca7hlpbnkng**

C7 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
- 2 NO
- REFUSED
- DON'T KNOW

**BOX CA5**

**BOX CA5**

NOT ON FILE

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 CA6PRE.

**CA5**

**cca7cmpgrcry**

C7 CA5A GO ONLINE SHOP FR GROC

**cca7cmpordrx**

C7 CA5B GO ONLINE ORDER MEDS

**cca7cmpbnkng**

C7 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.

If CA4 = 1 (YES, HANDLE BILLS), display CA5c.

Use "Same Question Stem" display.

If at first item, do not display question text in brackets.

Otherwise, display question text in brackets.

**QUESTION TEXT:**

{[ ]} 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
- 2 NO
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-c sequence until all rows have been displayed.

**CA6PRE**

**CA6PRE**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

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

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

PRESS 1 AND ENTER TO CONTINUE

**CA6**

**cca7hwoftpc**

C7 CA6 HOW OFT HELP PERS CARE

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

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?

**CODES**

- 1 EVERY DAY
- 2 MOST DAYS
- 3 SOME DAYS
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

**CA6B**

**cca7hlpteeth**

C7 CA6B1 HELP CARE FOR TEETH  
(PREVIOUSLY CA11F)

**cca7hlpfeet**

C7 CA6B2 HELP CARE FOR FEET  
(PREVIOUSLY CA11G)

**DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.

If at first item, do not display question text in brackets.

Otherwise, display question text in brackets.

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

**QUESTION TEXT:**

{[ ]}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
- 2 NO
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-b sequence until all rows have been displayed.

**CA7**

**cca7hwofthom**

C7 CA7 HOW OFT HLP GTNG ARD HOME

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

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?

**CODES**

- 1 EVERY DAY
- 2 MOST DAYS
- 3 SOME DAYS
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

**BOX CA8**

**BOX CA8**

NOT ON FILE

If CA6 = 5 (NEVER HELPED WITH PERSONAL CARE), RF, or DK and CA7 = 5 (NEVER HELPED GET AROUND HOME), RF, or DK, go to CA9.

Otherwise, go to CA8.

**CA8**

**cca7hlp1ft**

C7 CA8A HELP LIFT FRM SEATED POS

**cca7hlp2pt**

C7 CA8B LEANED ON OR SUPPRT WGHT

**cca7hlp3td**

C7 CA8C HOLD STEADY WHILE WALK

**DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.

If at CA8a, do not display question text in brackets.

Otherwise, display question text in brackets.

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

**QUESTION TEXT:**

{[] In the last month {of {his/her} life}, when you helped {SP} with personal care, did you ever... {[]}

{variable text [a-c]}

RESPONSE [1] a. lift {him/her} from a seated or lying position?

RESPONSE [2] b. let {him/her} lean on you or support {his/her} weight?

RESPONSE [3] c. hold {him/her} steady while {he/she} walked or stood?

**CODES**

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-c sequence until all rows have been displayed.

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**BOX CA8d**

**BOX CA8d**

NOT ON FILE

If CA8a = 1, go to CA8d.  
 Else if CA8b = 1, go to CA8e.  
 Else if CA8c = 1, go to CA8f.  
 Otherwise, go to CA9.

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**CA8d**

**cc7hwoflft**

**C7 CA8D HOW OFTEN HELPED LIFT**

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

In the last month {of {his/her} life}, how often did you lift {him/her} from a seated or lying position?  
 Would you say every day, most days, some days, or rarely?

**CODES**

- 1 EVERY DAY
- 2 MOST DAYS
- 3 SOME DAYS
- 4 RARELY
- REFUSED
- DON'T KNOW

---

**BOX CA8e**

**BOX CA8e**

NOT ON FILE

If CA8b = 1, go to CA8e.  
 Else if CA8c = 1, go to CA8f.  
 Otherwise, go to CA9.

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**CA8e**

**cca7hwoftspt**

**C7 CA8E HOW OFT LEANED ON4 SPRT**

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

In the last month {of {his/her} life}, how often did you let {him/her} lean on you to support {his/her} weight? [Would you say every day, most days, some days, or rarely?]

**CODES**

- 1 EVERY DAY
- 2 MOST DAYS
- 3 SOME DAYS
- 4 RARELY
- REFUSED
- DON'T KNOW

---

**BOX CA8f**

**BOX CA8f**

NOT ON FILE

If CA8c = 1, go to CA8f.  
Otherwise, go to CA9.

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**CA8f**

**cca7hwofsttd**

C7 CA8F HOW OFT HELD STEADY

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

In the last month {of {his/her} life}, how often did you hold {him/her} steady while {he/she} stood or walked? [Would you say every day, most days, some days, or rarely?]

**CODES**

- 1 EVERY DAY
- 2 MOST DAYS
- 3 SOME DAYS
- 4 RARELY
- REFUSED
- DON'T KNOW

---

**CA9**

**cca7hwoftdrv**

C7 CA9 HOW OFTEN DROVE SP

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

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?

**CODES**

- 1 EVERY DAY
- 2 MOST DAYS
- 3 SOME DAYS
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

---

**CA10**

**cca7hwoftott**

C7 CA10 OFTN WENT ON OTH TRANSPR

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

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?]

**CODES**

- 1 EVERY DAY
- 2 MOST DAYS
- 3 SOME DAYS
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

---

**CA11PRE**

**CA11PRE**

NOT ON FILE

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

PRESS 1 AND ENTER TO CONTINUE

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**CA11**

**cca7hlpmed**

C7 CA11A KEEP TRACK OF MEDS

**cca7hlpshot**

C7 CA11B TAKE SHOTS OF INJECTNS

**ca7hlpmdtk**

C7 CA11C MANAGE MEDICAL TASKS

**cca7hlpskin**

C7 CA11D HELP W SKIN CARE WOUNDS

**DISPLAY INSTRUCTIONS:**

- Use "Same Question Stem" display.
- If at CA11a do not display question text in brackets.
- Otherwise, display question text in brackets.
- 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}... {{}}

{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
- 2 NO
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

- Array the responses and variable text columns in the panel.
- Display 'variable text' in the a-d sequence until all rows have been displayed.

---

**BOX CA11A**

**BOX CA11A**

NOT ON FILE



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

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**CA11A1****cca7training**

C7 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 {SP} with these health treatments in the last month {of (his/her) life}?

**CODES**

- |   |   |
|---|---|
| 1 | YES                                       |
| 2 | NO OR NOT ENOUGH<br>REFUSED<br>DON'T KNOW |

---

**CA11A2****cca7hlpexrcs**

C7 CA11A2A HELP WITH EXERCISES (PREVIOUSLY CA11D)

**cca7hlpdiet**

C7 CA11A2B HELP WITH A SPECIAL DIET (PREV CA11E)

**QUESTION TEXT:**

{[] 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                         |
| 2 | NO<br>REFUSED<br>DON'T KNOW |

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.  
Display 'variable text' in the a-b sequence until all rows have been displayed.

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**BOX CA15****BOX CA15**

NOT ON FILE

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

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

**CA15****cca7hlp1styr**

C7 CA15 HELPED W ACTIVITY IN LAST YR

**DISPLAY INSTRUCTIONS:**

If SP DECEASED flag = 1 (YES), display “of {his/her} life” 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 “since {CURRENT DATE - 1 YEAR}, with date as "Month, year" with month spelled out.

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

Underline year in question text “... in the last year...”.

**QUESTION TEXT:**

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} }?

**CODES**

1	YES
2	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, set NO HELP PREVIOUS YEAR flag = 1 (YES).

**BOX CA16A****BOX CA16A**

NOT ON FILE

If CG LAST NSOC flag <>1 and CAREGIVER SMPG flag = 1 (YES) and CA15=2 (NO), RF, DK, go to CA17.

Otherwise, go to CA16A

**CA16A****cca7lstmhlpd**C7 CA16A LAST MONTH HELPED  
(PREVIOUSLY CA16)**DISPLAY INSTRUCTIONS:**

Display “MONTH” in underlined text.

**QUESTION TEXT:**

What was the last month and year that you helped {SP} with any of these activities?

ENTER MONTH

**ENTER NUMBER**

Range	1 to 12
REFUSED	
DON'T KNOW	

**CA16B****cca7lstyrhlpd**

C7 CA16 LAST YEAR HELPED

**DISPLAY INSTRUCTIONS:**

Display “4-DIGIT YEAR” in underlined text.

**QUESTION TEXT:**

[What was the last month and year that you helped {SP} with any of these activities?]

ENTER 4-DIGIT YEAR

REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Soft Range: 2015-2017  
Hard Range: 2011 to CURRENT YEAR  
Go to Section DC, Duration of Care.

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**CA17**

**CA17**

NOT ON FILE

**QUESTION TEXT:**

Those are all of the questions I have for you about helping {SP}.

PRESS 1 AND ENTER TO CONTINUE

**PROGRAMMER INSTRUCTIONS:**

Set CATI Disposition Code to IE, Ineligible - Did not help SP in last year.  
Go to Section CN - Closing

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**Flag Variables set in CA Section**

<b>fl7help1stmth</b>	C7 F BOXCA15 HELPED SP LAST MONTH
<b>fl7helpyear</b>	C7 F CA15 HELPED SP IN PREVIOUS YEAR
<b>fl7nohelpyear</b>	C7 F CA15 DID NOT HELP SP IN PREVIOUS YEAR

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# National Study of Caregiving Round 7

Section DC [DURATION OF CARE]

Sequence: 2

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**DC1** **cdc7hlpsched** C7 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:**

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.

**CODES**

1	REGULAR SCHEDULE	
2	VARIED	DC3
	REFUSED	DC6
	DON'T KNOW	DC3

---

**DC2** **cdc7hlpdyswk** C7 DC2 NUMB OF DAYS PER WK HELP

**QUESTION TEXT:**

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

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 entered, go to DC4.

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**DC3** **cdc7hlpdysmt** C7 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.

**QUESTION TEXT:**

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

ENTER NUMBER OF DAYS PER MONTH

**ENTER NUMBER**

Range	1 to 31
REFUSED	DC6
DON'T KNOW	DC6

---

**DC4****cdc7hlphrsdy**

C7 DC4 NUMB HOURS HELPED PER DAY

**QUESTION TEXT:**

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

ENTER NUMBER OF HOURS PER DAY

**ENTER NUMBER**

Range	1 to 24
REFUSED	DC6
DON'T KNOW	DC6

**DC5****cdc7hlphrmvf**

C7 DC5 VERFY 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, or DK, 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:**

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?

**CODES**

1	YES	BOX DC7
2	NO	
	REFUSED	
	DON'T KNOW	

**DC6****cdc7hlphrlmt**

C7 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".

**QUESTION TEXT:**

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

ENTER NUMBER OF HOURS

**ENTER NUMBER**

Range	1 to 744
REFUSED	
DON'T KNOW	

**BOX DC7****BOX DC7**

NOT ON FILE

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

Otherwise, go to DC7.

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**DC7****cdc7hlphrpc**

C7 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, 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), RF, or DK, and DC3 > 0 and DC4 > 0, 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 or RF, 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 {SP} get around".

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

**QUESTION TEXT:**

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}?

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 it does, 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."

If number entered at DC7, go to DC9.

---

**DC8****cdc7hlphrpc**

C7 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 {SP} get around".

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

**QUESTION TEXT:**

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}?

**CODES**

1	LESS THAN HALF
2	ABOUT HALF
3	MORE THAN HALF
4	NEARLY ALL
	REFUSED
	DON'T KNOW

---

**BOX DC9****BOX DC9**

NOT ON FILE

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

---

**DC9****cdc7hlpyrpls**

C7 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
2	NO REFUSED DON'T KNOW

---

**BOX DC10****BOX DC10**

NOT ON FILE

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

---

**DC10****cdc7hlpmthst**

C7 DC10 MONTH STARTED HELPING

**DISPLAY INSTRUCTIONS:**

Display "MONTH" in underlined text.

**QUESTION TEXT:**

What month and year did you start helping {SP}?

ENTER MONTH

**ENTER NUMBER**

Range	1 to 12
REFUSED	
DON'T KNOW	

---

**DC10B****cdc7hlpyearst**

C7 DC10B YEAR STARTED HELPING

**DISPLAY INSTRUCTIONS:**

Display "4-DIGIT YEAR" in underlined text.

**QUESTION TEXT:**

[What month and year did you start helping {SP}?:]

E NTER 4-DIGIT YEAR

REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Soft Range: 2015-2017  
Go to BOX DC15.

---

**DC11****cdc7hlpunit**

C7 DC11 UNIT YEARS HELPING SP

**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:**

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

INDICATE RESPONSE UNIT

**CODES**

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

**DC11a****cdc7hlpysr**

C7 DC11A NUMBER OF YEARS HELPING

**QUESTION TEXT:**

ENTER NUMBER OF YEARS

**ENTER NUMBER**

Range	0 to 90
Soft Range	1 to 40

**PROGRAMMER INSTRUCTIONS:**

Go to BOX DC15.

**DC11b****cdc7hlpysrst**

C7 DC11B YEAR STARTED HELPING

**QUESTION TEXT:**

ENTER YEAR

**ENTER NUMBER**

Range	1920 to 2016
-------	--------------

**PROGRAMMER INSTRUCTIONS:**

Edit check: Year entered must be between (CURRENT YEAR - 90) and (CURRENT YEAR - 1). If year entered is outside of edit check, display error message "RESPONSE NOT LIKELY. VERIFY WITH RESPONDENT AND REENTER."

If DC11b = CURRENT YEAR, display error message "LAST YEAR HELPED MUST BE PRIOR TO CURRENT YEAR."

Go to BOX DC15.

**DC12****cdc7hlpysr5p**

C7 DC12 HELP LONGER THN FIVE YRS

**QUESTION TEXT:**

Was it 5 years or longer?

**CODES**

1	YES	BOX DC15
2	NO	BOX DC15
	REFUSED	BOX DC15
	DON'T KNOW	BOX DC15



---

**DC13****cdc7nothelp**

C7 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:**

{Between the last time we talked to you in {NSOC 2 INTERVIEW MONTH AND YEAR} and {last month/the last month that you helped}, did you go without helping {SP} for a month or more?

**CODES**

1	YES	
2	NO	BOX DC15
	REFUSED	BOX DC15
	DON'T KNOW	BOX DC15

---

**DC14****cdc7mthnothelp**

C7 DC14 MONTHS GO WITHOUT HELPING

**QUESTION TEXT:**

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

**ENTER NUMBER**

Range

1 to 36

---

**BOX DC15****BOX DC15**

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.

---

# National Study of Caregiving Round 7

Section ST [REASONS STOPPED] Sequence: 3

Section	ST	[REASONS STOPPED]	Sequence: 3
ST1		<b>cst7spnotneed</b>	C7 ST1A SP NO LONGER NEED HELP
		<b>cst7services</b>	C7 ST1B SP MOVED TO PLACE WITH SERVICES
		<b>cst7othfamily</b>	C7 ST1C OTHER FAM MEMBER TOOK OVER CARE
		<b>cst7paidhlp</b>	C7 ST1D SOMEONE PAID TOOK OVER CARE
		<b>cst7facility</b>	C7 ST1E SP IN HOSP REHAB OR OTH FACILITY
		<b>cst7cghealth</b>	C7 ST1F CG HEALTH PROBLEMS TOO GREAT
		<b>cst7cgjob</b>	C7 ST1G CG JOB DEMANDS TOO GREAT
		<b>cst7cgfamily</b>	C7 ST1H FAM DEMANDS TOO GREAT
		<b>cst7break</b>	C7 ST1I CG NEEDED A BREAK
		<b>cst7nogetalong</b>	C7 ST1J SP AND CG NOT GET ALONG
		<b>cst7livefar</b>	C7 ST1K CG LIVED TOO FAR AWAY
		<b>cst7movefar</b>	C7 ST1L CG OR SP MOVED TOO FAR AWAY

## DISPLAY INSTRUCTIONS:

Use "Same Question Stem" display.  
 If at first item, do not display question text in brackets.  
 Otherwise, display question text in brackets.

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.

## QUESTION TEXT:

{[ ]}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-l]}

- 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.

## CODES

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-l sequence until all rows have been displayed.

---

**BOX ST2**

**BOX ST2**

NOT ON FILE

If all items in ST1 a-l = 2 (NO), DK, or RF, go to ST2.

Otherwise, go to Section RL – Race and Ethnicity.

---

**ST2**

**cst7othreas**

C7 ST2 CG STOPPED CARE OTHER REASON

**QUESTION TEXT:**

Is there another reason I haven't mentioned?

**CODES**

1

YES

2

NO

REFUSED

DON'T KNOW

SECTION RL

SECTION RL

SECTION RL

---

**ST3**

**ST3**

NOT ON FILE

**QUESTION TEXT:**

What is that reason?

**ENTER TEXT**

Length

100

**PROGRAMMER INSTRUCTIONS:**

Go to Section RL – Race Ethnicity.

---

---

# National Study of Caregiving Round 7

Section LL [LAST MONTH OF LIFE]

Sequence: 4

---

**LL1PRE**

LL1PRE

NOT ON FILE

---

**QUESTION TEXT:**

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

PRESS 1 AND ENTER TO CONTINUE

---

**LL1**

cll7painhlp

C7 LL1 HELP SP MANAGE PAIN

---

**QUESTION TEXT:**

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

**CODES**

- 1 YES
  - 2 NO  
REFUSED  
DON'T KNOW
- 

**LL2**

cll7brehlp

C7 LL2 HELP SP MANAGE BREATHING

---

**QUESTION TEXT:**

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

**CODES**

- 1 YES
  - 2 NO  
REFUSED  
DON'T KNOW
- 

**LL3**

cll7sadhlp

C7 LL3 HELP SP MANAGE SADNESS  
ANXIETY

---

**QUESTION TEXT:**

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
  - 2 NO  
REFUSED  
DON'T KNOW
- 

**BOX LL4**

BOX LL4

NOT ON FILE

---

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

---

**LL4**

cll7training

C7 LL4 MED PROVIDER GIVE TRAINING LML

---

**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
- 2 NO OR NOT ENOUGH
- 3 DOES NOT APPLY  
REFUSED  
DON'T KNOW

---

**LL5**

**cli7talkmed**

C7 LL5 TALK TO SP ABOUT MEDICAL CARE

**QUESTION TEXT:**

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
- 2 NO  
REFUSED  
DON'T KNOW

---

**LL6**

**cli7makedecis**

C7 LL6 MAKE MEDICAL DECISIONS FOR SP

**QUESTION TEXT:**

During the last month of {SP}'s life, did you make any medical decisions for {him/her}?

**CODES**

- 1 YES
- 2 NO  
REFUSED  
DON'T KNOW

---

**LL7**

**cli7caredecis**

C7 LL7 DEC ABOUT CARE WO INPUT

**QUESTION TEXT:**

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
- 2 NO  
REFUSED  
DON'T KNOW

---

**LL8**

**cli7carenowan**

C7 LL8 DEC ABOUT CARE NOT WANTED

**QUESTION TEXT:**

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
- 2 NO  
REFUSED  
DON'T KNOW

---

**LL9****cli7respect**

C7 LL9 TREATED WITH RESPECT

**QUESTION TEXT:**

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?

**CODES**

- |   |                |
|---|----------------|
| 1 | ALWAYS         |
| 2 | USUALLY        |
| 3 | SOMETIMES      |
| 4 | NEVER          |
| 5 | DOES NOT APPLY |
|   | REFUSED        |
|   | DON'T KNOW     |

---

**LL10****cli7informed**

C7 LL10 INFORMED ABOUT CONDITION

**QUESTION TEXT:**

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?

**CODES**

- |   |                |
|---|----------------|
| 1 | ALWAYS         |
| 2 | USUALLY        |
| 3 | SOMETIMES      |
| 4 | NEVER          |
| 5 | DOES NOT APPLY |
|   | REFUSED        |
|   | DON'T KNOW     |

**PROGRAMMER INSTRUCTIONS:**

Go to Section HC – Health Care Interactions.

---

---

# National Study of Caregiving Round 7

Section HC [HEALTH CARE INTERACTIONS]

Sequence: 5

---

HC1PRE

HC1PRE

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

If SP DECEASED flag = 1 (YES) and ((SP MONTH OF DEATH or SP YEAR OF DEATH) = RF or DK), 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. Display "year" in underlined text.

**QUESTION TEXT:**

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}.

PRESS 1 AND ENTER TO CONTINUE

---

HC1

hc7hlpkdr

C7 HC1 HLP SPEAK TO MED PROVDR  
(PREVIOUSLY CA12B)

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

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.

**CODES**

1	YES	
2	NO	HC5
	REFUSED	HC5
	DON'T KNOW	HC5

---

HC2

hc7talkoft

C7 HC2HOW OFTEN TALK WITH MED  
PROVIDERS

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

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?

**CODES**

1	OFTEN
2	SOMETIMES
3	RARELY
	REFUSED
	DON'T KNOW

---

**HC3****chc7hlpdramt**C7 HC3 AMT HLP SPEAK TO MED  
PROVDR**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

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?

**CODES**

- |   |            |
|---|------------|
| 1 | A LOT      |
| 2 | SOMEWHAT   |
| 3 | A LITTLE   |
| 4 | NOT AT ALL |
|   | REFUSED    |
|   | DON'T KNOW |

---

**HC4A****chc7regdoc**

C7 HC4A DOC COMMUNICATE MOST WITH

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

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?

**CODES**

- |   |                |
|---|----------------|
| 1 | USUAL PROVIDER |
| 2 | SOMEONE ELSE   |
|   | REFUSED        |
|   | DON'T KNOW     |

---

**HC4B****chc7listen**

C7 HC4BA DOC LISTENS TO CG

**chc7understood**C7 HC4BB ASKS UNDERSTAND SP HLTH  
TREATMNT**chc7hlpmanage**C7 HC4BC ASKS NEEDS HELP MANAGE SP  
HLTH**DISPLAY INSTRUCTIONS:**

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

Use "Same Question Stem" display.

If at first item, do not display question text in brackets.

Otherwise, display question text in brackets.

**QUESTION TEXT:**

{[] 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?]

**CODES**

- 1 ALWAYS
- 2 USUALLY
- 3 SOMETIMES
- 4 NEVER
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.  
Display 'variable text' in the a-c sequence until all rows have been displayed.

---

**HC5**

**chc7hlpmdapt**

C7 HC5A HELP MAKE MEDICAL APPTS

**chc7online**

C7 HC5B GO ONLINE MED ACCOUNTS

**chc7coordnat**

C7 HC5C COORDINATE SP MED CARE

**DISPLAY INSTRUCTIONS:**

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

Use "Same Question Stem" display.  
If at first item, do not display question text in brackets.  
Otherwise, display question text in brackets.

Display "year" in bold and underlined text.

**QUESTION TEXT:**

{[ ] In the last year {of {his/her} life}, did you ever{[ ]}

{variable text [a-c]}

RESPONSE [1] a. make appointments for {SP} with any medical provider?  
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.

**CODES**

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.  
Display 'variable text' in the a-c sequence until all rows have been displayed.

---

**HC6**

**chc7hlpinsrn**

C7 HC6A HELP ADD HEALTH INS PLN

**chc7hlpothin**

C7 HC6B HELP W OTHR HEALTH INS

**DISPLAY INSTRUCTIONS:**

If SP DECEASED flag = 1 (YES), display "of {his/her} life".  
Use "Same Question Stem" display.  
If at first item, do not display question text in brackets.

Otherwise, display question text in brackets.

Display "year" in bold and underlined text.

**QUESTION TEXT:**

{[ ]}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.

**CODES**

- 1 YES
- 2 NO  
REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.  
Display 'variable text' in the a-b sequence until all rows have been displayed.

---

<b>BOX HC7</b>	<b>BOX HC7</b>	NOT ON FILE
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If SP DECEASED flag = 1 (YES), go to Section AC - Aspects of Care.  
Otherwise, go to HC7.

---

<b>HC7</b>	<b>chc7hospplp</b>	C7 HC7 HELP AFTER OVERNIGHT HOSPITALIZATION
------------	--------------------	---

**DISPLAY INSTRUCTIONS:**

Display "overnight" in underlined text.

**QUESTION TEXT:**

In the last year, did you help {SP} after an overnight stay at a hospital?

**CODES**

- 1 YES
- 2 NO SECTION AC  
REFUSED SECTION AC  
DON'T KNOW SECTION AC

---

<b>HC8</b>	<b>chc7hospset</b>	C7 HC8 WHERE DID SP GO AFTER HOSPITAL
------------	--------------------	---------------------------------------

**QUESTION TEXT:**

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.

**CODES**

1	SP'S HOME	HC9
2	ANOTHER FACILITY (NURSING HOME, INPATIENT REHAB, ANOTHER HOSPITAL)	HC9
3	RESPONDENT'S HOME	HC9
91	ANOTHER PLACE (SPECIFY)	
	REFUSED	HC9
	DON'T KNOW	HC9

---

**HC8A**

**HC8A**

NOT ON FILE

**QUESTION TEXT:**

SPECIFY PLACE SP WENT AFTER HOSPITAL STAY

**ENTER TEXT**

Length

50

---

**HC9**

**chc7hosptrain**

C7 HC9 TRAINING FOR POST HOSPITAL CARE

**QUESTION TEXT:**

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

**CODES**

1	YES
2	NO OR NOT ENOUGH
	REFUSED
	DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Go to Section AC – Aspects of Care.

---

---

# National Study of Caregiving Round 7

Section AC [ASPECTS OF CAREGIVING]

Sequence: 6

---

**BOX AC1PRE**

**BOX AC1PRE**

NOT ON FILE

**QUESTION TEXT:**

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

---

**AC1PRE**

**AC1PRE**

NOT ON FILE

**QUESTION TEXT:**

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

PRESS 1 AND ENTER TO CONTINUE

---

**AC1**

**cac7joylevel**

C7 AC1 ENJOY BEING WITH SP

**QUESTION TEXT:**

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

**CODES**

- |   |            |
|---|------------|
| 1 | A LOT      |
| 2 | SOME       |
| 3 | A LITTLE   |
| 4 | NOT AT ALL |
|   | REFUSED    |
|   | DON'T KNOW |
- 

**AC2**

**cac7arguelv**

C7 AC2 LEVEL SP ARGUES WITH YOU

**QUESTION TEXT:**

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

**CODES**

- |   |            |
|---|------------|
| 1 | A LOT      |
| 2 | SOME       |
| 3 | A LITTLE   |
| 4 | NOT AT ALL |
|   | REFUSED    |
|   | DON'T KNOW |
- 

**AC3**

**cac7spapprlv**

C7 AC3 LEVEL SP APPRECIATES YOU

**QUESTION TEXT:**

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

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

**CODES**

- |   |            |
|---|------------|
| 1 | A LOT      |
| 2 | SOME       |
| 3 | A LITTLE   |
| 4 | NOT AT ALL |
|   | REFUSED    |

**AC4****cac7nerveslv**

C7 AC4 LEVEL SP ON YOUR NERVES

**QUESTION TEXT:**

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

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

**CODES**

1	A LOT
2	SOME
3	A LITTLE
4	NOT AT ALL
	REFUSED
	DON'T KNOW

**AC5****cac7moreconf**

C7 AC5A HLP SP U MORE CNF ABLTY

**cac7dealbetr**

C7 AC5B HLP SP U DEAL W DIFF SIT

**cac7closr2sp**

C7 AC5C HLP SP U R CLOSER TO SP

**cac7moresat**

C7 AC5D HLP SP U STSFY SP CARED4

**DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.

If at AC5a, do not display question text in brackets.  
Otherwise, display question text in brackets.

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:**

{[]} 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 {SP} 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 {SP} has brought you closer to {him/her}.

RESPONSE [4] d. Helping {SP} has given you satisfaction that {he/she} {is/was} well cared for.

**CODES**

1	VERY MUCH
2	SOMEWHAT
3	NOT SO MUCH
	REFUSED
	DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-d sequence until all rows have been displayed.

---

<b>AC6</b>	<b>cac7diffinc</b>	C7 AC6A FINANCIAL DIFF HELPING
	<b>cac7diffemo</b>	C7 AC6B EMOTIONAL DIFF HELPING
	<b>cac7diffphy</b>	C7 AC6C PHYSICAL DIFF HELPING

**DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.  
If at AC6a, do not display question text in brackets.  
Otherwise, display question text in brackets.

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

**QUESTION TEXT:**

{[ ]} {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?  
REPONSE [2] b. emotionally difficult for you?  
RESPONSE [3] c. physically difficult for you?

**CODES**

- |   |            |
|---|------------|
| 1 | YES        |
| 2 | NO         |
|   | REFUSED    |
|   | DON'T KNOW |

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-c sequence until all the rows have been displayed.

---

<b>BOX AC7</b>	<b>BOX AC7</b>	NOT ON FILE
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If AC6a, 6b, and 6c = 2 (NO), RF, or DK, go to BOX AC8.

Otherwise, go to AC7.

---

<b>AC7</b>	<b>cac7diffinlv</b>	C7 AC7A LEVEL FINANCIALLY DIFF
	<b>cac7diffemlv</b>	C7 AC7B LEVEL EMOTIONALLY DIFF
	<b>cac7diffphlv</b>	C7 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.

Use "Same Question Stem" display.

If at first item, do not display question text in brackets.  
Otherwise, display question text in brackets.

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

**QUESTION TEXT:**

{[] Please tell me how difficult helping is 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
2	2
3	3
4	4
5	5 VERY DIFFICULT
	REFUSED
	DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-c sequence until all rows have been displayed.

---

**BOX AC7A**

**BOX AC7A**

**NOT ON FILE**

If ((CA1 = 1 (HELPED WITH CHORES EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4 (RARELY))  
or (CA2 = 1 (HELPED WITH SHOPPING EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4 (RARELY))  
or CA3 = 1 (HELPED ORDER MEDS)  
or CA4 = 1 (HELPED WITH BILLS OR BANKING)  
or (CA6 = 1 (HELPED WITH PERSONAL CARE EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4  
(RARELY))  
or (CA7 = 1 (HELPED GET AROUND HOME EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4 (RARELY))  
or (CA9 = 1 (HELPED DRIVE EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4 (RARELY))  
or (CA10 = 1 (HELPED USE OTHER TRANSPORTATION EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4  
(RARELY))  
or 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 CA11A2A = 1 (HELPED WITH EXERCISE)  
or CA11A2B = 1 (HELPED WITH SPECIAL DIET)  
or LL1 = 1 (HELPED MANAGE PAIN LML)  
or LL2 = 1 (HELPED WITH BREATHING LML)  
or LL3 = 1 (HELPED WITH FEELINGS LML)  
or LL6 = 1 (MADE MEDICAL DECISIONS FOR SP LML)), go to AC7A.  
Otherwise, go to BOX AC7B.

---

**AC7a**

**cac7choredif**

**C7 AC7AA LEVEL DIFFICULTY HELPING DO  
CHORES**

<b>cac7shopdif</b>	C7 AC7AB DIFFICULTY SHOPPING
<b>cac7rxdif</b>	C7 AC7AC DIFFICULTY ORDERING MEDICINE
<b>cac7billsdif</b>	C7 AC7AD DIFFICULTY BILLS BANKING
<b>cac7caredif</b>	C7 AC7AE DIFFICULTY PERSONAL CARE
<b>cac7mobdif</b>	C7 AC7AF DIFFICULTY GET AROUND HOME
<b>cac7drivdif</b>	C7 AC7AG DIFFICULTY DRIVING
<b>cac7transdif</b>	C7 AC7AH DIFFICULTY USING TRANSPORTATION
<b>cac7medsdif</b>	C7 AC7AI DIFFICULTY MANAGING MEDICAL TASKS
<b>cac7exrcsdif</b>	C7 AC7AJ DIFFICULTY MANAGING EXERCISE DIET
<b>cac7painedif</b>	C7 AC7AK DIFFICULTY MANAGING PAIN
<b>cac7brethdif</b>	C7 AC7AL DIFFICULTY MANAGING BREATHING
<b>cac7saddif</b>	C7 AC7AM DIFFICULTY MANAGE ANXIETY SAD
<b>cac7decsdif</b>	C7 AC7AN DIFFICULTY MAKE MED DECISIONS

**DISPLAY INSTRUCTIONS:**

If (CA1 = 1 (HELPED WITH CHORES EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4 (RARELY)), display AC7Aa.

If (CA2= 1 (HELPED WITH SHOPPING EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4 (RARELY)), display AC7Ab.

If CA3= 1 (HELPED ORDER MEDS), display AC7Ac.

If CA4=1 (HELPED WITH BILLS OR BANKING), display AC7Ad.

If (CA6 = 1 (HELPED WITH PERSONAL CARE EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4 (RARELY)), display AC7Ae.

If (CA7= 1 (HELPED GET AROUND HOME EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4 (RARELY)), display AC7Af.

If (CA9= 1 (HELPED DRIVE EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4 (RARELY)), display AC7Ag.

If (CA10= 1 (HELPED USE OTHER TRANSPORTATION EVERY DAY), 2 (MOST DAYS), 3 (SOME DAYS) or 4 (RARELY)), display AC7Ah.

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 AC7Ai.

If (CA11A2A=1 (HELPED WITH EXERCISE) or CA11A2B=1 (HELPED WITH SPECIAL DIET)), display AC7Aj.

If LL1=1 (HELPED MANAGE PAIN LML), display AC7Ak.

If LL2=1 (HELPED WITH BREATHING LML), display AC7Al.

If LL3=1 (HELPED WITH FEELINGS LML), display AC7Am.

If LL6=1 (MADE MEDICAL DECISIONS FOR SP LML), display AC7An.

If CA11A=1 (HELPED TRACK MEDS), display "medications" in AC7Ai.

If CA11B=1 (HELPED WITH SHOTS OR INJECTIONS), display "shots or injections" in AC7Ai.

If CA11C=1 (HELPED MANAGE MEDICAL TASKS), display "medical tasks" in AC7Ai.

If CA11D=1 (HELPED WITH SKIN CARE), display "skin care" in AC7Ai.

If more than one task displayed in AC7Ai, display commas between each one and "and" before the last task display text.

If CA11A2A=1 (HELPED WITH EXERCISE), display "exercises" in AC7Aj.

If CA11A2B=1 (HELPED WITH SPECIAL DIET), display "special diet" in AC7Aj.

If more than one task displayed in AC7Aj, display "and" between the two task display texts.



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

Use "Same Question Stem" display.

If at first item (among those displayed), do not display question text in brackets.

Otherwise, display question text in brackets.

**QUESTION TEXT:**

{{}}Next, for each task that you helped {SP} with in the last month {of {his/her} life}, please tell me if it was very, somewhat, a little or not at all difficult for you.{{}}

{variable text [a-n]}

RESPONSE [1] a. doing chores around {his/her} home?

RESPONSE [2] b. shopping for {his/her} groceries or personal items?

RESPONSE [3] c. ordering {his/her} prescribed medicines?

RESPONSE [4] d. handling {his/her} bills and banking?

RESPONSE [5] e. providing personal care?

IF NEEDED: This includes help eating, showering, bathing, dressing or grooming, or using the toilet.

RESPONSE [6] f. helping {him/her} get around {his/her} home?

IF NEEDED: This includes getting out of bed, getting around inside, leaving home to go outside.

RESPONSE [7] g. driving {him/her} places?

RESPONSE [8] h. using transportation with {him/her}?

RESPONSE [9] i. managing {his/her} {medications} {shots or injections} {medical tasks} {skin care}?

RESPONSE [10] j. managing {his/her} {exercises} {special diet}?

RESPONSE[11]k. managing {his/her} pain in the last month of {his/her} life?

RESPONSE[12]l. managing {his/her} breathing in the last month of {his/her} life?

RESPONSE[13]m. managing {his/her} anxiety or sadness in the last month of {his/her} life?

RESPONSE[14]n. making medical decisions for {him/her} in the last month of {his/her} life?

**CODES**

- 1 VERY DIFFICULT
- 2 SOMEWHAT DIFFICULT
- 3 A LITTLE DIFFICULT
- 4 NOT AT ALL DIFFICULT
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-n sequence until all rows have been displayed.

---

**BOX AC7B**

**BOX AC7B**

**NOT ON FILE**

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) or HC6a = 1 (HELPED CHANGE/ADD HEALTH INS) or HC6b = 1 (HANDLED OTHER HEALTH INS) or HC7 = 1 (HELPED AFTER OVERNIGHT STAY)), go to AC7B.

Otherwise, go to BOX AC8.

---

**AC7b**

**cac7talkdif**

C7 AC7BA LEVEL DIFFICULTY  
COMMUNICATE PROVIDERS

**cac7coorddif**

C7 AC7BB DIFFICULTY COORDINATE MED  
CARE

**cac7insurdif**

C7 AC7BC DIFFICULTY HANDLE HEALTH

**DISPLAY INSTRUCTIONS:**

If HC1 = 1 (COMMUNICATED WITH PROVIDERS), display AC7Ba.  
 If HC5a = 1 (MADE APPTS FOR SP) or HC5b = 1 (LOGGED IN ONLINE FOR MED INFO) or HC5c = 1 (COORDINATED SP'S CARE), display AC7Bb.  
 If HC6a = 1 (HELPED CHANGE/ADD HEALTH INS) or HC6b = 1 (HANDLED OTHER HEALTH INS), display AC7Bc.  
 If HC7 = 1 (HELPED AFTER OVERNIGHT STAY)), display AC7Bd.

Use "Same Question Stem" display.  
 If at first item to be displayed and AC7Aa-n = NULL, do not display question text in brackets.  
 Otherwise, display question text in brackets.

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

**QUESTION TEXT:**

{[]Next, for each task that you helped {SP} with in the last year {of {his/her} life}, please tell me if it was very, somewhat, a little or not at all difficult for you.{}  
 {variable text [a-d]}  
 RESPONSE [1] a. communicating with {his/her} medical providers?  
 RESPONSE [2] b. coordinating {his/her} health care?  
 IF NEEDED: This includes help with making appointments, checking results, and coordinating care across providers.  
 RESPONSE [3] c. handling {his/her} health insurance matters?  
 RESPONSE[4] d. transitioning {his/her} care after a hospital stay?

**CODES**

- 1 VERY DIFFICULT
- 2 SOMEWHAT DIFFICULT
- 3 A LITTLE DIFFICULT
- 4 NOT AT ALL DIFFICULT
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.  
 Display 'variable text' in the a-d sequence until all rows have been displayed.

**BOX AC8**

**BOX AC8**

NOT ON FILE

If preloaded relationship of Caregiver to SP is 2 through 12, go to AC8.  
 Otherwise, go to BOX AC9PRE.

**AC8**

**cac7fmlydisa**

C7 AC8 LVL FMLY DISAGR OVER CARE

**QUESTION TEXT:**

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?

**CODES**

- 1 VERY MUCH
- 2 SOMEWHAT
- 3 NOT SO MUCH
- REFUSED
- DON'T KNOW

**AC8A**

**cac7careamt**

C7 AC8A FAIR SHARE OF SP CARE

**DISPLAY INSTRUCTIONS:**

If SP DECEASED flag <> 1 (YES), display do.

Otherwise, display "have done".

**QUESTION TEXT:**

Families sometimes share responsibility for caring for an older relative. In general, do you think you do more than your fair share, less than your fair share, or a fair amount?

**CODES**

- 1 MORE THAN FAIR SHARE
- 2 LESS THAN FAIR SHARE
- 3 FAIR AMOUNT
- REFUSED
- DON'T KNOW

**BOX AC9PRE**

**BOX AC9PRE**

NOT ON FILE

If SP DECEASED flag =1 (YES), go to SECTION SE – SUPPORT ENVIRONMENT.

Otherwise, go to AC9.

**AC9**

**cac7exhaustd**  
**cac7toomuch**  
**cac7notime**  
**cac7uroutchg**

C7 AC9A U ARE EXHAUSTED AT NIGHT  
 C7 AC9B CARE MORE THN CAN HANDLE  
 C7 AC9C U HAVE NO TIME FOR SELF  
 C7 AC9D CARE ROUTINE THEN CHANGS

**DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.

If at AC9a, do not display question text in brackets.

Otherwise, display question text in brackets.

**QUESTION TEXT:**

{ } Please listen to a few more statements and answer whether this describes your situation very much, somewhat, or not so much. { }

{variable text [a-d]}

RESPONSE [1] a. You are exhausted when you go to bed at night.  
 RESPONSE [2] b. You have more things to do than you can handle.  
 RESPONSE [3] c. You don't have time for yourself.  
 RESPONSE [4] d. As soon as you get a routine going, {SP}'s needs change.

**CODES**

- 1 VERY MUCH
- 2 SOMEWHAT

3

NOT SO MUCH  
REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-d sequence until all rows have been displayed.

Go to Section SE - Support Environment.

---

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## National Study of Caregiving Round 7

Section SE [SUPPORT ENVIRONMENT]

Sequence: 7

---

**BOX SE1**

BOX SE1

NOT ON FILE

**QUESTION TEXT:**

If SP DECEASED flag = 1 (YES), go to SE4.  
Otherwise, go to SE1.

---

**SE1**

**cse7frfamtlk**

C7 SE1 FRIENDS FAMILY TO TALK  
TO

**QUESTION TEXT:**

The next questions are about support you may be getting.

Do you have friends or family that you talk to about important things in your life?

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

---

**SE2**

**cse7frfamact**

C7 SE2 FRIENDS FAMILY HLP W  
ACT

**QUESTION TEXT:**

Do you have friends or family that help you with your daily activities, such as running errands, or helping you with things around the house?

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

---

**SE3**

**cse7frfamhlp**

C7 SE3 FRIENDS FAMILY HELP W  
SP

**QUESTION TEXT:**

Do you have friends or family that help you care for {SP}?

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

---

**SE4**

**cse7spptgrp**

C7 SE4 GONE TO SUPPORT GROUP

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

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

**CODES**

1	YES
2	NO REFUSED DON'T KNOW

---

**SE4a****cse7srv2hlp**

C7 SE4A USED SERV TAKE TIME AWAY

**DISPLAY INSTRUCTIONS:**

Display the first "you" in underlined text.  
If SP DECEASED flag = 1 (YES), display "of {SP}'s life" and "did you use".  
Otherwise, display "have you used".

**QUESTION TEXT:**

In the last year {of {SP}'s life}, {have you used/did you use} any service that took care of {SP} so that you could take some time away from helping?

**CODES**

1	YES
2	NO REFUSED DON'T KNOW

---

**SE5****cse7training**

C7 SE5 U RCVD TRAINING 2 HELP

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

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

**CODES**

1	YES
2	NO REFUSED DON'T KNOW

---

**SE6****cse7fndfnhlp**

C7 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 SP DECEASED flag = 1 (YES), display "of {SP}'s life" and "did you find".  
Otherwise, display "have you found".

**QUESTION TEXT:**

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

**CODES**

1	YES
2	NO REFUSED DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Use NHATS State Name for Medicaid lookup file.

---

If SE4 or SE4a or SE5 or SE6 = 1 (YES, SUPPORT, USED SERVICE, TRAINING, FINANCIAL HELP), go to SE7.  
Otherwise, go to SE8.

<b>SE7</b>	<b>cse7hwfnd1</b>	C7 SE7A INFO FROM GOVT OR COMM
	<b>cse7hwfnd2</b>	C7 SE7B INFO MED PROVDR SOC WRKR
	<b>cse7hwfnd3</b>	C7 SE7C INFO FRM CHURCH SYNAGOG
	<b>cse7hwfnd4</b>	C7 SE7D INFO FRM YOUR EMPLOYER
	<b>cse7hwfnd5</b>	C7 SE7E FOUND INFO ON OWN
	<b>cse7hwfnd6</b>	C7 SE7F INFO FROM OTHER SOURCE

**DISPLAY INSTRUCTIONS:**

If SE4 = 1 (YES), display "the support group".  
 If SE4a = 1 (YES), display "the service you used in order to take time away".  
 If SE5 = 1 (YES), display "the training".  
 If SE6 = 1 (YES), display "financial help for {SP}".  
 If more than one item displayed, display "and" between each one.

If only one service listed, display "this service".  
 If more than one service listed, display "these services".

Use "Same Question Stem" display.  
 If at SE7a, do not display question text in brackets.  
 Otherwise, display question text in brackets.

**QUESTION TEXT:**

{ } We'd like to understand a little more about how you found out about {the support group}{the service you used in order to take time away}{the training}{financial help for {SP}}. Did you find out about {this service/these services}...{ }

{variable text [a-f]}

RESPONSE [1] a. from a government or community agency?  
 IF NEEDED: This includes an area agency on aging, an aging and disability resource center, a senior center, a county or state social service agency, the VA, or any other federal, state, or county government agency.

RESPONSE [2] b. by talking to a medical care provider or social worker?  
 RESPONSE [3] c. from a church or synagogue?  
 RESPONSE [4] d. from your employer?  
 RESPONSE [5] e. on your own, for example, from a friend, online, or at the library?  
 RESPONSE [6] f. from any other source?

**CODES**

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.  
 Display 'variable text' in the a-f sequence until all rows have been displayed.

If SE7f = 1, go to SE7g.

Otherwise, go to BOX SE8.

---

**SE7g**

**SE7g**

NOT ON FILE

**QUESTION TEXT:**

SPECIFY OTHER SOURCE OF INFORMATION

**ENTER TEXT**

Length 75  
REFUSED  
DON'T KNOW

---

**BOX SE8**

**BOX SE8**

NOT ON FILE

If SE4 = 1 (YES) and SE4a = (YES) and SE5 = 1 (YES) and SE6 = 1 (YES), go to SE10.

Otherwise, go to SE8.

---

**SE8**

**cse7look4hlp**

C7 SE8 EVER LOOKED FOR HELP

**DISPLAY INSTRUCTIONS:**

If SE4 = 2 (NO), DK or RF, display "a support group for people who provide care".  
If SE4a = 2 (NO), DK, or RF, display "a service to care for {SP} so you could take time away".  
If SE5 = 2 (NO), DK, or RF, display "training to help you care for {SP}".  
If SE6 = 2 (NO), DK, or RF, display "information about how to get financial help for {SP}".  
If more than one item displayed, display "or" between each one.

If SP DECEASED flag = 1 (YES), display "Did you ever look".  
Otherwise, display "Have you ever looked".

**QUESTION TEXT:**

{Have you ever looked/Did you ever look} for {a support group for people who provide care} {a service to care for {SP} so you could take time away} {training to help you care for {SP}} {information about how to get financial help for {SP}}?

**CODES**

1	YES	
2	NO	SE10
	REFUSED	SE10
	DON'T KNOW	SE10

---

**SE9**

**cse7look1**

C7 SE9A LOOKD FOR INFO GOVT AGCY

**cse7look2**

C7 SE9B LOOKD FOR INFO MED PROV

**cse7look3**

C7 SE9C LOOKD FOR INFO RELIGIOUS

**cse7look4**

C7 SE9D LOOKD FOR INFO EMPLOYER

**cse7look5**

C7 SE9E LOOKD FOR INFO ON OWN

**cse7look6**

C7 SE9F LOOKD FOR INFO OTHER

**DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.  
If at SE9a, do not display question text in brackets.  
Otherwise, display question text in brackets.

**QUESTION TEXT:**



{[] Did you look for this information...{[]}

{variable text [a-f]}

RESPONSE [1] a. by contacting a government or community agency?

IF NEEDED: This includes an area agency on aging, an aging and disability resource center, a senior center, a county or state social service agency, the VA, or any other federal, state, or county government agency.

RESPONSE [2] b. by talking to a medical care provider or social worker?

RESPONSE [3] c. by asking a church or synagogue?

RESPONSE [4] d. by asking your employer?

RESPONSE [5] e. on your own, for example, by asking a friend, looking online, or at the library?

RESPONSE [6] f. from any other source?

**CODES**

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text column in the panel.  
 Display 'variable text' in the a-f sequence until all rows have been displayed.  
 If SE9f = 1, go to SE9g.  
 Otherwise, go to SE10

**SE9g**

**SE9g**

NOT ON FILE

**QUESTION TEXT:**

SPECIFY THE OTHER SOURCE WHERE INFORMATION WAS LOOKED FOR

**ENTER TEXT**

Length

75

**SE10**

**cse7hlpgtdev**

C7 SE10 HLPD GET MOBILITY DEVICES

**DISPLAY INSTRUCTIONS:**

If preloaded INHOUSEHOLD flag = 1 (lives with SP) display "made your home safer for {SP}".  
 Otherwise, display "helped {SP} make {his/her} home safer".

**QUESTION TEXT:**

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

**CODES**

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

**SE11**

**cse7homsafer**

C7 SE11 MADE SP HOME SAFER

**DISPLAY INSTRUCTIONS:**

If preloaded INHOUSEHOLD flag = 1 (LIVES WITH SP) and SP DECEASED flag <> 1 (YES), display "have you made your home safer for {SP}".  
 Else if SP DECEASED flag <> 1 (YES), display "have you helped {SP} make {his/her} home safer".  
 Else if preloaded INHOUSEHOLD flag = 1 (LIVES WITH SP) and SP DECEASED flag = 1 (YES), display "did you make your home safer for {SP}" and "of {SP}'s life".  
 Else if SP DECEASED flag = 1 (YES), display "did you help {SP} make {his/her} home safer for {SP} and "of {SP}'s life".

**QUESTION TEXT:**

In the last year {of {SP}'s life}, {have you made your home safer for {SP}/have you helped {SP} make {his/her} home safer/did you make your home safer for {SP}/did you 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
- 2 NO  
REFUSED  
DON'T KNOW

---

**SE12**

**cse7h1ppdhlp**

C7 SE12 HELPED FIND PAID HELPER

**DISPLAY INSTRUCTIONS:**

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

**QUESTION TEXT:**

In the last year {of {SP}'s life}, {have you helped/did you help} {SP} find a paid helper to do household chores or personal care?

**CODES**

- 1 YES Section DI
  - 2 NO Section DI  
REFUSED Section DI  
DON'T KNOW Section DI
-

---

# National Study of Caregiving Round 7

Section DI [DISTANCE TO SP]

Sequence: 8

---

**BOX DI1** BOX DI1 NOT ON FILE

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

---

**DI1** **cdi7hwget2sp** C7 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”.

**QUESTION TEXT:**

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

**CODES**

1	WALK/WALKED	DI2
2	DRIVE/DROVE	DI2
3	SOMEONE DRIVES/DROVE ME	DI2
4	TAXI/UBER/LYFT	DI2
5	BUS	DI2
6	SUBWAY/LIGHT RAIL	DI2
7	TRAIN	DI2
8	AIRPLANE/FLY/FLEW	BOX DI3
91	OTHER (SPECIFY)	
	REFUSED	DI2
	DON'T KNOW	DI2

---

**DI1A** **DI1A** NOT ON FILE

**QUESTION TEXT:**

SPECIFY MODE OF TRANSPORTATION

**ENTER TEXT**

LENGTH 75

---

**DI2** **cdi7tm2spunt** C7 DI2 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”.

**QUESTION TEXT:**

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

INDICATE RESPONSE UNIT

**CODES**

1	MINUTES	
2	HOURS	DI2B
	REFUSED	BOX DI3
	DON'T KNOW	BOX DI3

---

**D12a**

**cdi7tm2spmin**

C7 D12A MINUTES GET 2 SP HOME  
(PREVIOUSLY CA14A)

**QUESTION TEXT:**

ENTER NUMBER OF MINUTES

**ENTER NUMBER**

RANGE

1 to 60

---

**D12b**

**cdi7tm2sphrs**

C7 D12B HOURS GET 2 SP HOME  
(PREVIOUSLY CA14B)

**QUESTION TEXT:**

ENTER NUMBER OF HOURS

**ENTER NUMBER**

Range

1 to 24

Soft Range

1 to 6

**PROGRAMMER INSTRUCTIONS:**

Soft range error: "UNLIKELY RESPONSE. PLEASE VERIFY WITH RESPONDENT.

SUPPRESS TO ACCEPT RESPONSE AND CONTINUE. OTHERWISE, CLOSE TO RE-ENTER

ANSWER."

---

**BOX D13**

**BOX D13**

NOT ON FILE

If SP DECEASED flag = 1 (YES), go to Section HD – Household and Demographics.

Otherwise, go to Section PP – Participation.

---

---

# National Study of Caregiving Round 7

Section PP [PARTICIPATION]

Sequence: 5

---

**PP1PRE**

PP1PRE

NOT ON FILE

**QUESTION TEXT:**

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

PRESS 1 AND ENTER TO CONTINUE

---

**PP1**

**cpp7vstfrfam**

C7 PP1 VISIT FAMILY OR FRIENDS

**DISPLAY INSTRUCTIONS:**

Display PP1, PP2, and PP3 on the same screen.

Display "not" in bold and underlined text.

**QUESTION TEXT:**

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	
2	NO	
	REFUSED	PP4
	DON'T KNOW	PP4

---

**PP2**

**cpp7hlpkptvs**

C7 PP2 KEPT FRM VISITING

**DISPLAY INSTRUCTIONS:**

Display "not" in bold and underlined text.

**QUESTION TEXT:**

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

**CODES**

1	YES	
2	NO	
	REFUSED	
	DON'T KNOW	

---

**PP3**

**cpp7impvst**

C7 PP3 IMPORTNCE OF VISITING

**DISPLAY INSTRUCTIONS:**

Display "not" in bold and underlined text.

**QUESTION TEXT:**

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?

**CODES**

1	VERY IMPORTANT	
2	SOMEWHAT IMPORTANT	
3	NOT SO IMPORTANT	
	REFUSED	
	DON'T KNOW	

---

**PP4****cpp7gorelgs**

C7 PP4 ATTEND RELIGIOUS SERVICES

**DISPLAY INSTRUCTIONS:**

Display PP4, PP5 and PP6 on the same screen.

**QUESTION TEXT:**

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

**CODES**

1	YES	
2	NO	
	REFUSED	PP7
	DON'T KNOW	PP7

**PP5****cpp7hlpkptrl**

C7 PP5 KEPT FRM RELIG SERV

**QUESTION TEXT:**

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

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

**PP6****cpp7imprel**

C7 PP6 IMPORTNCE OF RELIG SERV

**QUESTION TEXT:**

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

**CODES**

1	VERY IMPORTANT
2	SOMEWHAT IMPORTANT
3	NOT SO IMPORTANT
	REFUSED
	DON'T KNOW

**PP7****cpp7prtgroup**

C7 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:**

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

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

**CODES**

1	YES	
2	NO	
	REFUSED	PP10
	DON'T KNOW	PP10

**PP8****cpp7hlpkptgr**

C7 PP8 KEPT FRM GROUP ACTIV

**DISPLAY INSTRUCTIONS:**

If PA4 = 1 (YES), display "other than religious services".

**QUESTION TEXT:**

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.

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

---

**PP9**

**cpp7impgroup**

C7 PP9 IMPORTNCE OF GROUP ACTIV

**DISPLAY INSTRUCTIONS:**

If PA4 =1 (YES), display "other than religious services".

**QUESTION TEXT:**

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.

**CODES**

1	VERY IMPORTANT
2	SOMEWHAT IMPORTANT
3	NOT SO IMPORTANT
	REFUSED
	DON'T KNOW

---

**PP10**

**cpp7go4fun**

C7 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:**

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.

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

---

**PP11**

**cpp7hlpkptgo**

C7 PP11 KEPT FRM GOING OUT

**QUESTION TEXT:**

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.

**CODES**

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

---

**PP12**

**cpp7impgo**

C7 PP12 IMPORTNCE OF GOING OUT

**QUESTION TEXT:**

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.

**CODES**

- 1 VERY IMPORTANT
- 2 SOMEWHAT IMPORTANT
- 3 NOT SO IMPORTANT
- REFUSED
- DON'T KNOW

---

**PP13**

**cpp7wrk4pay**

C7 PP13 WORK FR PAY IN LAST MNTH

**DISPLAY INSTRUCTIONS:**

Display PP13 and PP14 on the same screen.

**QUESTION TEXT:**

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

**CODES**

- 1 YES
  - 2 NO
  - REFUSED
  - DON'T KNOW
- PP15  
PP15

---

**PP14**

**cpp7hlpkptwk**

C7 PP14 KEPT FRM WORKING

**QUESTION TEXT:**

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

**CODES**

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

---

**PP15**

**cpp7volun**

C7 PP15 VOLUNTEER IN LAST MONTH

**DISPLAY INSTRUCTIONS:**

Display PP15 and PP16 on the same screen.

**QUESTION TEXT:**

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

**CODES**

- 1 YES
  - 2 NO
  - REFUSED
- PP17



**PP16****cpp7hlpkptvo**

C7 PP16 KEPT FRM VOLUNTEER

**QUESTION TEXT:**

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

**CODES**

1	YES
2	NO REFUSED DON'T KNOW

**PP17****cpp7careothr**

C7 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 or DK, display "a job".

If PP15 = 1 (YES, VOLUNTEER WORK) and PP13 = 2 (NO), RF, or DK, display "volunteer work".

If PP13 = 1 (YES, WORKED FOR PAY) and PP15 = 1 (YES, VOLUNTEER WORK), display "a job or volunteer work".

**QUESTION TEXT:**

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
2	NO REFUSED DON'T KNOW

**PP18****cpp7hlpkptca**

C7 PP18 KEPT FRM PROVIDING CARE

**QUESTION TEXT:**

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

**CODES**

1	YES	Section HE
2	NO	Section HE
	REFUSED	Section HE
	DON'T KNOW	Section HE

# National Study of Caregiving Round 7

Section HE [HEALTH]

Sequence: 6

HE1 che7health C7 HE1 GENERAL HEALTH

## QUESTION TEXT:

Would you say that in general, your health is excellent, very good, good, fair, or poor?

## CODES

1	EXCELLENT
2	VERY GOOD
3	GOOD
4	FAIR
5	POOR
	REFUSED
	DON'T KNOW

HE2	che7hrtattck	C7 HE2A HAD HEART ATTACK
	che7othheart	C7 HE2B HAD HEART DISEASE
	che7highbld	C7 HE2C HAD HIGH BLOOD PRESS
	che7arthrits	C7 HE2D HAD ARTHRITIS
	che7osteopr	C7 HE2E HAD OSTEOPOROSIS
	che7diabetes	C7 HE2F HAD DIABETES
	che7lungdis	C7 HE2G HAD LUNG DISEASE
	che7cancer	C7 HE2H HAD CANCER
	che7seeing	C7 HE2I HAD SERIOUS DIFF SEEING
	che7hearing	C7 HE2J HAD SERIOUS DIFF HEARING

## DISPLAY INSTRUCTIONS:

Use "Same Question Stem" display.  
If at HE2a, do not display question text in brackets.  
Otherwise, display question text in brackets.

## QUESTION TEXT:

{{ 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?

## CODES

1	YES
2	NO

REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.  
Display 'variable text' in the a-j sequence until all rows have been displayed.

---

**BOX HE3**

**BOX HE3**

NOT ON FILE

If HE2h = 1 (YES, CANCER), go to HE3.  
Otherwise, go to HE4PRE.

---

**HE3**

**che7cncrskin**

C7 HE3 CANCER TYPE SKIN CANCER

**che7cncrbrst**

C7 HE3 CANCER TYPE BREAST CANCER

**che7cncrpros**

C7 HE3 CANCER TYPE PROSTATE CNCR

**che7cncroth**

C7 HE3 CANCER TYPE OTHER TYPE

**DISPLAY INSTRUCTIONS:**

If pre-loaded CG SEX= 2 (MALE), display "prostate cancer," and response code 3.

**QUESTION TEXT:**

Was that skin cancer, breast cancer, {prostate cancer,} or some other type?

SELECT ALL THAT APPLY

**CODES**

**Code All That Apply**

1	SKIN CANCER	HE4PRE
2	BREAST CANCER	HE4PRE
3	{PROSTATE CANCER}	HE4PRE
4	OTHER TYPE OF CANCER (SPECIFY)	
	REFUSED	HE4PRE
	DON'T KNOW	HE4PRE

---

**HE3a**

**HE3a**

NOT ON FILE

**QUESTION TEXT:**

SPECIFY TYPE OF CANCER

IF NEEDED: What type of cancer was that?

**ENTER TEXT**

Length 25  
REFUSED  
DON'T KNOW

---

**HE4PRE**

**HE4PRE**

NOT ON FILE

**QUESTION TEXT:**

Now I have a few questions about other health problems.

PRESS 1 AND ENTER TO CONTINUE

---

**HE4**

**che7pain**

C7 HE4 PAIN IN LAST MONTH

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

In the last month, have you been bothered by pain?

**CODES**

1	YES	
2	NO	HE6
	REFUSED	HE6
	DON'T KNOW	HE6

---

**HE5**

**che7painlmt**

C7 HE5 PAIN OFT LIMITED

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

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

**CODES**

1	EVERY DAY
2	MOST DAYS
3	SOME DAYS
4	RARELY
5	NEVER
	REFUSED
	DON'T KNOW

---

**HE6**

**che7brethprb**

C7 HE6 BREATHING PROBLEMS

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

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

**CODES**

1	YES	
2	NO	HE8
	REFUSED	HE8
	DON'T KNOW	HE8

---

**HE7**

**che7brethlmt**

C7 HE7 BREATHING OFT LIMITED

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

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?

**CODES**

1	EVERY DAY
2	MOST DAYS
3	SOME DAYS
4	RARELY
5	NEVER
	REFUSED
	DON'T KNOW

---

**HE8**

**che7armstr**

C7 HE8 LIMITED STRENGTH IN ARMS

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

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

**CODES**

1	YES	
2	NO	HE10
	REFUSED	HE10
	DON'T KNOW	HE10

---

**HE9**

**che7armlmt**

C7 HE9 ARM STRENGTH OFT LIMITED

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

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?]

**CODES**

1	EVERY DAY
2	MOST DAYS
3	SOME DAYS
4	RARELY
5	NEVER
	REFUSED
	DON'T KNOW

---

**HE10**

**che7legstr**

C7 HE10 LIMITED STRENGTH IN LEGS

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

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

**CODES**

1	YES	
2	NO	HE12
	REFUSED	HE12
	DON'T KNOW	HE12

---

**HE11**

**che7leglmt**

C7 HE11 LEG STRENGTH OFT LIMITED

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

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?]

**CODES**

1	EVERY DAY
2	MOST DAYS
3	SOME DAYS
4	RARELY
5	NEVER
	REFUSED
	DON'T KNOW

---

**HE12****che7lowenrgy**

C7 HE12 LOW ENERGY IN LAST MONTH

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

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

**CODES**

1	YES	
2	NO	HE14
	REFUSED	HE14
	DON'T KNOW	HE14

**HE13****che7energylmt**

C7 HE13 ENERGY OFT LIMITED

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

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?]

**CODES**

1	EVERY DAY
2	MOST DAYS
3	SOME DAYS
4	RARELY
5	NEVER
	REFUSED
	DON'T KNOW

**HE14****che7sleeptrb**

C7 HE14 TROUBL FALLNG BACK ASLEP

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

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?]

**CODES**

1	EVERY NIGHT
2	MOST NIGHTS
3	SOME NIGHTS
4	RARELY
5	NEVER
	REFUSED
	DON'T KNOW

**HE15****che7sleepint**

C7 HE15 INTERRUPTED SLEEP

**DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

**QUESTION TEXT:**

In the last month, how often did helping {SP} cause your sleep to be interrupted?

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

**CODES**

- 1 EVERY NIGHT
  - 2 MOST NIGHTS
  - 3 SOME NIGHTS
  - 4 RARELY
  - 5 NEVER
- REFUSED  
DON'T KNOW

---

**HE16**

**che7weight**

C7 HE16 WEIGHT IN POUNDS

**QUESTION TEXT:**

How much do you currently weigh?

ENTER WEIGHT IN POUNDS

**ENTER NUMBER**

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

---

**HE17a**

**che7heightft**

C7 HE17A HEIGHT IN FEET

**QUESTION TEXT:**

How tall are you?

ENTER FEET

**ENTER NUMBER**

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

---

**HE17b**

**che7heightin**

C7 HE17B HEIGHT INCHES

**QUESTION TEXT:**

[How tall are you?]

ENTER INCHES

**ENTER NUMBER**

Range 0 to 11  
REFUSED  
DON'T KNOW

---

**HE18**

**che7lost10lb**

C7 HE18 IN YR LOST 10 POUNDS

**QUESTION TEXT:**

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

**CODES**

- 1 YES
  - 2 NO
- REFUSED HE19  
DON'T KNOW HE19

---

**HE18a**

**che7try2lose**

C7 HE18A TRYING TO LOSE WEIGHT

**QUESTION TEXT:**

Were you trying to lose weight?

**CODES**

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

<b>HE19</b>	<b>che7moodcher</b>	C7 HE19A CG FELT CHEERFUL
	<b>che7moodpcfl</b>	C7 HE19B CG FELT CALM PEACEFUL
	<b>che7moodfull</b>	C7 HE19C CG FELT FULL OF LIFE
	<b>che7moodbord</b>	C7 HE19D CG FELT BORED
	<b>che7moodlone</b>	C7 HE19E CG FELT LONELY
	<b>che7moodupst</b>	C7 H319F CG FELT UPSET

**DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.  
 If at HE19a, do not display question text in brackets.  
 Otherwise, display question text in brackets.  
 Display "the last month" in underlined text.

**QUESTION TEXT:**

```

{{}} 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?

{{}} Would you say every day, most days, some days, rarely, or never? {{}}
  
```

**CODES**

- 1 EVERY DAY
- 2 MOST DAYS
- 3 SOME DAYS
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.  
 Display 'variable text' in the a-f sequence until all rows have been displayed.

<b>HE20</b>	<b>che7fltlin</b>	C7 HE20A CG FELT LITTLE INTERST
	<b>che7fltdown</b>	C7 HE20B CG FELT DOWN DEPRESSED
	<b>che7fltnervs</b>	C7 HE20C CG FELT NERVOUS ANXIOUS
	<b>che7fltworry</b>	C7 HE20D CG FELT UNABLE2STP WRRY

**DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.  
 If at HE20a, do not display question text in brackets.  
 Otherwise, display question text in brackets.  
 Display "the last month" in underlined text.



**QUESTION TEXT:**

```

{{ 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?

{{}Would you say not at all, several days, more than half the days, or nearly every day?{{}}

```

**CODES**

- 1 NOT AT ALL
  - 2 SEVERAL DAYS
  - 3 MORE THAN HALF THE DAYS
  - 4 NEARLY EVERY DAY
- REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.  
Display 'variable text' in the a-d sequence until all rows have been displayed.

---

<b>HE21</b>	<b>che7lifemng</b>	C7 HE21A LIFE HAS MEANING PURPOS
	<b>che7feelconf</b>	C7 HE21B CG FEELS CONFIDENT
	<b>che7gaveup</b>	C7 HE21C CG GAVEUP IMPROVNG LIFE
	<b>che7lifegood</b>	C7 HE21D CG LIKES LIVING SITUATN
	<b>che7lifelone</b>	C7 HE21E CG FEELS LONELY
	<b>che7easychng</b>	C7 HE21F CG ADJUSTS CHANG EASILY
	<b>che7rcvrqick</b>	C7 HE21G CG RECOVERS QUICKLY

**DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.  
If at HE21a, do not display question text in brackets.  
Otherwise, display question text in brackets.

**QUESTION TEXT:**

```

{{} 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.

```

**CODES**

- 1 AGREE STRONGLY Section HD
- 2 AGREE SOMEWHAT Section HD
- 3 DISAGREE SOMEWHAT Section HD

4

DISAGREE STRONGLY  
REFUSED  
DON'T KNOW

Section HD  
Section HD  
Section HD

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-g sequence until all rows have been displayed.

---

# National Study of Caregiving Round 7

Section HD [HOUSEHOLD COMPOSTION AND DEMOGRAPHICS]

Sequence: 7

**BOX HD1**                      **BOX HD1**                      NOT ON FILE

If preloaded CG RELATIONSHIP to SP = 2 (SPOUSE/PARTNER) and SP DECEASED flag <> 1 (YES), go to Section RL – Race and Ethnicity.

**HD1**                              **chd7martstat**                      C7 HD1 MARITAL STATUS

**chd7dmartstat**                      C7 D HD1 MARITAL STATUS

**DISPLAY INSTRUCTIONS:**

Display “currently” in bold, underlined text.

**QUESTION TEXT:**

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

**CODES**

- 1                      MARRIED
- 2                      LIVING WITH A PARTNER
- 3                      SEPARATED
- 4                      DIVORCED
- 5                      WIDOWED
- 6                      NEVER MARRIED
- REFUSED
- DON'T KNOW

**BOX HD2**                      **BOX HD2**                      NOT ON FILE

If CG RELATIONSHIP to SP = 2 (SPOUSE/PARTNER), go to HD3.  
Else if HD1 = 1 (MARRIED), 2 (LIVING WITH PARTNER), 3 (SEPARATED), 6 (NEVER MARRIED) or RF or DK, go to HD3.  
Otherwise, go to HD2.

**HD2**                              **chd7marendmt**                      C7 HD2 MONTH MARRIAGE ENDED

**DISPLAY INSTRUCTIONS:**

If HD1 = 4 (DIVORCED), display " (most recent) marriage end". If HD1 = 5 (WIDOWED), display "spouse pass away".

**QUESTION TEXT:**

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

ENTER MONTH

**ENTER NUMBER**

- Range                                      1 to 12
- REFUSED
- DON'T KNOW

**HD2a**                              **chd7marendyr**                      C7 HD2A YEAR MARRIAGE ENDED

**DISPLAY INSTRUCTIONS:**

If HD1 = 4 (DIVORCED), display " (most recent) marriage end". If HD1 = 5 (WIDOWED), display "spouse pass away".

**QUESTION TEXT:**

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

ENTER 4-DIGIT YEAR

**ENTER NUMBER**

Range 1920 to 2010  
REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

If Month and year entered are after TODAY'S MONTH AND YEAR, display error message #5.

**HD3**

**chd7chldlvng**

C7 HD3 HAVE CHILDREN LIVING

**DISPLAY INSTRUCTIONS:**

If HD1 = 1 (MARRIED) display "and your spouse".  
If HD1 = 2 (LIVING WITH A PARTNER), display "and your partner".

**QUESTION TEXT:**

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

**CODES**

1 YES  
2 NO BOX HD6  
REFUSED BOX HD6  
DON'T KNOW BOX HD6

**HD4**

**chd7numchild**

C7 HD4 NUMBER OF CHILDREN

**chd7dnumchild**

C7 D HD4 NUMBER OF CHILDREN

**DISPLAY INSTRUCTIONS:**

If HD1 = 1 (MARRIED), display "and your spouse".  
If HD1 = 2 (LIVING WITH A PARTNER), display "and your partner".

**QUESTION TEXT:**

How many children do you {and your {spouse/partner}} have?

ENTER NUMBER

**ENTER NUMBER**

Range 1 to 24  
Soft Range 1 to 10  
REFUSED BOX HD6

**HD5**

**chd7numchu18**

C7 HD5 NUMBER CHILDREN UNDER 18

**chd7dnumchu18**

C7 D HD5 NUMBER CHILDREN UNDER 18

**QUESTION TEXT:**

How many are under the age of 18?

ENTER NUMBER  
IF NONE, ENTER ZERO

**ENTER NUMBER**

Range 0 to 24  
Soft Range 0 to 10  
REFUSED

**PROGRAMMER INSTRUCTIONS:**

Number of children under age 18 must be < or = number of children entered at HD4, or RF. Otherwise, display error message "The number of children under age 18 must be less than or equal to the total number of children."

---

<b>HD6</b>	<b>chd7numinhh</b>	C7 HD6 NUMBR OF PEOPLE LIVE HERE EXCLUDING CG
	<b>chd7dnuminhh</b>	C7 D HD6 NUMBR OF PEOPLE LIVE HERE INCLUDING CG

**DISPLAY INSTRUCTIONS:**

Display "other" in bold underlined text.

**QUESTION TEXT:**

Not counting you, how many other people live here?

ENTER NUMBER  
IF NO ONE ELSE, ENTER ZERO

**ENTER NUMBER**

Range	0 to 20
Soft Range	0 to 15
REFUSED	
DON'T KNOW	

---

<b>HD7</b>	<b>ch7educ</b>	C7 HD7 HIGHEST DEGREE OR GRADE
	<b>ch7deduc</b>	C7 D HD7 HIGHEST DEGREE OR GRADE

**QUESTION TEXT:**

What is the highest degree or level of school you completed?

**CODES**

- 1 NO SCHOOLING COMPLETED
- 2 1<sup>ST</sup>-8<sup>TH</sup> GRADE
- 3 9<sup>TH</sup>-12<sup>TH</sup> GRADE (NO DIPLOMA)
- 4 HIGH SCHOOL GRADUATE (HIGH SCHOOL DIPLOMA OR EQUIVALENT)
- 5 VOCATIONAL, TECHNICAL, BUSINESS, OR TRADE SCHOOL CERTIFICATE OR DIPLOMA (BEYOND HIGH SCHOOL LEVEL)
- 6 SOME COLLEGE BUT NO DEGREE
- 7 ASSOCIATE'S DEGREE
- 8 BACHELOR'S DEGREE
- 9 MASTER'S, PROFESSIONAL, OR DOCTORAL DEGREE
- REFUSED
- DON'T KNOW

---

<b>BOX HD8</b>	<b>BOX HD8</b>	NOT ON FILE
----------------	----------------	-------------

If HD1 = 1 (MARRIED) or 2 (LIVING WITH A PARTNER), go to HD8.  
Otherwise, go to HD9.

---

<b>HD8</b>	<b>chd7educsprt</b>	C7 HD8 SPOUS PARTR HIGH DEGREE
	<b>chd7deducsprt</b>	C7 D HD8 SPOUS PARTR HIGH DEGREE

**DISPLAY INSTRUCTIONS:**

If HD1 = 1 (MARRIED), display “spouse”.  
If HD1 = 2 (LIVING WITH A PARTNER), display “partner”.

**QUESTION TEXT:**

What is the highest degree or level of school your {spouse/partner} completed?

**CODES**

- 1 NO SCHOOLING COMPLETED
  - 2 1<sup>ST</sup>-8<sup>TH</sup> GRADE
  - 3 9<sup>TH</sup>-12<sup>TH</sup> GRADE (NO DIPLOMA)
  - 4 HIGH SCHOOL GRADUATE (HIGH SCHOOL DIPLOMA OR EQUIVALENT)
  - 5 VOCATIONAL, TECHNICAL, BUSINESS, OR TRADE SCHOOL CERTIFICATE OR DIPLOMA (BEYOND HIGH SCHOOL LEVEL)
  - 6 SOME COLLEGE BUT NO DEGREE
  - 7 ASSOCIATE’S DEGREE
  - 8 BACHELOR’S DEGREE
  - 9 MASTER’S, PROFESSIONAL, OR DOCTORAL DEGREE
- REFUSED  
DON’T KNOW

---

<b>HD9</b>	<b>chd7cgbrthmt</b>	C7 HD9 CG BIRTHDATE MONTH
	<b>chd7dcgbrthmt</b>	C7 D HD9 CG BIRTHDATE MONTH
	<b>chd7cgbrthyr</b>	C7 HD9 CG BIRTHDATE YEAR
	<b>chd7dcgbrthyr</b>	C7 D HD9 CG BIRTHDATE YEAR
	<b>chd7dage</b>	C7 D HD9 CG AGE

**QUESTION TEXT:**

What is your date of birth?  
ENTER MONTH, DAY, AND YEAR

REFUSED  
DON’T KNOW

**PROGRAMMER INSTRUCTIONS:**

Use mask to collect DOB. Separate mm/dd/yyyy with forward slashes for data entry.  
Month range: 1-12  
Day range: 1-31  
Year range: (CURRENT YEAR-18) - (CURRENT YEAR-110)

---

<b>BOX HD10</b>	<b>BOX HD10</b>	NOT ON FILE
-----------------	-----------------	-------------

If HD1 = 1 (MARRIED) or 2 (LIVING WITH A PARTNER), go to HD10.  
Otherwise, go to HD11.

---

<b>HD10</b>	<b>chd7spbrthmt</b>	C7 HD10 SPOUS PARTR DOB MONTH
	<b>chd7dspbrthmt</b>	C7 D HD10 SPOUS PARTR DOB MONTH
	<b>chd7spbrthyr</b>	C7 HD10 SPOUS PARTR DOB YEAR
	<b>chd7dspbrthyr</b>	C7 D HD10 SPOUS PARTR DOB YEAR
	<b>chd7dspouage</b>	C7 D HD10 SPOUS PARTR AGE

**DISPLAY INSTRUCTIONS:**

If HD1 =1 (MARRIED), display "spouse".  
If HD1 = 2 (LIVING WITH A PARTNER), display "partner".

**QUESTION TEXT:**

What is your {spouse/partner}'s date of birth?

ENTER MONTH, DAY, AND YEAR

REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Use mask to collect DOB. Separate mm/dd/yyyy with hyphens for data entry.  
Month range: 1-12  
Day range: 1-31  
Year range: (CURRENT YEAR-18) - (CURRENT YEAR-110)

---

**HD11**

**c7dgender**

C7 D HD 11 12 CG GENDER

**DISPLAY INSTRUCTIONS:**

If CAREGIVER'S preloaded PERSON GENDER = 1 (male), display male.  
If CAREGIVER'S preloaded PERSON GENDER = 2 (female), display female.

**QUESTION TEXT:**

CONFIRM GENDER OF RESPONDENT.

IF GENDER IS OBVIOUS, CODE WITHOUT ASKING.

OTHERWISE, ASK: We have you listed as {male/female}. Is that correct?

**CODES**

1	YES	SECTION RL
2	NO	
	REFUSED	SECTION RL
	DON'T KNOW	SECTION RL

---

**HD12**

**c7dgender**

C7 D HD 11 12 CG GENDER

**QUESTION TEXT:**

CODE GENDER OF RESPONDENT

**CODES**

1	MALE
2	FEMALE

**PROGRAMMER INSTRUCTIONS:**

Go to Section RL – Race, Ethnicity.

---

**Derived Variables from Items in HD Section**

**c7dgender**

C7 D HD 11 12 CG GENDER

---

# National Study of Caregiving Round 7

Section RL [RACE, ETHNICITY]

Sequence: 8

---

**RL1PRE**

**RL1PRE**

NOT ON FILE

**QUESTION TEXT:**

Now we'd like to ask you about your race and ethnic background.

PRESS 1 AND ENTER TO CONTINUE

---

**RL1**

**cr17cgrace1**

C7 RL1 RACE OF CG WHITE

**cr17cgrace2**

C7 RL1 RACE OF CG AFRCN AMERICN

**cr17cgrace3**

C7 RL1 RACE OF CG AM IND AK NATIVE

**cr17cgrace4**

C7 RL1 RACE OF CG ASIAN

**cr17cgrace5**

C7 RL1 RACE OF CG NATIVE HI PAC ISL

**QUESTION TEXT:**

What race do you consider yourself to be: White, Black or African American, American Indian, Alaska Native, Asian, Native Hawaiian or Pacific Islander?

---

**CODES**

**CODE ALL THAT APPLY**

- |   |                                     |
|---|-------------------------------------|
| 1 | WHITE/CAUCASIAN                     |
| 2 | BLACK/AFRICAN AMERICAN              |
| 3 | AMERICAN INDIAN/ALASKA<br>NATIVE    |
| 4 | ASIAN                               |
| 5 | NATIVE HAWAIIAN/PACIFIC<br>ISLANDER |
|   | REFUSED                             |
|   | DON'T KNOW                          |
- 

**BOX RL2**

**BOX RL2**

NOT ON FILE

**QUESTION TEXT:**

If more than one response to RL1, go to RL2.  
Otherwise, go to RL3.

---

**RL2**

**cr17primarace**

C7 RL2 CG PRIMARY RACE

**QUESTION TEXT:**

Which do you consider your primary race?

**CODES**

- |   |                                     |
|---|-------------------------------------|
| 1 | WHITE/CAUCASIAN                     |
| 2 | BLACK/AFRICAN AMERICAN              |
| 3 | AMERICAN INDIAN/ALASKA<br>NATIVE    |
| 4 | ASIAN                               |
| 5 | NATIVE HAWAIIAN/PACIFIC<br>ISLANDER |
|   | REFUSED                             |
|   | DON'T KNOW                          |



**QUESTION TEXT:**

Do you consider yourself Hispanic or Latino?

**CODES**

1 YES  
2 NO  
REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

If HELPED LAST MONTH flag <> 1 (YES) go to Section CN – Closing.  
Else if HELPED LAST MONTH flag = 1 (YES) and SP DECEASED flag = 1 (YES), go to Section HI – Health Insurance and Income.  
Otherwise, go to Section EC - Employment and Caregiving.

---

Derived Variables from Items in RL Section	
cr17dcgracehisp	C7 D CG RACE AND HISPANIC ETHNICITY

---

# National Study of Caregiving Round 7

Section EC [EMPLOYMENT AND CAREGIVING]

Sequence: 9

---

EC1PRE

EC1PRE

NOT ON FILE

Now I'd like to ask you some questions about work and jobs you may have had.

PRESS 1 AND ENTER TO CONTINUE

---

EC1

cec7wrk4pay

C7 EC1 WORK FOR PAY LAST WEEK

## DISPLAY INSTRUCTIONS:

Spell out month for date display.

If TODAY's date is a Saturday, display "beginning on Sunday, {MONTH AND DAY OF SUNDAY PRIOR TO INTERVIEW}" and "today".

If TODAY'S date is not a Saturday, display "on Sunday, {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:

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}}?

## CODES

1	YES
2	NO
3	RETIRED/DON'T WORK ANYMORE REFUSED DON'T KNOW

---

EC2

cec7ownbusns

C7 EC2 OWN FARM BUSINESS

## DISPLAY INSTRUCTIONS:

If CG RELATIONSHIP to SP = 2 (SPOUSE/PARTNER), display {SP}

If HD1 = 1 (MARRIED), display "or your spouse"

If HD1 = 2 (LIVING WITH A PARTNER), display "or your partner"

## QUESTION TEXT:

Do you {or your {spouse/partner}} own a business or farm?

## CODES

1	YES
2	NO REFUSED DON'T KNOW

---

BOX EC3

BOX EC3

NOT ON FILE

If EC1 = 1 (YES, WORKED LAST WEEK), go to EC6.

If EC1 = 2 (NO), RF, or DK and EC2 = 2 (NO FARM OR BUSINESS), RF, or DK, go to EC4.

If EC1 = 3 (RETIRED) and EC2 = 2 (NO FARM OR BUSINESS), RF, or DK, go to EC21.

Otherwise, go to EC3.

---

**EC3****cec7unpdwrk**

C7 EC3 UNPAID WRK FAM BUS LST WK

**DISPLAY INSTRUCTIONS:**

Display "unpaid" in bold underlined text.

**QUESTION TEXT:**

Last week, did you do any unpaid work in the family business or farm?

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

**BOX EC4****BOX EC4**

NOT ON FILE

IF EC1 = 3 (RETIRED), go to EC21.  
Otherwise, go to EC4.

**EC4****cec7misswork**

C7 EC4 ABSENT FROM JOB LAST WEEK

**DISPLAY INSTRUCTIONS:**

If EC3 = 1(YES), display "another".  
Otherwise, display "a".

**QUESTION TEXT:**

Do you have {a/another} job from which you were absent last week because of illness, vacation, or some other reason?

**CODES**

1	YES	EC6
2	NO	
3	RETIRED/DON'T WORK ANYMORE	EC21
	REFUSED	
	DON'T KNOW	

**EC5****cec7look4wrk**

C7 EC5 LOOKING FOR JOB LAID OFF

**QUESTION TEXT:**

In the last week, were you looking for a job or were you on layoff from a job?

**CODES**

1	YES, LOOKING FOR A JOB	EC21
2	YES, ON LAYOFF	EC19PRE
3	NO	EC21
4	RETIRED/DON'T WORK ANYMORE	EC21
	REFUSED	EC21
	DON'T KNOW	EC21

**EC6****cec7wrkmulti**

C7 EC6 HAVE MORE THAN ONE JOB

**QUESTION TEXT:**

Last week, did you have more than one job, including part-time, evening, or weekend work?

**CODES**

1	YES
---	-----

NO  
REFUSED  
DON'T KNOW

---

**EC7****cec7hrsweek**

C7 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."

Otherwise, display "job".

**QUESTION TEXT:**

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.}

ENTER NUMBER OF HOURS USUALLY WORK

IF NUMBER OF HOURS VARY EACH WEEK, ENTER 997

**ENTER NUMBER**

Range	1 to 120
Soft Range	1 to 80
REFUSED	BOX EC10

**PROGRAMMER INSTRUCTIONS:**

Allow entry of 997. If 997 entered, go to BOX EC8.

---

**BOX EC8****BOX EC8**

NOT ON FILE

If EC4 = 1 (YES, ABSENT LAST WEEK), go to EC9.  
Otherwise, go to EC8.

---

**EC8****cec7hrs1stwk**

C7 EC8 NUMB HRS WORKED LAST WEEK

**QUESTION TEXT:**

How many hours did you work last week?

ENTER NUMBER OF HOURS

**ENTER NUMBER**

Range	1 to 120
Soft Range	1 to 80
REFUSED	
DON'T KNOW	

---

**BOX EC9****BOX EC9**

NOT ON FILE

If EC6 = 1 (YES, MORE THAN 1 JOB), go to EC10.  
Otherwise, go to EC11.

---

**EC9****cec7hrs1st**

C7 EC9 HRS WRKED LST WEEK WORKED

**QUESTION TEXT:**

You said you were absent from work last week. How many hours did you work the last week you were at work?

ENTER NUMBER OF HOURS

**ENTER NUMBER**

Range 1 to 120  
Soft Range 1 to 80  
REFUSED  
DON'T KNOW

---

**BOX EC10**

**BOX EC10**

NOT ON FILE

If EC6 = 1 (YES), go to EC10.  
Otherwise, go to EC11.

---

**EC10**

**cec7hrswork**

C7 EC10 HOURS WORKED AT ALL JOBS

**QUESTION TEXT:**

How many hours do you usually work on all of your jobs together?

ENTER NUMBER OF HOURS

**ENTER NUMBER**

Range 1 to 120  
Soft Range 1 to 80  
REFUSED  
DON'T KNOW

---

**EC11**

**cec7flexhrs**

C7 EC11 HAVE FLEXIBLE HOURS

**QUESTION TEXT:**

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  
2 NO  
REFUSED  
DON'T KNOW

---

**EC12**

**cec7wrksched**

C7 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:**

{On your main job, do/Do} you usually work a daytime schedule or some other schedule?

**CODES**

1 DAYTIME  
2 SOME OTHER SCHEDULE  
REFUSED  
DON'T KNOW

---

**BOX EC13**

**BOX EC13**

NOT ON FILE

If EC4 = 1 (YES, ABSENT FROM WORK), go to EC14.  
Otherwise, go to EC13.

**EC13****cec7msswrkmt**

C7 EC13 EVER ABSENT FROM WORK

**DISPLAY INSTRUCTIONS:**

Spell out month for date display.

**QUESTION TEXT:**

Now thinking back over the last month, (by last month we mean the last 4 weeks or since {CURRENT DATE MINUS 4 WEEKS}), were you ever absent from work for any reason?

**CODES**

1	YES	
2	NO	EC17
	REFUSED	EC17
	DON'T KNOW	EC17

**EC14****cec7mswkvctn**

C7 EC14A MISS WORK VACATION

**cec7mswksick**

C7 EC14B MISS WORK SICK

**cec7mswkhelpt**

C7 EC14C MISS WORK HELPING

**cec7mswkwfmlly**

C7 EC14D MISS WORK FAM SICK

**cec7mswkwpers**

C7 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 since {CURRENT DATE MINUS 4 WEEKS}) when you missed work."

Otherwise, use null display.

Use "Same Question Stem" display.

If at EC14a, do not display question text in brackets.

Otherwise, display question text in brackets.

**QUESTION TEXT:**

{{You said you were absent from work last week. Think about that time and any other time in the last month (since {CURRENT DATE MINUS 4 WEEKS}) when you missed work.}}

{{I will read a few reasons people miss work. For each one, please say "yes" if this was a reason you missed work over the last month, and say "no" if you did not miss work for this reason.}}

{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.

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-e sequence until all rows have been displayed.

**BOX EC15**

**BOX EC15**

**NOT ON FILE**

If EC14c = 1 (YES, TOOK TIME OFF TO HELP SP), go to EC15.  
Otherwise, go to EC17.

**EC15**

**cec7mswkunit**

**C7 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               | EC17  |
|   | DON'T KNOW            | EC17  |

**PROGRAMMER INSTRUCTIONS:**

Display EC15 and either EC15a or EC15b on the same screen.

**EC15a**

**cec7mswkhlp**

**C7 EC15A NUM HRS MISS WORK HELP**

**QUESTION TEXT:**

ENTER NUMBER OF HOURS

**ENTER NUMBER**

Range	1 to 600
Soft Range	1 to 160

**PROGRAMMER INSTRUCTIONS:**

Go To EC17.

**EC15b**

**cec7mswkhlpd**

**C7 EC15B NUM DYS MISS WORK HELP**

**QUESTION TEXT:**

ENTER NUMBER OF DAYS

**ENTER NUMBER**

Range	1 to 31
-------	---------

**EC16**

**cec7wkhrperd**

**C7 EC16 NUM OF HOURS IN WORK DAY**

**QUESTION TEXT:**

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     |

**EC17**

**cec7hlpafwk1**

**C7 EC17 HELPING AFFECTS WORK**

**QUESTION TEXT:**

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	
2	NO	EC19PRE
	REFUSED	EC19PRE
	DON'T KNOW	EC19PRE

---

**EC18**

**cec7hlpafwk2**

C7 EC18 HOW MUCH HELP AFECTD WRK

**QUESTION TEXT:**

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.

ENTER NUMBER

**ENTER NUMBER**

Range	1 to 10
REFUSED	
DON'T KNOW	

---

**EC19PRE**

**EC19PRE**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

If EC6 = 2 (NO), RF, or DK, display "your job".  
If EC6 = 1 (YES, MORE THAN 1 JOB), display "your main job".  
If EC5 = 2 (ON LAYOFF), display "the job you are on layoff from."

**QUESTION TEXT:**

Now I have two questions about {your job/your main job/the job you are on layoff from}.

PRESS 1 AND ENTER TO CONTINUE

---

**EC19**

**cec7busntype**

C7 EC19 TYPE OF BUSINESS

**QUESTION TEXT:**

What kind of business or industry is this?

IF NEEDED: What do they make or where do you work?

ENTER INDUSTRY DESCRIPTION

**ENTER TEXT**

Length	75
REFUSED	
DON'T KNOW	

---

**EC20**

**cec7occuptn**

C7 EC20 OCCUPATION

**QUESTION TEXT:**

What kind of work do you do, that is, what is your occupation? (For example, plumber, typist, farmer)

ENTER OCCUPATION DESCRIPTION

**ENTER TEXT**

Length	150
REFUSED	
DON'T KNOW	



---

**EC21****cec7worktype**

C7 EC21 TYPE WORK DURNG LIFETIME

**DISPLAY INSTRUCTIONS:**

If EC20 not empty, display "also" and response option 2 (CURRENT OCCUPATION SAME).

**QUESTION TEXT:**

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 ENTIRE LIFE	Section HI
98	HOMEMAKER/RAISED	Section HI
	CHILDREN/WORKED IN THE HOME	
	REFUSED	Section HI
	DON'T KNOW	Section HI

---

**EC21a****cec7occpdscr**

C7 EC21A LIFETIME OCCUP DESCRIPT

**QUESTION TEXT:**

ENTER OCCUPATION DESCRIPTION

**ENTER TEXT**

Length

75

**PROGRAMMER INSTRUCTIONS:**Go to Section HI - Health Insurance and Income

---

---

# National Study of Caregiving Round 7

Section HI [HEALTH INSURANCE AND INCOME]

Sequence: 10

---

HI1PRE

HI1PRE

NOT ON FILE

We have a few last questions.

PRESS 1 AND ENTER TO CONTINUE

---

HI1

chi7medicare

C7 HI1 MEDICARE COVERAGE

**QUESTION TEXT:**

Are you currently covered by Medicare, a health insurance program for person 65 years and over and for persons with disabilities?

**CODES**

1	YES	
2	NO	HI3
	REFUSED	HI3
	DON'T KNOW	HI3

---

HI2

chi7medigap

C7 HI2 MEDIGAP COVERAGE

**QUESTION TEXT:**

Some people with Medicare also have a Medigap or Medicare Supplement plan. Do you have this type of health insurance coverage?

**CODES**

1	YES	
2	NO	
	REFUSED	
	DON'T KNOW	

---

HI3

chi7medicaid

C7 HI3 MEDICAID COVERAGE

**DISPLAY INSTRUCTIONS:**

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

Display {STATE NAME FOR SCHIP PROGRAM} for caregiver's state.

**QUESTION TEXT:**

Medicaid {, also known as {STATE NAME FOR MEDICAID PROGRAM},} and {STATE NAME FOR SCHIP PROGRAM} are state programs for low-income persons or for persons on public assistance.

Are you now covered by {STATE NAME FOR MEDICAID PROGRAM} or {STATE NAME FOR SCHIP PROGRAM}?

**CODES**

1	YES	
2	NO	
	REFUSED	
	DON'T KNOW	

---

**PROGRAMMER INSTRUCTIONS:**

Use NHATS State Name for Medicaid lookup file.

---

**HI4****chi7privinsr**

C7 HI4 PRIVATE INSURANCE COVERAGE

**DISPLAY INSTRUCTIONS:**

If CG RELATIONSHIP to SP = 2 (SPOUSE/PARTNER} and SP DECEASED flag <> 1 (YES), display "or {SP}".

If HD1 = 1 (MARRIED) or HD1 = 2 (LIVING WITH A PARTNER), display "or your {spouse/partner}".

If HD1 = 1 (MARRIED), display "spouse".

If HD1 = 2 (LIVING WITH A PARTNER), display "partner".

**QUESTION TEXT:**

Are you currently covered by a private health insurance plan?

IF NEEDED: This may be a policy you {or your {spouse/partner} have through a job, a labor union, or an association or organization you belong to. It may also be bought directly from an insurance agent or company.

**CODES**

1	YES
2	NO REFUSED DON'T KNOW

**HI5****chi7tricare**

C7 HI5 TRICARE OR CHAMPVA

**QUESTION TEXT:**

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?

**CODES**

1	YES
2	NO REFUSED DON'T KNOW

**BOX HI6****BOX HI6**

NOT ON FILE

If HI1, HI3, HI4, and HI5 = 2 (NO), RF, or DK, go to HI6.  
Otherwise, go to BOX HI8.

**HI6****chi7uninsurd**

C7 HI6 NO INSURANCE VERIFICATION

**QUESTION TEXT:**

Based on your answers, you are uninsured and do not currently have any health insurance. Is that correct?

**CODES**

1	YES	BOX HI8
2	NO REFUSED DON'T KNOW	BOX HI8 BOX HI8

**HI7****chi7insrtype**

C5 HI7 KIND OF HEALTH INSURANCE

**QUESTION TEXT:**

What kind of health insurance do you have?

**CODES**

1	MEDICARE	BOX HI8
---	----------	---------

2	MEDICAID	BOX HI8
3	PRIVATE HEALTH INSURANCE	BOX HI8
4	TRICARE/CHAMPVA	BOX HI8
91	OTHER (SPECIFY)	
	REFUSED	BOX HI8
	DON'T KNOW	BOX HI8

---

<b>HI7a</b>	<b>HI7A</b>	NOT ON FILE
-------------	-------------	-------------

**QUESTION TEXT:**

SPECIFY THE TYPE OF HEALTH INSURANCE

**ENTER TEXT**

Length	75
REFUSED	
DON'T KNOW	

---

<b>BOX HI8</b>	<b>BOX HI8</b>	NOT ON FILE
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If relationship of caregiver to SP = 2 (spouse/partner) and SP DECEASED flag <> 1 (YES), go to Section AP, Time Diary Appointment.  
Otherwise, go to HI8.

---

<b>HI8</b>	<b>chi7ownhome</b>	C7 HI8 OWN YOUR HOME
	<b>chi7downhome</b>	C7 D HI8 OWN YOUR HOME

**DISPLAY INSTRUCTIONS:**

If HD1 = 1 (MARRIED) or HD1 = 2 (LIVING WITH A PARTNER), display {IF OWNERSHIP WITH {SPOUSE/PARTNER}, CODE YES.}.  
If HD1 = 1 (MARRIED), display "SPOUSE".  
If HD1 = 2 (LIVING WITH A PARTNER), display "PARTNER".

**QUESTION TEXT:**

Do you own your home?  
{IF OWNERSHIP IS WITH {SPOUSE/PARTNER}, CODE YES.}

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

---

<b>HI9</b>	<b>chi7chckacct</b>	C7 HI9A CG HAS CHECKING ACCT
	<b>chi7dchckacct</b>	C7 D HI9A CG HAS CHECKING ACCT
	<b>chi7svgsacct</b>	C7 HI9B CG HAS SAVINGS ACCOUNT
	<b>chi7dsvgsacct</b>	C7 D HI9B CG HAS SAVINGS ACCOUNT
	<b>chi7certdpst</b>	C7 HI9C CG HAS CERT OF DEPOSIT
	<b>chi7dcertdpst</b>	C7 D HI9C CG HAS CERT OF DEPOSIT
	<b>chi7retrplan</b>	C7 HI9D CG HAS RETIREMENT PLAN
	<b>chi7dretrplan</b>	C7 D HI9D CG HAS RETIREMENT PLAN
	<b>chi7mutlfnds</b>	C7 HI9E CG HAS STOCKS MUT FUNDS

**DISPLAY INSTRUCTIONS:**

If HD1 = 1 (MARRIED) or HD1 = 2 (LIVING WITH A PARTNER), display "and your {spouse/partner}".

If HD1 = 1 (MARRIED), display "spouse".

If HD1 = 2 (LIVING WITH A PARTNER), display "partner".

Use "Same Question Stem" display.

If at HI9a, do not display question text in brackets.

Otherwise, display question text in brackets.

**QUESTION TEXT:**

{[ ]} Do you {and your {spouse/partner}} have... { [ ] }

{variable text [a-e]}

RESPONSE [1] a. any 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
- 2 NO
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-e sequence until all rows have been displayed.

---

<b>HI10</b>	<b>chi7income</b>	C7 HI10 INCOME LAST YEAR
	<b>chi7incimf</b>	C7 F IMPUTED INCOME LAST YEAR FLG
	<b>chi7incim1-5</b>	C7 HI10 IMPUTED INCOME LAST YEAR INC1-5
	<b>chi7dtoincim1-20</b>	C7 D HI10 IMPUTED TOTAL INC1-20 INTERVAL
	<b>chi7toincimif</b>	C7 F IMPUTED TOTAL INC FLG INTERVAL
	<b>chi7dtoincimreas</b>	C7 D IMPUTED TOTAL INC REASON

**DISPLAY INSTRUCTIONS:**

If HD1 = 1 (MARRIED) or HD1 = 2 (LIVING WITH A PARTNER), display "or your {spouse/partner}".

If HD1 = 1 (MARRIED), display "spouse".

If HD1 = 2 (LIVING WITH A PARTNER), display

"partner". If EC1 or EC4 = 1 (YES), display "from work

and".

Display "last year" in bold underlined text.

**QUESTION TEXT:**

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.

ENTER TOTAL INCOME FOR LAST YEAR

**ENTER NUMBER**

Range	1 to 99999999
REFUSED	HI14
DON'T KNOW	

**PROGRAMMER INSTRUCTIONS:**

Display dollar amount entries using 1000 coma separator.  
If amount entered, go to HI14

**BOX HI11**

**BOX HI11**

**NOT ON FILE**

Compute CAREGIVER HHSIZE:

If CAREGIVER has INHOUSEHOLD flag = 1 and SP DECEASED flag <> 1 (YES), use NHATS HH SIZE.  
Otherwise, CAREGIVER HHSIZE = number entered at HD6 +1.

The following table presents the poverty guidelines used compute the percentage of poverty amounts for HH11-HH13. The amounts displayed in HH11-HH13 are based on the amounts presented for the caregiver's computed HHSIZE.

HHSIZE	2016 Poverty Guidelines	100% of poverty	200% of poverty	400% of poverty
1	\$12,000	\$12,000	\$24,000	\$48,000
2	\$16,000	\$16,000	\$32,000	\$64,000
3	\$20,000	\$20,000	\$40,000	\$81,000
4	\$24,000	\$24,000	\$49,000	\$97,000
5	\$28,000	\$28,000	\$57,000	\$114,000
6	\$33,000	\$33,000	\$65,000	\$130,000
7	\$37,000	\$37,000	\$73,000	\$147,000
8+	\$41,000	\$41,000	\$82,000	\$164,000

**HI11**

**chi7inc200pv**

**C7 HI11 INCOME CATEGORIES 200**

**DISPLAY INSTRUCTIONS:**

Display for {200% OF POVERTY GUIDELINE} uses the following conditions:

If CAREGIVER HHSIZE = 1, set 200% OF POVERTY GUIDELINE = \$24,000 and display "24,000"

If CAREGIVER HHSIZE = 2, set 200% OF POVERTY GUIDELINE = \$32,000 and display "32,000"

If CAREGIVER HHSIZE = 3, set 200% OF POVERTY GUIDELINE = \$40,000 and display "40,000"

If CAREGIVER HHSIZE = 4, set 200% OF POVERTY GUIDELINE = \$49,000 and display "49,000"

If CAREGIVER HHSIZE = 5, set 200% OF POVERTY GUIDELINE = \$57,000 and display "57,000"

If CAREGIVER HHSIZE = 6, set 200% OF POVERTY GUIDELINE = \$65,000 and display "65,000"

If CAREGIVER HHSIZE = 7, set 200% OF POVERTY GUIDELINE = \$73,000 and display "73,000"

If CAREGIVER HHSIZE = or > 8, set 200% OF POVERTY GUIDELINE = \$82,000 and display "82,000"

**QUESTION TEXT:**

Was it less than or more than \${200% OF POVERTY GUIDELINE}?

**CODES**

1	LESS THAN	
2	MORE THAN	HI13
	REFUSED	HI14
	DON'T KNOW	HI14

**HI12****chi7inc100pv**

C7 HI12 INCOME CATEGORIES 100

**DISPLAY INSTRUCTIONS:**

Display for {100% OF POVERTY GUIDELINE} uses the following conditions:  
 If CAREGIVER HHSIZE = 1, set 100% OF POVERTY GUIDELINE to \$12,000 and display "12,000"  
 If CAREGIVER HHSIZE = 2, set 100% OF POVERTY GUIDELINE to \$16,000 and display "16,000"  
 If CAREGIVER HHSIZE = 3, set 100% OF POVERTY GUIDELINE to \$20,000 and display "20,000"  
 If CAREGIVER HHSIZE = 4, set 100% OF POVERTY GUIDELINE to \$24,000 and display "24,000"  
 If CAREGIVER HHSIZE = 5, set 100% OF POVERTY GUIDELINE to \$28,000 and display "28,000"  
 If CAREGIVER HHSIZE = 6, set 100% OF POVERTY GUIDELINE to \$33,000 and display "33,000"  
 If CAREGIVER HHSIZE = 7, set 100% OF POVERTY GUIDELINE to \$37,000 and display "37,000"  
 If CAREGIVER HHSIZE = or > 8, set 100% OF POVERTY GUIDELINE to \$41,000 and display "41,000"

**QUESTION TEXT:**

Was it less than or more than \${100% OF POVERTY GUIDELINE}?

**CODES**

1	LESS THAN	HI14
2	MORE THAN	HI14
	REFUSED	HI14
	DON'T KNOW	HI14

**HI13****chi7inc400pv**

C7 HI13 INCOME CATEGORIES 400

**DISPLAY INSTRUCTIONS:**

Display for {400% OF POVERTY GUIDELINE} uses the following conditions:  
 If CAREGIVER HHSIZE = 1, set 400% OF POVERTY GUIDELINE = \$48,000 and display "48,000"  
 If CAREGIVER HHSIZE = 2, set 400% OF POVERTY GUIDELINE to \$64,000 and display "64,000"  
 If CAREGIVER HHSIZE = 3, set 400% OF POVERTY GUIDELINE = \$81,000 and display "81,000"  
 If CAREGIVER HHSIZE = 4, set 400% OF POVERTY GUIDELINE = \$97,000 and display "97,000"  
 If CAREGIVER HHSIZE = 5, set 400% OF POVERTY GUIDELINE = \$114,000 and display "114,000"  
 If CAREGIVER HHSIZE = 6, set 400% OF POVERTY GUIDELINE = \$130,000 and display "130,000"  
 If CAREGIVER HHSIZE = 7, set 400% OF POVERTY GUIDELINE = \$147,000 and display "147,000"  
 If CAREGIVER HHSIZE = or > 8, set 400% OF POVERTY GUIDELINE = \$164,000 and display "164,000"

**QUESTION TEXT:**

Was it less than or more than \${400% OF POVERTY GUIDELINE}?

**CODES**

1	LESS THAN
2	MORE THAN
	REFUSED
	DON'T KNOW

**HI14****chi7paymeds**

C7 HI14A CG PAY FOR MEDS

**chi7payinsur**

C7 HI14B CG PAY FOR HEALTH INS

**chi7paymbdvc**

C7 HI14C CG PAY FOR MOBILITY DEV

**chi7paysfty**

C7 HI14D CG PAY FOR SAFETY EQUIP

**chi7payasdvc**

C7 HI14E CG PAY FOR ASSIST DEVIC

**chi7payhmhlp**

C7 HI14F CG PAY FOR IN HOME HELP

**DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.  
If at H14a, do not display question text in brackets.  
Otherwise, display question text in brackets.  
If SP DECEASED flag = 1 (YES) and CG RELATIONSHIP TO SP = 2 (SPOUSE/PARTNER), display "of {SP}'s life" and "did you or {SP FIRSTNAME LASTNAME} use".  
Else if SP DECEASED flag = 1 (YES) display "of {SP}'s life" and "did you use".  
Otherwise, display "have you used".

**QUESTION TEXT:**

{[] Family members often help each other out financially. In the last year {of {SP}'s life} {have you used/did you use/did you or {SP FIRSTNAME LASTNAME} 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
- 2 NO  
REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.  
Display 'variable text' in the a-f sequence until all rows have been displayed.

---

**BOX H115**

**BOX H115**

**NOT ON FILE**

If H114a-f = 2 (NO), RF, or DK, go to BOX H118.  
Otherwise, go to H115

---

**H115**

**chi7pay1000**

**C7 H115 MORE THAN 1000 TO HELP**

**DISPLAY INSTRUCTIONS:**

If H14a = 1 (YES), display "{SP}'s medications or medical care".  
If H14b = 1 (YES), display "{SP}'s Medicare or other insurance premiums or copayments".  
If H14c = 1 (YES), display "the mobility devices".  
If H14d = 1 (YES), display "the features that made {SP}'s home safer".  
If H14e = 1 (YES), display "other assistive devices for {SP}".  
If H14f = 1 (YES), display "a paid in-home helper for {SP}".  
If more than one item displayed, display "and" between each one".

**QUESTION TEXT:**

Altogether last year, 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	
2	LESS THAN \$1,000	HI17
	REFUSED	BOX HI18
	DON'T KNOW	BOX HI18

**HI16****chi7pay2000**

C7 HI16 MORE THAN 2000 TO HELP

**QUESTION TEXT:**

Was it more than \$2,000?

**CODES**

1	YES	BOX HI18
2	NO	BOX HI18
	REFUSED	BOX HI18
	DON'T KNOW	BOX HI18

**HI17****chi7pay500**

C7 HI17 LESS THAN 500 TO HELP

**QUESTION TEXT:**

Was it less than \$500?

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

**BOX HI18****BOX HI18**

NOT ON FILE

If SP DECEASED flag = 1 (YES), go to Section CN – Closing.  
Otherwise, go to HI18.

**HI18****chi7giftosp**

C7 HI18 FINANCIAL GIFT TO SP

**QUESTION TEXT:**

Last year, ending December 31, 2010, did you give any financial help or gifts to {SP}?

**CODES**

1	YES	
2	NO	HI22
	REFUSED	HI22
	DON'T KNOW	HI22

**HI19****chi7gift500**

C7 HI19 GFT MOR OR LESS THAN 500

**QUESTION TEXT:**

For the year {CURRENT YEAR-1}, was that more or less than \$500?

**CODES**

1	MORE THAN \$500	
2	LESS THAN \$500	HI21
	REFUSED	HI22
	DON'T KNOW	HI22

**HI20****chi7gift1000**

C7 HI20 GFT TO SP MOR THAN 1000

**QUESTION TEXT:**

Was that more than \$1000?

**CODES**

1	YES	HI22
2	NO	HI22
	REFUSED	HI22
	DON'T KNOW	HI22

**HI21**

**chi7gift100**

C7 HI21 GFT TO SP LESS THAN 100

**QUESTION TEXT:**

Was that less than \$100?

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

**HI22**

**chi7fromsp**

C7 HI22 FINANCIAL GIFT FROM SP

**DISPLAY INSTRUCTIONS:**

Display "Last year" in bold underlined text.

**QUESTION TEXT:**

Last year, ending December 31, {CURRENT YEAR - 1}, did you receive any financial help or gifts from {SP}?

**CODES**

1	YES	
2	NO	SECTION AP
	REFUSED	SECTION AP
	DON'T KNOW	SECTION AP

**HI23**

**chi7frsp500**

C7 HI23 GFT FRM SP MOR LESS 500

**QUESTION TEXT:**

For the year {CURRENT YEAR -1}, was that more or less than \$500?

**CODES**

1	MORE THAN \$500	
2	LESS THAN \$500	HI25
	REFUSED	SECTION AP
	DON'T KNOW	SECTION AP

**HI24**

**chi7frsp1000**

C7 HI24 GFT FRM SP MORE THN 1000

**QUESTION TEXT:**

Was that more than \$1,000?

**CODES**

1	YES	SECTION AP
2	NO	SECTION AP
	REFUSED	SECTION AP

DON'T KNOW

SECTION AP

---

**HI25**

**chi7frsp100**

C7 HI25 GFT FRM SP LESS THN 100

**QUESTION TEXT:**

Was that less than \$100?

**CODES**

1	YES	SECTION AP
2	NO	SECTION AP
	REFUSED	SECTION AP
	DON'T KNOW	SECTION AP

---

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# National Study of Caregiving Round 7

Section AP [TIME DIARY APPOINTMENT]

Sequence: 15

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AP1PRE

AP1PRE

NOT ON FILE

**QUESTION TEXT:**

PRESS 1 AND ENTER TO CONTINUE

**PROGRAMMER INSTRUCTIONS:**

SET IW1\_PRIMARY AND IW1\_BACKUP:

IF NSOCRANVAR = 1, SET IW1\_PRIMARY = MONDAY AND IW1\_BACKUP = TUESDAY  
IF NSOCRANVAR = 2, SET IW1\_PRIMARY = MONDAY AND IW1\_BACKUP = WEDNESDAY  
IF NSOCRANVAR = 3, SET IW1\_PRIMARY = MONDAY AND IW1\_BACKUP = THURSDAY  
IF NSOCRANVAR = 4, SET IW1\_PRIMARY = MONDAY AND IW1\_BACKUP = FRIDAY  
IF NSOCRANVAR = 5, SET IW1\_PRIMARY = MONDAY AND IW1\_BACKUP = SATURDAY  
IF NSOCRANVAR = 6, SET IW1\_PRIMARY = MONDAY AND IW1\_BACKUP = SUNDAY  
IF NSOCRANVAR = 7, SET IW1\_PRIMARY = TUESDAY AND IW1\_BACKUP = MONDAY  
IF NSOCRANVAR = 8, SET IW1\_PRIMARY = TUESDAY AND IW1\_BACKUP = WEDNESDAY  
IF NSOCRANVAR = 9, SET IW1\_PRIMARY = TUESDAY AND IW1\_BACKUP = THURSDAY  
IF NSOCRANVAR = 10, SET IW1\_PRIMARY = TUESDAY AND IW1\_BACKUP = FRIDAY  
IF NSOCRANVAR = 11, SET IW1\_PRIMARY = TUESDAY AND IW1\_BACKUP = SATURDAY  
IF NSOCRANVAR = 12, SET IW1\_PRIMARY = TUESDAY AND IW1\_BACKUP = SUNDAY  
IF NSOCRANVAR = 13, SET IW1\_PRIMARY = WEDNESDAY AND IW1\_BACKUP = MONDAY  
IF NSOCRANVAR = 14, SET IW1\_PRIMARY = WEDNESDAY AND IW1\_BACKUP = TUESDAY  
IF NSOCRANVAR = 15, SET IW1\_PRIMARY = WEDNESDAY AND IW1\_BACKUP = THURSDAY  
IF NSOCRANVAR = 16, SET IW1\_PRIMARY = WEDNESDAY AND IW1\_BACKUP = FRIDAY  
IF NSOCRANVAR = 17, SET IW1\_PRIMARY = WEDNESDAY AND IW1\_BACKUP = SATURDAY  
IF NSOCRANVAR = 18, SET IW1\_PRIMARY = WEDNESDAY AND IW1\_BACKUP = SUNDAY  
IF NSOCRANVAR = 19, SET IW1\_PRIMARY = THURSDAY AND IW1\_BACKUP = MONDAY  
IF NSOCRANVAR = 20, SET IW1\_PRIMARY = THURSDAY AND IW1\_BACKUP = TUESDAY  
IF NSOCRANVAR = 21, SET IW1\_PRIMARY = THURSDAY AND IW1\_BACKUP = WEDNESDAY  
IF NSOCRANVAR = 22, SET IW1\_PRIMARY = THURSDAY AND IW1\_BACKUP = FRIDAY  
IF NSOCRANVAR = 23, SET IW1\_PRIMARY = THURSDAY AND IW1\_BACKUP = SATURDAY  
IF NSOCRANVAR = 24, SET IW1\_PRIMARY = THURSDAY AND IW1\_BACKUP = SUNDAY  
IF NSOCRANVAR = 25, SET IW1\_PRIMARY = FRIDAY AND IW1\_BACKUP = MONDAY  
IF NSOCRANVAR = 26, SET IW1\_PRIMARY = FRIDAY AND IW1\_BACKUP = TUESDAY  
IF NSOCRANVAR = 27, SET IW1\_PRIMARY = FRIDAY AND IW1\_BACKUP = WEDNESDAY  
IF NSOCRANVAR = 28, SET IW1\_PRIMARY = FRIDAY AND IW1\_BACKUP = THURSDAY  
IF NSOCRANVAR = 29, SET IW1\_PRIMARY = FRIDAY AND IW1\_BACKUP = SATURDAY  
IF NSOCRANVAR = 30, SET IW1\_PRIMARY = FRIDAY AND IW1\_BACKUP = SUNDAY  
IF NSOCRANVAR = 31, SET IW1\_PRIMARY = SATURDAY AND IW1\_BACKUP = MONDAY  
IF NSOCRANVAR = 32, SET IW1\_PRIMARY = SATURDAY AND IW1\_BACKUP = TUESDAY  
IF NSOCRANVAR = 33, SET IW1\_PRIMARY = SATURDAY AND IW1\_BACKUP = WEDNESDAY  
IF NSOCRANVAR = 34, SET IW1\_PRIMARY = SATURDAY AND IW1\_BACKUP = THURSDAY  
IF NSOCRANVAR = 35, SET IW1\_PRIMARY = SATURDAY AND IW1\_BACKUP = FRIDAY  
IF NSOCRANVAR = 36, SET IW1\_PRIMARY = SATURDAY AND IW1\_BACKUP = SUNDAY  
IF NSOCRANVAR = 37, SET IW1\_PRIMARY = SUNDAY AND IW1\_BACKUP = MONDAY  
IF NSOCRANVAR = 38, SET IW1\_PRIMARY = SUNDAY AND IW1\_BACKUP = TUESDAY  
IF NSOCRANVAR = 39, SET IW1\_PRIMARY = SUNDAY AND IW1\_BACKUP = WEDNESDAY  
IF NSOCRANVAR = 40, SET IW1\_PRIMARY = SUNDAY AND IW1\_BACKUP = THURSDAY  
IF NSOCRANVAR = 41, SET IW1\_PRIMARY = SUNDAY AND IW1\_BACKUP = FRIDAY  
IF NSOCRANVAR = 42, SET IW1\_PRIMARY = SUNDAY AND IW1\_BACKUP = SATURDAY

---

AP1

AP1

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display NHATSSPFIRSTNAME “NHATS SP FIRST NAME”  
 Display NHATSSPLASTNAME “NHATS SP LAST NAME”  
 Display IW1\_PRIMARY (Monday, Tuesday, Wednesday,...).

**QUESTION TEXT:**

One goal of NSOC is to understand how people like you use their time. We’d like to call you back and ask you some questions about your activities on the prior day. It should take about 20 to 30 minutes and as a token of appreciation we will send you an additional \$30 check after you complete the follow-up interview.  
  
 PRESS 1 AND ENTER TO CONTINUE

**AP2**

**AP2**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display IW1\_PRIMARY.

**QUESTION TEXT:**

For this part of the study, the computer picks the day of the week for us to call you back. We would like to schedule you for a {IW1\_PRIMARY}.  
 IF THE APPOINTMENT CAN BE SET FOR THE PRIMARY INTERVIEW DAY ({IW1\_PRIMARY}), ENTER [1] AND MOVE TO THE NEXT SCREEN TO RECORD THE DATE AND TIME.  
 IF RESPONDENT IS NEVER AVAILABLE ON THE PRIMARY DAY, ENTER [2] TO SCHEDULE ON A BACKUP DAY.

**CODES**

1	APPOINTMENT TO BE SET FOR PRIMARY DAY	AP4
2	NEVER AVAILABLE ON PRIMARY DAY (BACKUP DAY NEEDED)	
3	CAN'T SCHEDULE NOW (CALL BACK TO SCHEDULE)	AP12
4	INITIAL RESISTANCE (SEND CONCERNS LETTER)	AP12

**PROGRAMMER INSTRUCTIONS:**

If AP2=1 (APPOINTMENT TO BE SET FOR PRIMARY DAY) Write IW1\_PRIMARY to IW1\_SELECTEDDAY.  
 Else IF AP2=3 (CAN'T SCHEDULE NOW) set CALLBACK flag=1.  
 Else if AP2 =4 (INITIAL RESISTENCE) set CONCERNS LETTER flag = 1.

**AP3**

**AP3**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display IW1\_BACKUP.

**QUESTION TEXT:**

OK, that’s fine. The computer has given me a backup day that we can try. How about a {IW1\_BACKUP}?  
  
 IF THE APPOINTMENT IS ABLE TO BE SET FOR THE BACK-UP INTERVIEW DAY ({IW1\_BACKUP}), ENTER [1] AND MOVE TO THE NEXT SCREEN TO RECORD THE DATE.

**CODES**

1	APPOINTMENT TO BE SET FOR BACKUP DAY	
2	NEVER AVAILABLE ON BACKUP DAY	AP12

**PROGRAMMER INSTRUCTIONS:**

IF AP3=1 (APPOINTMENT TO BE SET FOR BACKUP DAY) write IW1\_BACKUP to IW1\_SELECTEDDAY.  
 Else if AP3=2 (NEVER AVAILABLE ON BACKUP DAY) SET UNABLETOSCHEDULE FLAG = 1.

---

**AP4****AP4**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display IW1\_SELECTEDDAY.  
Display {TODAY + 2} with day of week.

**QUESTION TEXT:**

WORK WITH RESPONDENT TO IDENTIFY A {IW1\_SELECTEDDAY} WHERE HE/SHE CAN BE INTERVIEWED.

[RECORD THE INTERVIEW DATE IN MM / DD / YYYY FORMAT]

\_\_/\_\_/\_\_\_\_  
MM/DD/YYYY

INTERVIEW DATE MUST BE SET FOR {TODAY + 2} OR LATER.

**PROGRAMMER INSTRUCTIONS:**

Write AP4 to 3 separate variables: IW1DATE\_MM, IW1DATE\_DD, IW1DATE\_YYYY.  
Date must be set for "today + 2" or later to allow for processing.  
HARD EDIT. Show message "Appointment must be made for {today + 2} or later".  
Fill {today + 2} with day of week.  
Hard range for YYYY: Allow only current year and current year + 1.  
HARD EDIT. Show message "Appointment must be made in 2017-2018".  
Hard range for DD = 1-31.  
Hard range for MM = 1-12.  
Use number input mask (xx/xx/xxxx) in the response field.

---

**AP5****AP5**

NOT ON FILE

**QUESTION TEXT:**

RECORD THE INTERVIEW TIME ZONE

[ASK IF NECESSARY:] What time zone will we be calling for this appointment?

**CODES**

1	EASTERN TIME ZONE
2	CENTRAL TIME ZONE
3	MOUNTAIN TIME ZONE
4	PACIFIC TIME ZONE
5	ALASKA TIME ZONE
6	HAWAII TIME ZONE
7	ARIZONA (MOUNTAIN TIME ZONE)

**PROGRAMMER INSTRUCTIONS:**

WRITE AP5 TO VARIABLE IW1TIMEZONE

---

**AP6****AP6**

NOT ONE FILE

**QUESTION TEXT:**

ENTER TIME IN NUMBERS AND THEN "A" FOR AM OR "P" FOR PM.

USE LEADING ZEROS – E.G. TO ENTER 8:20AM, TYPE [0 8 2 0 A]

\_\_ : \_\_ AM/PM

**PROGRAMMER INSTRUCTIONS:**

---

Write the HOUR from AP6 to IW1TIME\_HH with range 1-12.  
Write the MINUTE from AP6 to IW1TIME\_MM with range 0-59.  
Write the AM/PM from AP6 to IW1TIME\_AP as "A" or "P".

---

**AP7**                                      **AP7**                                      NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display PRELOAD.NSOCPHONE.  
Display PRELOAD.NSOCPHONELOCATION.

**QUESTION TEXT:**

Just to confirm, we will be calling you at:  
{NSOCPHONE}{NSOCPHONELOCATION}  
IF COMPLETE PHONE NUMBER NOT DISPLAYED, ENTER 2

**CODES**

1	YES, PHONE NUMBER CORRECT	AP9
2	NO, RECORD NEW NUMBER REFUSED DON'T KNOW	

**PROGRAMMER INSTRUCTIONS:**

If 1 (YES, PHONE NUMBER CORRECT), write PRELOAD.NSOCPHONE to TDPHONE and  
PRELOAD.NSOCPHONELOCATION to TDPHONELOCATION.

---

**AP8A**                                      **AP8A**                                      NOT ON FILE

**QUESTION TEXT:**

What is the area code and phone number?  
  
ENTER NUMBER

**ENTER TEXT**

Length                                      10

**PROGRAMMER INSTRUCTIONS:**

Hard edit: if the answer from AP8A contains less than 10 digits, display error message #12.  
Use number input mask (xxx-xxx-xxxx) in the response field.  
Write New Phone to TDPHONE.

---

**AP8B**                                      **AP8B**                                      NOT ON FILE

**QUESTION TEXT:**

Is this a home phone, cell phone, or a phone located somewhere else?

**CODES**

1	HOME	AP9
2	CELL PHONE	AP9
3	WORK PHONE	AP9
91	SOMEWHERE ELSE (SPECIFY)	

**PROGRAMMER INSTRUCTIONS:**

Write TYPE OF TDPHONE to TDPHONELOCATION.

---

**AP8C**                                      **AP8C**                                      NOT ON FILE

**QUESTION TEXT:**

ENTER LOCATION OF TDPHONE.

**ENTER TEXT**

**PROGRAMMER INSTRUCTIONS:**

Write to TDPHONEOTHER LOCATION.

**AP9****AP9**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Appointment Day: {IW1\_SELECTEDDAY}

Appointment Date: {IW1DATE\_MM}/{IW1DATE\_MM}/{IW1DATE\_YYYY}

Appointment Time: {IW1TIME\_HH}{IW1TIME\_MM}{IW1TIME\_AP}{IW1TIMEZONE}

**QUESTION TEXT:**

Just to confirm, we have you scheduled for [CONFIRM APPOINTMENT DAY, DATE, AND TIME]

IF CORRECT, PRESS 1 AND ENTER TO CONTINUE.  
OTHERWISE, BACK UP AND MAKE CORRECTIONS.**PROGRAMMER INSTRUCTIONS:**

Allow back-up to change the date or time of the appointment.

**AP10****AP10**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display "or text" and code 2 TEXT if TDPHONELOCATION=CELL.

**QUESTION TEXT:**

Would you like to receive either a reminder email {or text} or phone call ahead of time?

**CODES**

1	EMAIL	
2	{TEXT}	AP12
3	PHONE CALL	AP12
4	NO REMINDER	AP12

**AP11****AP11**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display PRELOAD.CG EMAIL.

**QUESTION TEXT:**ASK OR CONFIRM:  
(I have your email address as/And what is your email address?)

{CG EMAIL}

**PROGRAMMER INSTRUCTIONS:**

Populate collection field with PRELOAD.CG EMAIL.

Allow update to email if prefilled and allow enter if field is prefilled and no updates are made.

Write AP11 to CG EMAIL.

**AP12****AP12**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

If CALLBACK flag=1 (YES) display "Ok, I'll plan to check back with you at another time."

Else If UNABLETOSCHEDULE FLAG =1 (YES) display "Thank you. I will need to check with my supervisor to see if any other day can be scheduled."

Else if CONCERNS LETTER flag = 1 (YES) display "I understand you have some concerns. I'd like to check back with you after you've had some time to think about it."

Else if IW1\_SELECTEDDAY NE null display "Thank you for setting your appointment."



**QUESTION TEXT:**

{Thank you for setting your appointment./ I understand you have some concerns. I'd like to check back with you after you've had some time to think about it. /Thank you. I will need to check with my supervisor to see if any other day can be scheduled./Ok, I'll plan to check back with you at another time.} I just need to confirm your contact information.

PRESS 1 AND ENTER TO CONTINUE

**PROGRAMMER INSTRUCTIONS:**

If IW1\_SELECTEDDAY NE null, set appointment status = 20 (Complete).

If CALLBACK FLAG=1 or CONCERNS LETTER flag=1, set appointment status = call back.

Else if UNABLETOSCHEDULE FLAG = 1, set appointment status = 40 (unable to schedule).

IF HELPED LAST MONTH flag = 1 (YES) and SP DECEASED flag NE 1 (YES), SET TDELIG flag = 1.

IF TDPHONE NE PRELOAD.NSOCPHONE, WRITE TDPHONE TO NSOCPHONE2 AND TDPHONELOCATION TO PRELOAD.NSOCPHONE2LOCATION, AND TDPHONEOTHER LOCATION TO

PRELOAD.NSOCPHONE2OTHERLOCATION.

Go to Section CN - Closing.

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## National Study of Caregiving Time Diary Round 7

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**BOX TD1PRE**

**BOX TD1PRE**

**NOT ON FILE**

### PROGRAMMER INSTRUCTIONS:

Preload the following variables:

- NHATS SP FIRSTNAME
- NHATS SP LASTNAME
- CG FIRST NAME
- CG LAST NAME
- CG RELATIONSHIP
- SP RELATIONSHIP TO CG
- CG INHH FLAG
- TD1DWBTime1a
- TD1DWBTime1b
- TD1DWBTime2a
- TD1DWBTime2b
- TD1DWBTime3a
- TD1DWBTime3b
- IW1\_SELECTEDDAY

---

**BOX TD1**

**BOX TD1**

**NOT ON FILE**

### DISPLAY INSTRUCTIONS:

For day of the week use "CurrDay" from system date.  
Display {Sunday/Monday/Tuesday/Wednesday/Thursday/Friday/Saturday} as "CurrDay".  
Display {SELECTEDDAY} (IW1\_SELECTEDDAY) from preload.  
Display {Saturday/Sunday/Monday/Tuesday/Wednesday/Thursday/Friday} as {"CurrDay" minus 1 day}.  
{SP RELATIONSHIP TO CG} as:  
If SP RELATIONSHIP TO CG = 2 (SPOUSE/PARTNER), display "SPOUSE/PARTNER".  
Else if SP RELATIONSHIP TO CG = 3 (DAUGHTER), display "DAUGHTER".  
Else if SP RELATIONSHIP TO CG = 4 (SON), display "SON".  
Else if SP RELATIONSHIP TO CG = 5 (DAUGHTER-IN-LAW), display "DAUGHTER-IN-LAW".  
Else if SP RELATIONSHIP TO CG = 6 (SON-IN-LAW), display "SON-IN-LAW".  
Else if SP RELATIONSHIP TO CG = 7 (STEPDAUGHTER), display "STEPDAUGHTER".  
Else if SP RELATIONSHIP TO CG = 8 (STEPSON), display "STEPSON".  
Else if SP RELATIONSHIP TO CG = 9 (SISTER), display "SISTER".  
Else if SP RELATIONSHIP TO CG = 10 (BROTHER), display "BROTHER".  
Else if SP RELATIONSHIP TO CG = 11 (SISTER-IN-LAW), display "SISTER-IN-LAW".  
Else if SP RELATIONSHIP TO CG = 12 (BROTHER-IN-LAW), display "BROTHER-IN-LAW".  
Else if SP RELATIONSHIP TO CG = 13 (MOTHER), display "MOTHER".  
Else if SP RELATIONSHIP TO CG = 14 (STEPMOTHER), display "STEPMOTHER".  
Else if SP RELATIONSHIP TO CG = 15 (MOTHER-IN-LAW), display "MOTHER-IN-LAW".  
Else if SP RELATIONSHIP TO CG = 16 (FATHER), display "FATHER".  
Else if SP RELATIONSHIP TO CG = 17 (STEPFATHER), display "STEPFATHER".  
Else if SP RELATIONSHIP TO CG = 18 (FATHER-IN-LAW), display "FATHER-IN-LAW".  
Else if SP RELATIONSHIP TO CG = 19 (GRANDMOTHER), display "GRANDMOTHER".  
Else if SP RELATIONSHIP TO CG = 20 (GRANDFATHER), display "GRANDFATHER".  
Else if SP RELATIONSHIP TO CG = 21 (NIECE), display "NIECE".  
Else if SP RELATIONSHIP TO CG = 22 (NEPHEW), display "NEPHEW".  
Else if SP RELATIONSHIP TO CG = 23 (AUNT), display "AUNT".  
Else if SP RELATIONSHIP TO CG = 24 (UNCLE), display "UNCLE".  
Else if SP RELATIONSHIP TO CG = 25 (COUSIN), display "COUSIN".  
Else if SP RELATIONSHIP TO CG = 30 (LANDLORD), display "LANDLORD".  
Else if SP RELATIONSHIP TO CG = 32 (ROOMMATE), display "ROOMMATE".  
Else if SP RELATIONSHIP TO CG = 33 (EX-SPOUSE/PARTNER), display "EX-SPOUSE/PARTNER".  
Else if SP RELATIONSHIP TO CG = 34 (BOYFRIEND/GIRLFRIEND), display "BOYFRIEND/GIRLFRIEND".  
Else if SP RELATIONSHIP TO CG = 35 (NEIGHBOR), display "NEIGHBOR".

Else if SP RELATIONSHIP TO CG = 36 (FRIEND), display "FRIEND".  
 Else if SP RELATIONSHIP TO CG = 38 (CO-WORKER), display "CO-WORKER".  
 Else if SP RELATIONSHIP TO CG = 39 (CONGREGATION MEMBER), display "CONGREGATION MEMBER".  
 Else if SP RELATIONSHIP TO CG = 40 (CLIENT), display "CLIENT".  
 Else if SP RELATIONSHIP TO CG = 91 (OTHER RELATIVE), display "OTHER RELATIVE".  
 Otherwise, display "OTHER NONRELATIVE".

**TD2**

**TD2**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display {Sunday/Monday/Tuesday/Wednesday/Thursday/Friday/Saturday } as "CurrDay".  
 Display {SELECTEDDAY} (IW1\_SELECTEDDAY) from preload.  
 Display {Saturday/Sunday/Monday/Tuesday/Wednesday/Thursday/Friday } as {"CurrDay" minus 1 day}.  
 Display {SP RELATIONSHIP TO CG} as per Box TD1

**QUESTION TEXT:**

Today is: {"CurrDay"}  
 Selected Interview Day is: {IW1\_SELECTEDDAY}  
 Yesterday was: {"CurrDay" minus 1 day}  
 Respondent should be: {CG FIRST NAME CG LAST NAME}  
 Respondent helps: {SP FIRST NAME SP LAST NAME}, {SP RELATIONSHIP TO CG}

**CODES**

1	YES, CONTINUE	
7	CLOSE AND RETURN TO SCHEDULER	BREAK OFF

**TD3**

**TD3**

NOT ON FILE

**QUESTION TEXT:**

Before I begin, I want you to know that your participation in this interview is completely voluntary and confidential. If we come to any question that you don't want to answer, just let me know and we will skip it and go on to the next question.

**CODES**

1	CONTINUE	
---	----------	--

**BOX TD4**

**BOX TD4**

NOT ON FILE

Use the following response options for WHO\_ACTIVE, WHO\_PASSIVE, WHO\_PICK\_DROP, and WHO\_FOR, and WHERE in all 'WHO' and 'WHERE' questions.  
 WHERE\_SPEC is a text field, length = 50.  
 If CG RELATIONSHIP=spouse/partner do not show #3 WHO CODES  
 If CG INHH flag=1 (YES) do not show #2 WHERE CODES  
 'WHO' codes – allow multiple responses (code all)  
 'WHERE' codes – DO NOT allow multiple responses.  
 'WHO' CODES – ALLOW CODE ALL THAT APPLY  
 1 Noone/By Myself/Myself

- 2 {NHATS SP FIRSTNAME LASTNAME}
- 3 Spouse/partner
- 4 Child (Including step, inlaw)
- 5 Parent (Including step, inlaw)
- 6 Sibling (Including step, inlaw)
- 7 Grandparent (Including step, inlaw)
- 8 Friend
- 9 Coworker
- 10 Other relative
- 11 Other nonrelative
- 12 Group of people

WHERE CODES – DO NOT ALLOW CODE ALL THAT APPLY

- 1 Home (including outdoors at home)
- 2 {NHATS SP FIRSTNAME LASTNAME}'s home
- 3 Someone else's home
- 4 Workplace
- 5 Medical office/hospital/health care facility
- 6 Place of worship
- 7 Place of business (e.g. store, restaurant, mall, gas station)
- 8 Senior center
- 9 Outdoors away from home
- 10 School/daycare
- 11 Library
- 12 Bank
- 13 Post office
- 14 Gym/health club
- 15 Sporting event/entertainment venue
- 16 Hotel
- 17 Airport/train station/bus station
- 18 Other-specify

**TD4**

**TD4**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display "yesterday" in underlined text.  
 Display {YESTERDAY} as {"CurrDay" minus 1 day}.

**QUESTION TEXT:**

We'd like to start by finding out how you spent your day yesterday, {YESTERDAY}.

I'm going to ask you what you were doing starting at 4:00am. Then I'll ask a few more questions about the activity, like:

- how long it took;
- where you were;
- who was doing the activity with you, and;
- who else was there.

We'll repeat this series of questions until we reach the end of the day.

If you were traveling, we'll treat that as a separate activity. So, for instance, driving to the doctor would be separate from being at a doctor's appointment, and then driving home would also be a separate activity.

If you were doing more than one activity for the time I ask you about, that's fine. You can tell me more than one activity for a given time.

ENTER [1] TO CONTINUE

**CODES**

1

CONTINUE

---

**TD5**

**TD5**

NOT ONE FILE

**QUESTION TEXT:**

Sometimes people want to know how much detail we are looking for.

If you tell me you worked from 9 to 5, I may ask you to break that down for me, for example, into having meetings from 9 to 11, answering e-mails for an hour until 12, having lunch until 1, and so on.

Or, if you tell me you cleaned the house all morning, I may ask for more detail, for example, you straightened up from 9 to 9:30, folded laundry for half an hour, made the beds at 10:00, and so on.

On the other hand, you don't need to tell me about changing the TV channel or walking from room to room in your house. So, somewhere in between.

And if an activity is too personal, there's no need to mention it.

Ok? Let's begin.

ENTER [1] TO CONTINUE

**CODES**

1

CONTINUE

---

**BOX TD6**

**BOX TD6**

NOT ON FILE

If cumulative time counter  $\geq$  24 hours ( $Act\_LastLine\_Flag = 1$ ) or  $Act\_TimePeriodTotal \geq 100$ , then go to BOX TD30.

If first time through LOOP TD6 (ACT\_INFO) through TD29 (HOW\_FEEL), then initiate loop counter; cumulative time counter, time period counter ( $Act\_TimePeriodTotal = 1$ ), and activities counter ( $Act\_Num\_Total = 1$ ); activity number ( $Act\_Num = 1$ ), and activity start time ( $Act\_StartTime = 4:00$  AM).

Else if not first time through LOOP TD6 (ACT\_INFO) through TD29 (HOW\_FEEL), then increment activity number ( $Act\_Num$ ) by 1, increment time period counter ( $Act\_TimePeriodTotal$ ) by 1, and set activity start time ( $Act\_StartTime$ ) to activity end time ( $Act\_EndTime$ ) from previous activity collected in loop.

Go to TD6 (ACT\_INFO).

Allow back up within an activity. Do not allow back up to the previous activity.

---

**TD6**

**TD6**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

If cumulative time counter  $\geq$  20 hours Display {YESTERDAY} as "Today",  
Else Display {YESTERDAY} as {Yesterday, {"CurrDay" minus 1 day}}

{ACT\_STARTTIME} display set in BOX TD6

If first time through LOOP TD6 (ACT\_INFO) through TD29 (HOW\_FEEL), then display {what were you doing}  
Else display {what did you do next}

**QUESTION TEXT:**

{YESTERDAY}, at {ACT\_STARTTIME}, {what were you doing/what did you do next}?

IF INFORMATION PROVIDED, ENTER [1] AND RECORD ON NEXT SCREEN.

**CODES**

1	Yes, information given	
8	Can't remember/DK	TD27
9	Too personal/RF	TD27

**PROGRAMMER INSTRUCTIONS:**

If DK/RF entered at ACT\_NUM, display soft edit: "DO NOT ENTER "CAN'T REMEMBER", "DK", "TOO PERSONAL", OR "RF" FOR FIRST ACTIVITY."  
IF RESPONSE = DK/RF, SET DK\_RF\_Flag = '1'.

---

<b>TD7</b>	<b>TD7</b>	NOT ON FILE
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**QUESTION TEXT:**

(Please describe the activity.)

RECORD THE ACTIVITY VERBATIM

USE A SEPARATE LINE FOR EACH ACTIVITY IF MORE THAN ONE ACTIVITY IS NAMED

WHEN THERE ARE NO MORE ACTIVITIES TO RECORD, PRESS [ENTER] TO CONTINUE

**ENTER TEXT**

Length	50
--------	----

**PROGRAMMER INSTRUCTIONS:**

Allow entry of up to five (5) activities, length = 50

Display Activities Listed as a list:

Activity 1: \_\_\_\_\_

Activity 2: \_\_\_\_\_

Activity 3: \_\_\_\_\_

Activity 4: \_\_\_\_\_

Activity 5: \_\_\_\_\_

Allow ENTER to continue.

If ACTIVITY = 1 then do not allow empty. Else, allow empty.

For each activity listed, increment ACT\_NUM\_TOTAL by 1.

---

<b>BOX TD8</b>	<b>BOX TD8</b>	NOT ON FILE
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If 1 activity collected at TD7, populate MAIN\_ACT variable with Description from Activity 1 and go to TD12 (ACT\_DURATION).

Else if 2 or more activities collected at TD7, go to TD8 (SAME\_TIME).

---

<b>TD8</b>	<b>TD8</b>	NOT ON FILE
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**DISPLAY INSTRUCTIONS:**

If 2 activities collected at TD7 (DESCRIPTION), display "both".  
Else if 3 or more activities collected at TD7 (DESCRIPTION), display "all".

Display all activities collected at TD7 as a list.

**QUESTION TEXT:**

Just to be clear, were you doing {both/all} of these activities at {ACT\_STARTTIME}?

Activities Listed:

Activity 1: { Description 1}

Activity 2: { Description 2}

Activity 3: { Description 3}

Activity 4: { Description 4}

Activity 5: { Description 5}

**CODES**

1	YES	
2	NO	TD9

**PROGRAMMER INSTRUCTIONS:**

If TD8=2, display error message "Go back and make corrections to activities listed."

---

**TD9**

**TD9**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

Display all activities collected at TD8 as response options as follows:  
{Activity {1-5}: {Description 1-5}}

Allow interviewer to select main activity.

**QUESTION TEXT:**

If you had to choose, which of these would you say was the main activity?

If necessary: By main activity, we mean the one that you were focused on most.

**CODES**

1	Activity 1: { Description 1}
2	Activity 2: { Description 2}
3	Activity 3: { Description 3}
4	Activity 4: { Description 4}
5	Activity 5: { Description 5}

**PROGRAMMER INSTRUCTIONS:**

For activity selected as main activity, populate MAIN\_ACT with DESCRIPTION of selected activity.

---

**TD10**

**t7start**

T7 TD10 ACTIVITY START TIME SECONDS/MIDNIGHT

**DISPLAY INSTRUCTIONS:**

FOR EACH LOOP:  
DISPLAY ACTIVITY DESCRIPTION TEXT ({MAIN\_ACT}) IN BLUE NEAR TOP OF SCREEN.

**QUESTION TEXT:**

What time did you start doing that?

\_\_\_ : \_\_\_ AM/PM \_\_\_

ENTER TIME IN NUMBERS AND THEN "A" FOR AM OR "P" FOR PM; E.G. TO ENTER 8:20AM,  
TYPE [0 8 2 0 A]  
DK OR RF ARE NOT ALLOWED

**ENTER TEXT**

Length

5

**PROGRAMMER INSTRUCTIONS:**

For activity selected as MAIN ACTIVITY, populate MAIN\_ACT with DESCRIPTION of selected activity.  
 DO NOT ALLOW DK or RF  
 HOURS (Allow range 01 – 12. Do not allow single digit.)  
 MINUTES (Allow range 00 – 59. Do not allow single digit.)  
 AM/PM (Do not allow empty.)

**TD11**

t7ttype

T7 TD11 MAIN ACTIVITY TIME TYPE

**DISPLAY INSTRUCTIONS:**

FOR EACH LOOP DISPLAY {MAIN\_ACT} / START TIME [ACT\_STARTTIME] IN BLUE TEXT NEAR THE TOP OF THE SCREEN.  
 IF Act\_Num =1, DISPLAY “Until what time did you do that” AND “4:00 AM”  
 ELSE DISPLAY “How long did that take or how long did you do that” AND “ACT\_STARTTIME”

**QUESTION TEXT:**

Activity: {MAIN\_MAIN\_ACT}; Start time: {ACT\_STARTTIME}

[(Until what time did you do that/How long did that take or how long did you do that)?]

SELECT HOW TIME WAS REPORTED; EXACT (END) TIME OR LENGTH OF TIME (HOURS AND/OR MINUTES)

ENTER THE ACTUAL NUMBER ON THE NEXT SCREEN

**CODES**

- 1 EXACT (END) TIME
- 2 LENGTH OF TIME (HOURS AND/OR MINUTES) TD13

**PROGRAMMER INSTRUCTIONS:**

For activity selected as MAIN\_ACT, populate MAIN\_ACT with DESCRIPTION of selected activity.

**TD12**

TD12

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

FOR EACH LOOP DISPLAY “Activity” / START TIME [4:00 AM / ACT\_START\_TIME] IN BLUE TEXT NEAR THE TOP OF THE SCREEN.  
 IF Act\_Num\_Total =1, DISPLAY “4:00 AM”  
 ELSE DISPLAY “ACT\_START\_TIME”

**QUESTION TEXT:**

Activity: { MAIN\_ACT }; Start time: {ACT\_STARTTIME}

(Until what time did you do that?)

\_\_\_ : \_\_\_ AM/PM \_\_\_

ENTER TIME IN NUMBERS AND THEN "A" FOR AM OR "P" FOR PM; E.G. TO ENTER 8:20AM, TYPE [0 8 2 0 A]  
 DK OR RF ARE NOT ALLOWED



**PROGRAMMER INSTRUCTIONS:**

DO NOT ALLOW DK or RF  
HOURS (Allow range 01 – 12. Do not allow single digit.)  
MINUTES (Allow range 00 – 59. Do not allow single digit.)  
AM/PM (Do not allow empty.)

GO TO TD15 (CONFIRM\_ACT\_INFO).

**TD13**

**TD13**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

FOR EACH LOOP DISPLAY “Activity” / START TIME [4:00 AM / ACT\_START\_TIME] IN BLUE TEXT NEAR THE TOP OF THE SCREEN.

IF Act\_Num\_Total =1, DISPLAY “4:00 AM”

ELSE DISPLAY “ACT\_START\_TIME”

**QUESTION TEXT:**

Activity: {ACT\_DESC}; Start time: {ACT\_START\_TIME}  
  
[(Until what time did you do that?)/How long did that take or how long did you do that?]  
  
    \_\_ : \_\_ (HOURS)  
  
ENTER THE HOURS REPORTED  
IF ONLY REPORTING MINUTES, ENTER[0] FOR HOURS

**PROGRAMMER INSTRUCTIONS:**

ENTER HOURS  
DO NOT ALLOW DK or RF  
HOURS (Allow range 01 – 12. Do not allow single digit.)  
DO NOT ALLOW EMPTY

**TD14**

**TD14**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

FOR EACH LOOP DISPLAY “Activity” / START TIME [4:00 AM / ACT\_START\_TIME] IN BLUE TEXT NEAR THE TOP OF THE SCREEN.

IF Act\_Num\_Total =1, DISPLAY “4:00 AM”

ELSE DISPLAY “ACT\_START\_TIME”

**QUESTION TEXT:**

Activity: {ACT\_DESC}; Start time: {ACT\_START\_TIME}  
  
[(Until what time did you do that?)/How long did that take or how long did you do that?]  
  
    \_\_ : \_\_ (MINUTES)  
  
ENTER THE MINUTES REPORTED  
IF ONLY REPORTING HOURS, ENTER[0] FOR MINUTES

**PROGRAMMER INSTRUCTIONS:**

DO NOT ALLOW DK or RF  
MINUTES (Allow range 00 – 59. Do not allow single digit.)  
DO NOT ALLOW EMPTY

**BOX TD15**

**t7endtime**

T7 BOX TD15 ACTIVITY END TIME

	SECONDS/MIDNIGHT
<b>t7dudur</b>	T7 D MAIN ACTIVITY UNEDITED DURATION
<b>t7dedur</b>	T7 D MAIN ACTIVITY EDITED DURATION

[IF RESPONSE ENTERED IS IN HOURS/MINUTES, CALCULATE ACT\_ENDTIME]  
 [IF RESPONSE ENTERED IS END TIME, WRITE RESPONSE TO ACT\_ENDTIME]

---

**TD15**                      **TD15**                      NOT ON FILE

**DISPLAY INSTRUCTIONS:**

[MAIN\_ACT] display MAIN\_ACT.  
 Display ACT\_STARTTIME, ACT\_ENDTIME.

**QUESTION TEXT:**

So you (were) {MAIN\_ACT} from about {ACT\_STARTTIME} to {ACT\_ENDTIME}, is that correct?

**CODES**

- |   |     |
|---|-----|
| 1 | YES |
| 2 | NO  |

**PROGRAMMER INSTRUCTIONS:**

Allow back-up within an activity. Do not allow back-up into previous activities.  
 Increment cumulative time counter by ACT\_ENDTIME - ACT\_STARTTIME).  
 If cumulative time counter >= 24 hours, then set THEN SET ACT\_LASTLINE\_FLAG=1.  
 Go to TD16 (ACT\_PRECODE).  
 IF TD15=2: "Go back and make corrections to either the main activity listed or the end time."

---

<b>TD16</b>	<b>t7ocode (ACT_PRECODE)</b>	T7 TD16 ORIGINAL ACTIVITY PRE-CODE
	<b>t7pcode</b>	T7 TD16 EDITED ACTIVITY PRE-CODE
	<b>t7actno</b>	T7 TD16 NSOC TIME DIARY ACTIVITY NUMBER
	<b>t7mcode</b>	T7 TD16 MAIN ACTIVITY DESCRIPTION
	<b>t7scode1-5</b>	T7 TD16 DESCRIPTION OF SECONDARY ACTIVITY 1-5

**QUESTION TEXT:**

Main Activity: {MAIN\_ACT}

If necessary: This will just take me a moment to log

**CODES**

- |   |   |
|---|---|
| 1 | Sleeping, napping, trying to sleep, waking up                     |
| 2 | Washing, dressing/undressing, grooming (includes "getting ready") |
| 3 | Travel to/from place to pick up/drop off person                   |
| 4 | All other travel to/from place                                    |

- 5 Working for pay, work-related activities, volunteering
- 6 Talking on phone, online or in person, socializing online (including texting)
- 7 Household chores/helping others, includes: Preparing food, drinks, meals; Kitchen and food cleanup; Shopping and running an errand; Putting away shopping, groceries; Doing laundry; Cleaning the house; Outdoor chores, including care of cars; Home repairs/improvements; Paying bills/financial/legal affairs; Arranging for services; Other chores or help; Other care-related activities
- 8 Providing care to others, includes: Washing or grooming someone else; Getting someone else ready; Feeding someone else; Taking care of someone else's health needs; Looking after someone
- 9 All other activities, includes: Eating/drinking; Pet care; Relaxing/thinking; Attending events; Television/movies/music; Sports/exercise/physical activity; Leisure and hobbies; Self-care/taking care of own health needs; Using computer (for leisure); Waiting

**BOX TD17**

**BOX TD17**

NOT ON FILE

```
IF Act_Precode = 1 AND FIRST ACTIVITY (Act_Num = 1) go to TD17 (TIME_BED)
ELSE IF Act_Precode = 1 AND LAST ACTIVITY (Act_LastLine_Flag = 1) go to TD18 (FALL_ASLEEP)
ELSE IF Act_Precode = 1 go to BOX TD6 (ACT_INFO_RULE) to start new loop.
ELSE IF Act_Precode = 2, go to TD29 (HOW_FEEL)
ELSE IF Act_Precode = 3, go to TD22 (WHO_PICK_DROP)
ELSE IF Act_PreCode = 4, 5, 6, 7, 8, or 9, go to BOX TD24
```

**TD17**

**t7tmbed (TIME\_BED)**

T7 TD17 BEDTIME SECONDS/MIDNIGHT

**DISPLAY INSTRUCTIONS:**

[DAY BEFORE YESTERDAY] DISPLAY "CurrDay" MINUS 2

**QUESTION TEXT:**

We'd like to know a little more about how you slept {DAY BEFORE YESTERDAY} night.

About what time did you go to sleep for the night on {DAY BEFORE YESTERDAY}?

\_\_\_ : \_\_\_ AM/PM \_\_\_

ENTER TIME IN NUMBERS AND THEN "A" FOR AM OR "P" FOR PM; E.G. TO ENTER 8:20AM,  
TYPE [0 8 2 0 A]  
NOTE: MIDNIGHT IS 12:00 AM

**PROGRAMMER INSTRUCTIONS:**

DO NOT ALLOW DK or RF  
HOURS (Allow range 01 – 12. Do not allow single digit.)  
MINUTES (Allow range 00 – 59. Do not allow single digit.)  
AM/PM (Do not allow empty.)

---

**TD18**                                      **t7fall (FALL\_ASLEEP)**                                      T7 TD18 TIME TO FALL ASLEEP

**DISPLAY INSTRUCTIONS:**

[DIARY DAY] DISPLAY "CurrDay" MINUS 1  
If ACT\_NUM > 1 and ACT\_LASTLINE\_FLAG = 1, display "We'd like to know more about how you slept last night, that is, {DIARY DAY} night."

**QUESTION TEXT:**

{We'd like to know more about how you slept last night, that is, {=DIARY DAY} night.}  
Did it take you more than half an hour to fall asleep?

**CODES**

1                                      YES  
2                                      NO

---

**TD19**                                      **t7wake**                                      T7 TD19 WAKE UP DURING SLEEP

**DISPLAY INSTRUCTIONS:**

[END TIME] DISPLAY ACT\_ENDTIME FOR CURRENT LOOP

**QUESTION TEXT:**

Did you wake up during the night, that is between the time you fell asleep and {ACT\_ENDTIME }?

**CODES**

1                                      YES  
2                                      NO                                      TD21

---

**TD20**                                      **t7trbl**                                      T7 TD20 TROUBLE FALLING BACK TO SLEEP

**QUESTION TEXT:**

Did you have trouble falling back to sleep?

**CODES**

1                                      YES  
2                                      NO

---

**TD21**                                      **t7rate**                                      T7 TD21 RATING OF SLEEP

---

**DISPLAY INSTRUCTIONS:**

[DIARY DAY] DISPLAY "CurrDay" MINUS 1  
[DAY BEFORE YESTERDAY] DISPLAY "CurrDay" MINUS 2  
IF ACT\_LAST\_LINE\_FLAG=1 DISPLAY '{DIARY DAY}'  
IF ACT\_NUM=1 DISPLAY '{DAY BEFORE YESTERDAY}'

**QUESTION TEXT:**

How would you rate your sleep on {{DAY BEFORE YESTERDAY}}/{{=DIARY DAY}} night?  
Would you say it was excellent, very good, good, fair, or poor?

**CODES**

1	EXCELLENT	BOX TD6
2	VERY GOOD	BOX TD6
3	GOOD	BOX TD6
4	FAIR	BOX TD6
5	POOR	BOX TD6
	REFUSED	BOX TD6
	DON'T KNOW	BOX TD6

**PROGRAMMER INSTRUCTIONS:**

All responses go to BOX TD6 to start new loop

---

**TD22**

**t7dwact1-12**  
**(WHO\_PICK\_DROP)**

T7 D TD22 TD26 WHO ACTIVE MENTION 1-12

**QUESTION TEXT:**

Activity: {MAIN\_ACT}; Start time: {ACT\_STARTTIME} End time: {ACT\_ENDTIME}  
ASK or CONFIRM:  
Who did you (pick up/drop off)?  
FOR MULTIPLE RESPONSE, USE [SPACE] OR [-] TO SEPARATE RESPONSES

**CODES**

1	NO ONE/BY MYSELF/MYSELF
2	{NHATSSPFIRSTNAME NHATSSPLASTNAME}, {SP RELATIONSHIP TO CG}
3	SPOUSE/PARTNER
4	CHILD(REN) (INCLUDING STEP, INLAW)
5	PARENT(S) (INCLUDING STEP, INLAW)
6	SIBLINGS(S) (INCLUDING STEP, INLAW)
7	GRANDPARENT(S) (INCLUDING STEP, INLAW)
8	FRIEND(S)
9	CO-WORKER(S)
10	OTHER RELATIVE(S)
11	OTHER NON-RELATIVE(S)

12 GROUP OF PEOPLE  
REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

If 1 is selected in conjunction with any other response option, display hard edit "You cannot select "No one/By myself/myself" in conjunction with the other response options."

---

**TD23**                      **t7dwpas1-12**                      T7 D TD23 TD28 WHO PASSIVE MENTION 1-12  
(WHO\_PASSIVE)

**DISPLAY INSTRUCTIONS:**

If CG RELATIONSHIP= '2' (spouse/partner) do not show response #3 ("Spouse/partner").  
Use relationship display.

**QUESTION TEXT:**

Activity: {MAIN\_ACT}; Start time: {ACT\_STARTTIME} End time: {ACT\_ENDTIME}

Who else went with you?

FOR MULTIPLE RESPONSE, USE [SPACE] OR [-] TO SEPARATE RESPONSES

**CODES**

1 NO ONE/BY MYSELF/MYSELF  
2 {NHATSSPFIRSTNAME  
NHATSSPLASTNAME}, {SP  
RELATIONSHIP TO CG}  
3 SPOUSE/PARTNER  
4 CHILD(REN) (INCLUDING  
STEP, INLAW)  
5 PARENT(S) (INCLUDING  
STEP, INLAW)  
6 SIBLINGS(S) (INCLUDING  
STEP, INLAW)  
7 GRANDPARENT(S)  
(INCLUDING STEP,  
INLAW)  
8 FRIEND(S)  
9 CO-WORKER(S)  
10 OTHER RELATIVE(S)  
11 OTHER NON-RELATIVE(S)  
12 GROUP OF PEOPLE  
REFUSED  
DON'T KNOW

---

**BOX TD24**                      **BOX TD24**                      NOT ON FILE

If Act\_Precode = 3, 5, 6, 7, 8, or 9, then go to TD24 (WHERE)  
Else if Act\_Precode = 4, then go to TD26 (WHO\_ACTIVE)

---

**TD24**                      **t7where (WHERE)**                      T7 TD24 WHERE WERE YOU DID YOU PICK UP DROP

**DISPLAY INSTRUCTIONS:**

If CG INHH flag=1 (YES) do not show response #2 ({NHATSSPFIRSTNAME NHATSSPLASTNAME})

**QUESTION TEXT:**

Activity: {MAIN\_ACT}; Start time: {ACT\_STARTTIME} End time: {ACT\_ENDTIME}

{Where were you while you were doing that }/ {Where did you pick up/ drop off your [WHO\_PICK\_DROP]}?

**CODES**

- 1 HOME (INCLUDING OUTDOORS AT HOME)
- 2 {NHATSSPFIRSTNAME NHATSSPLASTNAME}'S HOME
- 3 SOMEONE ELSE'S HOME
- 4 WORKPLACE
- 5 MEDICAL OFFICE/HOSPITAL/HEALTHCARE FACILITY
- 6 PLACE OF WORSHIP
- 7 PLACE OF BUSINESS (E.G. STORE, RESTAURANT, MALL, GAS STATION)
- 8 SENIOR CENTER
- 9 OUTDOORS AWAY FFOM HOME
- 10 SCHOOL/DAYCARE
- 11 LIBRARY
- 12 BANK
- 13 POST OFFICE
- 14 GYM/HEALTH CLUB
- 15 SPORTING EVENT/ENTERTAINMENT VENUE
- 16 HOTEL
- 17 AIRPORT/TRAIN STATON/BUS STATION
- 97 OTHER-SPECIFY  
REFUSED  
DON'T KNOW

---

**BOX TD25**

**BOX TD25**

NOT ON FILE

If Act\_Precode = 3, go to TD29 (HOW\_FEEL)  
Else if Act\_Precode = 7 or 8, go to TD25 (WHO\_FOR)  
Else if Act\_Precode = 5, 6, or 9, go to TD26 (WHO\_ACTIVE)

---

**TD25**

**t7whof1-12 (WHO\_FOR)**

T7 TD25 WHO FOR MENTION 1-12

**DISPLAY INSTRUCTIONS:**

Use relationship display.

**QUESTION TEXT:**

Activity: {MAIN\_ACT}; Start time: {ACT\_STARTTIME} End time: {ACT\_ENDTIME}

Who did you do that for?

**CODES**

- 1 NO ONE/BY MYSELF/MYSELF
- 2 {NHATSSPFIRSTNAME  
NHATSSPLASTNAME}, {SP  
RELATIONSHIP TO CG}
- 3 SPOUSE/PARTNER
- 4 CHILD(REN) (INCLUDING  
STEP, INLAW)
- 5 PARENT(S) (INCLUDING STEP,  
INLAW)
- 6 SIBLINGS(S) (INCLUDING  
STEP, INLAW)
- 7 GRANDPARENT(S)  
(INCLUDING STEP, INLAW)
- 8 FRIEND(S)
- 9 CO-WORKER(S)
- 10 OTHER RELATIVE(S)
- 11 OTHER NON-RELATIVE(S)
- 12 GROUP OF PEOPLE  
REFUSED  
DON'T KNOW

**TD26**

t7dwact1-12 (WHO\_ACTIVE)

T7 D TD22 TD26 WHO ACTIVE MENTION 1-12

**DISPLAY INSTRUCTIONS:**

If Act\_Precode 4, display “went with you”; if Act\_Precode = 6, display “were you talking to”; otherwise display “did that with you”

**QUESTION TEXT:**

Activity: {MAIN\_ACT}; Start time: {ACT\_STARTTIME} End time: {ACT\_ENDTIME}

ASK or CONFIRM:

Who {went with you/did that with you/were you talking to}?

FOR MULTIPLE RESPONSE, USE [SPACE] OR [-] TO SEPARATE RESPONSES

**CODES**

- 1 NO ONE/BY MYSELF/MYSELF
- 2 {NHATSSPFIRSTNAME  
NHATSSPLASTNAME}, {SP  
RELATIONSHIP TO CG}
- 3 SPOUSE/PARTNER
- 4 CHILD(REN) (INCLUDING  
STEP, INLAW)
- 5 PARENT(S) (INCLUDING  
STEP, INLAW)
- 6 SIBLINGS(S) (INCLUDING  
STEP, INLAW)
- 7 GRANDPARENT(S)  
(INCLUDING STEP,



8 INLAW)  
 8 FRIEND(S)  
 9 CO-WORKER(S)  
 10 OTHER RELATIVE(S)  
 11 OTHER NON-RELATIVE(S)  
 12 GROUP OF PEOPLE  
 REFUSED  
 DON'T KNOW

**BOX TD27**

**BOX TD27**

NOT ON FILE

If Act\_Precode = 4, go to TD29 (HOW\_FEEL)  
 Else if Act\_Precode = 6, go to TD27 (PHONE\_INPERSON)  
 Else if Act\_Precode = 5, 7, 8, or 9, go to BOX TD28

**TD27**

**t7phftf (PHONE\_INPERSON)**

T7 TD27 ON PHONE OR IN PERSON

**QUESTION TEXT:**

ASK or CONFIRM:

(Was this on the phone, in person, or online?)

**CODES**

1 PHONE  
 2 IN PERSON  
 3 ONLINE/TEXTING  
 REFUSED  
 DON'T KNOW

**BOX TD28**

**BOX TD28**

NOT ON FILE

If TD24 (WHERE) =1,2,3, or 4 go to TD28 (WHO\_PASSIVE).  
 Otherwise go to TD29 (HOW\_FEEL)

**TD28**

**t7dwpas1-12  
(WHO\_PASSIVE)**

T7 D TD23 TD28 WHO PASSIVE MENTION 1-12

**DISPLAY INSTRUCTIONS:**

If CG RELATIONSHIP= '2' (spouse/partner) do not show response #3 ("Spouse/partner").  
 Use relationship display.  
 IF TD26 ("WHO\_ACTIVE") NE 1, 2, DISPLAY "Besides your {WHO\_ACTIVE}, who else".  
 ELSE DISPLAY "Who else".

IF TD24 (WHERE) = 1, DISPLAY "at home".  
 ELSE DISPLAY "there".

**QUESTION TEXT:**

Activity: {MAIN\_ACT}; Start time: {ACT\_STARTTIME} End time: {ACT\_ENDTIME}

{Who else/Besides your {WHO\_ACTIVE}, who else} was {at home/there} with you?

**CODES**

- 1 NO ONE/BY MYSELF/MYSELF
- 2 {NHATSSPFIRSTNAME  
NHATSSPLASTNAME}, {SP  
RELATIONSHIP TO CG}
- 3 SPOUSE/PARTNER
- 4 CHILD(REN) (INCLUDING  
STEP, INLAW)
- 5 PARENT(S) (INCLUDING  
STEP, INLAW)
- 6 SIBLINGS(S) (INCLUDING  
STEP, INLAW)
- 7 GRANDPARENT(S)  
(INCLUDING STEP,  
INLAW)
- 8 FRIEND(S)
- 9 CO-WORKER(S)
- 10 OTHER RELATIVE(S)
- 11 OTHER NON-RELATIVE(S)
- 12 GROUP OF PEOPLE  
REFUSED  
DON'T KNOW

**TD29**

**t7feel (HOW\_FEEL)**

T7 TD29 HOW FEEL ABOUT MAIN ACTIVITY

**DISPLAY INSTRUCTIONS:**

If ACT\_NUM = 1 display "If you had more than one feeling, please tell me about the strongest one."

Else display "(If you had more than one feeling, please tell me about the strongest one.)"

**QUESTION TEXT:**

While you (were) {MAIN\_ACT} did you feel mostly unpleasant, mostly pleasant, or neither?

{If you had more than one feeling, please tell me about the strongest one.}(If you had more than one feeling, please tell me about the strongest one.)}

**CODES**

- 1 MOSTLY UNPLEASANT
- 2 MOSTLY PLEASANT
- 3 NEITHER  
REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Go to BOX TD6

**BOX TD30**

**BOX TD30**

NOT ON FILE

Randomly select up to 3 activities for DWB questions as follows.

DWB activity #1:

If activity with Act\_StartTime <= TD1DWBTime1a <= Act\_EndTime has

```

Act_Info = 1 and Act_Precode > 1
Then ActFound = 1, ActLineNum = Act_Num of that activity
Else if activity with Act_StartTime <= TD1DWBTime1b <= Act_EndTime has Act_Info = 1
and Act_Precode > 1
Then ActFound = 1, ActLineNum = Act_Num of that activity
Else ActFound = 2

```

DWB activity #2:

```

If activity with Act_StartTime <= TD1DWBTime2a <= Act_EndTime has Act_Info = 1 and
Act_Precode > 1
Then ActFound = 1, ActLineNum = Act_Num of that activity
Else if activity with Act_StartTime <= TD1DWBTime2b <= Act_EndTime has Act_Info = 1
and Act_Precode > 1
Then ActFound = 1, ActLineNum = Act_Num of that activity
Else ActFound = 2

```

DWB activity #3:

```

If activity with Act_StartTime <= TD1DWBTime3a <= Act_EndTime has Act_Info = 1 and
Act_Precode > 1
Then ActFound = 1, ActLineNum = Act_Num of that activity
Else if activity with Act_StartTime <= TD1DWBTime3b <= Act_EndTime has Act_Info = 1
and Act_Precode > 1
Then ActFound = 1, ActLineNum = Act_Num of that activity
Else ActFound = 2

```

Set ActCount to count of DWB activities with ActFound = 1

---

<b>TD30</b>	<b>t7wdwb</b>	T7 TD30 WHETHER SECTION DWB WAS ASKED
	<b>t7ddwbw</b>	T7 D DWB WINDOW NUMBER (1-3)

**DISPLAY INSTRUCTIONS:**

IF ActCount = 1, DISPLAY "1" AND "activity".  
IF ActCount = 2, DISPLAY "2" AND "activities"  
IF ActCount = 3, DISPLAY "3" AND "activities".

Display "where 0 means you did not have this feeling at all and 6 means the feeling was very strong" in underlined text.

**QUESTION TEXT:**

The computer has randomly selected {1/2/3} {activity/activities} for me to ask you about.

For the following questions, please use a scale from 0 to 6, where 0 means you did not have this feeling at all and 6 means the feeling was very strong.

ENTER [1] to continue

**CODES**

1	Continue
---	----------

---

<b>BOX TD31</b>	<b>BOX TD31</b>	NOT ON FILE
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For each DWB activity selected at BOX TD30, LOOP TD31 (Calm) through TD37 (Stress).

---

<b>TD31</b>	<b>t7calm</b>	T7 TD31 HOW CALM
-------------	---------------	------------------

**DISPLAY INSTRUCTIONS:**

IF 1 ACTIVITY SELECTED (ActCount = 1) OR LOOPING ON FIRST ACTIVITY, DISPLAY IS EMPTY

ELSE IF 3 ACTIVITIES SELECTED (ActCount = 3), AND LOOPING ON SECOND ACTIVITY, DISPLAY "Now let's turn to the next time period. Again, we'll use a scale from 0 to 6 where 0 means you did not have this feeling at all and 6 means the feeling was very strong."

ELSE IF > 1 ACTIVITY SELECTED, (ActCount > 1) AND LOOPING ON LAST ACTIVITY, DISPLAY "And now for the last time period."

FOR EACH ACTIVITY, DISPLAY THE FOLLOWING VARIABLES FOR THE CURRENT LOOP:

{DESCRIPTION} / ACT\_STARTTIME / ACT\_ENDTIME

IF Act\_PreCode FOR ACTIVITY = 3 display:  
(picking up / dropping off your [WHO\_PICK\_DROP]) at [WHERE].

IF Act\_PreCode FOR ACTIVITY = 4 or 6:  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})

IF Act\_PreCode FOR ACTIVITY = 5 display: at {WHERE}

IF Act\_PreCode FOR ACTIVITY = 7 or 8:  
display each WHO\_FOR separated by "and" your {WHO\_FOR}; use "yourself" if WHO\_FOR=1  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
(for {yourself/your {WHO\_FOR}} and {(by yourself)/(with your {WHO\_ACTIVE})})

IF Act\_PreCode FOR ACTIVITY = 9:  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
display: {(by yourself)/(with your {WHO\_ACTIVE})} at {WHERE}

For current activity, display:

MAIN\_ACT  
ACT\_STARTTIME  
ACT\_ENDTIME  
WHO\_PICK\_DROP  
WHERE  
WHO\_ACTIVE  
WHO\_FOR

#### QUESTION TEXT:

{Now let's turn to the next time period. Again, we'll use a scale from 0 to 6 where 0 means you did not have this feeling at all and 6 means the feeling was very strong./And now for the last time period.}

You told me that from {ACT\_START TIME} to {ACT\_END TIME} you (were) {MAIN\_ACT} {(picking up/dropping off your {WHO\_PICK\_DROP})} at {{WHERE}}/(with) your {WHO\_ACTIVE}/at {WHERE}}/(with) {your {WHO\_FOR} and your {WHO\_ACTIVE}}/ (with) your {WHO\_ACTIVE} at {WHERE}}.

From 0 to 6, how calm did you feel during this time, where 0 means not at all calm and 6 means very calm?

#### CODES

0 NOT AT ALL CALM

- 1
- 2
- 3
- 4
- 5
- 6           VERY CALM
- REFUSED
- DON'T KNOW

**TD32**

**t7happy**

T7 TD32 HOW HAPPY

**DISPLAY INSTRUCTIONS:**

FOR EACH ACTIVITY, DISPLAY THE FOLLOWING VARIABLES FOR THE CURRENT LOOP:  
 {DESCRIPTION} / {ACT\_STARTTIME} / {ACT\_ENDTIME}

IF Act\_PreCode FOR ACTIVITY = 3 display:  
 (picking up / dropping off your [WHO\_PICK\_DROP]) at [WHERE].

IF Act\_PreCode FOR ACTIVITY = 4 or 6:  
 if WHO\_ACTIVE=1 display: (by yourself)  
 if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})

IF Act\_PreCode FOR ACTIVITY = 5 display: at {WHERE}

IF Act\_PreCode FOR ACTIVITY = 7 or 8:  
 display each WHO\_FOR separated by "and" your {WHO\_FOR}; use "yourself" if WHO\_FOR=1  
 if WHO\_ACTIVE=1 display: (by yourself)  
 if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
 (for {yourself/your {WHO\_FOR}} and {(by yourself)/(with your {WHO\_ACTIVE})})

IF Act\_PreCode FOR ACTIVITY = 9:  
 if WHO\_ACTIVE=1 display: (by yourself)  
 if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
 display: {(by yourself)/(with your {WHO\_ACTIVE})} at {WHERE}

Display for activity selected:

MAIN\_ACT  
 ACT\_STARTTIME  
 ACT\_ENDTIME  
 WHO\_PICK\_DROP (TD23)  
 WHERE  
 WHO\_ACTIVE  
 WHO\_FOR

Display "happy" in bold text.

**QUESTION TEXT:**

You told me that from {ACT\_STARTTIME} to {ACT\_ENDTIME} you (were) {MAIN\_ACT} {{picking up/dropping off your {WHO\_PICK\_DROP}} at {{WHERE}}/(with) your {WHO\_ACTIVE}/at {WHERE}}/(with) {your {WHO\_FOR} and your {WHO\_ACTIVE}}/ (with) your {WHO\_ACTIVE} at {WHERE}}.

From 0 to 6, how happy did you feel during this time, where 0 means not at all happy and 6 means very happy?

## CODES

0	NOT AT ALL HAPPY
1	
2	
3	
4	
5	
6	VERY HAPPY
	REFUSED
	DON'T KNOW

---

## TD33

t7frust

T7 TD33 HOW FRUSTRATED

### DISPLAY INSTRUCTIONS:

FOR EACH ACTIVITY, DISPLAY THE FOLLOWING VARIABLES FOR THE CURRENT LOOP:  
{DESCRIPTION} / {ACT\_STARTTIME} / {ACT\_ENDTIME}

IF Act\_PreCode FOR ACTIVITY = 3 display:  
(picking up / dropping off your [WHO\_PICK\_DROP]) at [WHERE].

IF Act\_PreCode FOR ACTIVITY = 4 or 6:  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})

IF Act\_PreCode FOR ACTIVITY = 5 display: at {WHERE}

IF Act\_PreCode FOR ACTIVITY = 7 or 8:  
display each WHO\_FOR separated by "and" your {WHO\_FOR}; use "yourself" if WHO\_FOR=1  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
(for {yourself/your {WHO\_FOR}} and {(by yourself)/(with your {WHO\_ACTIVE})})

IF Act\_PreCode FOR ACTIVITY = 9:  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
display: {(by yourself)/(with your {WHO\_ACTIVE})} at {WHERE}

Display for activity selected:

MAIN\_ACT  
ACT\_STARTTIME  
ACT\_ENDTIME  
WHO\_PICK\_DROP (TD23)  
WHERE  
WHO\_ACTIVE  
WHO\_FOR

Display "frustrated" in bold text.

### QUESTION TEXT:

You told me that from {ACT\_STARTTIME} to {ACT\_ENDTIME} you (were) {MAIN\_ACT}  
{picking up/dropping off your {WHO\_PICK\_DROP}} at {{WHERE}}/(with) your  
{WHO\_ACTIVE}/at {WHERE}}/(with) {your {WHO\_FOR} and your {WHO\_ACTIVE}}/ (with) your

{WHO\_ACTIVE} at {WHERE}}.

From 0 to 6, how frustrated did you feel during this time, where 0 means not at all frustrated and 6 means very frustrated?

#### CODES

0	NOT AT ALL FRUSTRATED
1	
2	
3	
4	
5	
6	VERY FRUSTRATED
	REFUSED
	DON'T KNOW

---

**TD34**

**t7worr**

T7 TD34 HOW WORRIED

#### DISPLAY INSTRUCTIONS:

FOR EACH ACTIVITY, DISPLAY THE FOLLOWING VARIABLES FOR THE CURRENT LOOP:  
{DESCRIPTION} / {ACT\_STARTTIME} / {ACT\_ENDTIME}

IF Act\_PreCode FOR ACTIVITY = 3 display:  
(picking up / dropping off your [WHO\_PICK\_DROP]) at [WHERE].

IF Act\_PreCode FOR ACTIVITY = 4 or 6:  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})

IF Act\_PreCode FOR ACTIVITY = 5 display: at {WHERE}

IF Act\_PreCode FOR ACTIVITY = 7 or 8:  
display each WHO\_FOR separated by "and" your {WHO\_FOR}; use "yourself" if WHO\_FOR=1  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
(for {yourself/your {WHO\_FOR}} and {(by yourself)/(with your {WHO\_ACTIVE})})

IF Act\_PreCode FOR ACTIVITY = 9:  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
display: {(by yourself)/(with your {WHO\_ACTIVE})} at {WHERE}

Display for activity selected:

MAIN\_ACT  
ACT\_STARTTIME  
ACT\_ENDTIME  
WHO\_PICK\_DROP (TD23)  
WHERE  
WHO\_ACTIVE  
WHO\_FOR

Display "worried" in bold text.

**QUESTION TEXT:**

You told me that from {ACT\_STARTTIME} to {ACT\_ENDTIME} you (were) {MAIN\_ACT} {{picking up/dropping off your {WHO\_PICK\_DROP}} at {{WHERE}}/(with) your {WHO\_ACTIVE}/at {WHERE}}/(with) {your {WHO\_FOR} and your {WHO\_ACTIVE}}/ (with) your {WHO\_ACTIVE} at {WHERE}}.

From 0 to 6, how worried did you feel during this time, where 0 means not at all worried and 6 means very worried?

**CODES**

- 0 NOT AT ALL WORRIED
- 1
- 2
- 3
- 4
- 5
- 6 VERY WORRIED  
REFUSED  
DON'T KNOW

---

**TD35**

**t7sad**

T7 TD35 HOW SAD

**DISPLAY INSTRUCTIONS:**

FOR EACH ACTIVITY, DISPLAY THE FOLLOWING VARIABLES FOR THE CURRENT LOOP:  
{DESCRIPTION} / {ACT\_STARTTIME} / {ACT\_ENDTIME}

IF Act\_PreCode FOR ACTIVITY = 3 display:  
(picking up / dropping off your [WHO\_PICK\_DROP]) at [WHERE].

IF Act\_PreCode FOR ACTIVITY = 4 or 6:  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})

IF Act\_PreCode FOR ACTIVITY = 5 display: at {WHERE}

IF Act\_PreCode FOR ACTIVITY = 7 or 8:  
display each WHO\_FOR separated by "and" your {WHO\_FOR}; use "yourself" if WHO\_FOR=1  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
(for {yourself/your {WHO\_FOR}} and {(by yourself)/(with your {WHO\_ACTIVE}})

IF Act\_PreCode FOR ACTIVITY = 9:  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
display: {(by yourself)/(with your {WHO\_ACTIVE})} at {WHERE}

Display for activity selected:  
MAIN\_ACT  
ACT\_STARTTIME



ACT\_ENDTIME  
WHO\_PICK\_DROP (TD23)  
WHERE  
WHO\_ACTIVE  
WHO\_FOR

For Activities 2 and 3, display “From 0 to 6, how sad did you feel during this time? (Where 0 means not at all sad and 6 means very sad?)”

Display "sad" in bold text.

**QUESTION TEXT:**

You told me that from {ACT\_STARTTIME} to {ACT\_ENDTIME} you (were) {MAIN\_ACT} {(picking up/dropping off your {WHO\_PICK\_DROP}} at {{WHERE}}/(with) your {WHO\_ACTIVE}/at {WHERE}}/(with) {your {WHO\_FOR} and your {WHO\_ACTIVE}}/ (with) your {WHO\_ACTIVE} at {WHERE}}.

{From 0 to 6, how sad did you feel during this time, where 0 means not at all sad and 6 means very sad?/From 0 to 6, how sad did you feel during this time? (Where 0 means not at all sad and 6 means very sad?)}

**CODES**

0	NOT AT ALL SAD
1	
2	
3	
4	
5	
6	VERY SAD
	REFUSED
	DON'T KNOW

---

**TD36**

**t7tired**

T7 TD36 HOW TIRED

**DISPLAY INSTRUCTIONS:**

FOR EACH ACTIVITY, DISPLAY THE FOLLOWING VARIABLES FOR THE CURRENT LOOP:  
{DESCRIPTION} / {ACT\_STARTTIME} / {ACT\_ENDTIME}

IF Act\_PreCode FOR ACTIVITY = 3 display:  
(picking up / dropping off your [WHO\_PICK\_DROP]) at [WHERE].

IF Act\_PreCode FOR ACTIVITY = 4 or 6:  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by “and” (with your {WHO\_ACTIVE})

IF Act\_PreCode FOR ACTIVITY = 5 display: at {WHERE}

IF Act\_PreCode FOR ACTIVITY = 7 or 8:  
display each WHO\_FOR separated by "and" your {WHO\_FOR}; use "yourself" if WHO\_FOR=1  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by “and” (with your {WHO\_ACTIVE})  
(for {yourself/your {WHO\_FOR}} and {(by yourself)/(with your {WHO\_ACTIVE}})

IF Act\_PreCode FOR ACTIVITY = 9:  
if WHO\_ACTIVE=1 display: (by yourself)

if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
display: {(by yourself)/(with your {WHO\_ACTIVE})} at {WHERE}

Display for activity selected:

MAIN\_ACT  
ACT\_STARTTIME  
ACT\_ENDTIME  
WHO\_PICK\_DROP (TD23)  
WHERE  
WHO\_ACTIVE  
WHO\_FOR

For Activities 2 and 3, display "From 0 to 6, how tired did you feel during this time? (Where 0 means not at all tired and 6 means very tired?)"

Display "tired" in bold text.

#### QUESTION TEXT:

You told me that from {ACT\_STARTTIME} to {ACT\_ENDTIME} you (were) {MAIN\_ACT} {(picking up/dropping off your {WHO\_PICK\_DROP})} at {{WHERE}}/(with) your {WHO\_ACTIVE}/at {WHERE}}/(with) {your {WHO\_FOR} and your {WHO\_ACTIVE}}/(with) your {WHO\_ACTIVE} at {WHERE}}.

{From 0 to 6, how tired did you feel during this time, where 0 means not at all tired and 6 means very tired?/From 0 to 6, how tired did you feel during this time? (Where 0 means not at all tired and 6 means very tired?)}

#### CODES

0	NOT AT ALL TIRED
1	
2	
3	
4	
5	
6	VERY TIRED
	REFUSED
	DON'T KNOW

---

### TD37

t7stress

T7 TD37 HOW MUCH STRESS

#### DISPLAY INSTRUCTIONS:

FOR EACH ACTIVITY, DISPLAY THE FOLLOWING VARIABLES FOR THE CURRENT LOOP:  
{DESCRIPTION} / {ACT\_STARTTIME} / {ACT\_ENDTIME}

IF Act\_PreCode FOR ACTIVITY = 3 display:  
(picking up / dropping off your [WHO\_PICK\_DROP]) at [WHERE].

IF Act\_PreCode FOR ACTIVITY = 4 or 6:  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})

IF Act\_PreCode FOR ACTIVITY = 5 display: at {WHERE}

IF Act\_PreCode FOR ACTIVITY = 7 or 8:  
display each WHO\_FOR separated by "and" your {WHO\_FOR}; use "yourself" if WHO\_FOR=1  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})

{(for {yourself/your {WHO\_FOR}) and {(by yourself)/(with your {WHO\_ACTIVE}}}

IF Act\_PreCode FOR ACTIVITY = 9:  
if WHO\_ACTIVE=1 display: (by yourself)  
if WHO\_ACTIVE>1 display each WHO\_ACTIVE separated by "and" (with your {WHO\_ACTIVE})  
display: {(by yourself)/(with your {WHO\_ACTIVE})} at {WHERE}

Display for activity selected:  
MAIN\_ACT  
ACT\_STARTTIME  
ACT\_ENDTIME  
WHO\_PICK\_DROP (TD23)  
WHERE  
WHO\_ACTIVE  
WHO\_FOR

For Activities 2 and 3, display "From 0 to 6, how stressed did you feel during this time? (Where 0 means not at all stressed and 6 means very stressed?)"

Display "stressed" in bold text.

**QUESTION TEXT:**

[You told me that from {START TIME} to {END TIME} you (were) {ACTIVITY} {(picking up/dropping off your {WHO\_PICK\_DROP})} at {{WHERE}}/(with) your {WHO\_ACTIVE}/at {WHERE}}/(with) {your {WHO\_FOR} and your {WHO\_ACTIVE}}/ (with) your {WHO\_ACTIVE} at {WHERE}}.]

{From 0 to 6, how stressed did you feel during this time, where 0 means not at all stressed and 6 means very stressed?/From 0 to 6, how stressed did you feel during this time? (Where 0 means not at all stressed and 6 means very stressed?)}

**CODES**

0	NOT AT ALL STRESSED
1	
2	
3	
4	
5	
6	VERY STRESSED
	REFUSED
	DON'T KNOW

---

**BOX TD38**

**BOX TD38**

NOT ON FILE

IF 1 ACTIVITY SELECTED, GO TO TD38 (TYP1).  
IF LAST ACTIVITY, GO TO TD38 (TYP1).  
ELSE GO TO BOX TD30 TO COMPLETE LOOP FOR NEXT ACTIVITY.

---

**TD38**

**t7typ1**

T7 TD38 WEEKDAY SAME GENERAL ROUTINE

**QUESTION TEXT:**

Now please tell me how strongly you agree or disagree with the following statements:

I follow the same general routine most weekdays, Monday through Friday.  
Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

**CODES**

- 1 STRONGLY AGREE
- 2 SOMEWHAT AGREE
- 3 SOMEWHAT DISAGREE
- 4 STRONGLY DISAGREE
- REFUSED
- DON'T KNOW

---

**TD39**

**t7typ2**

T7 TD39 WEEKEND SAME GENERAL ROUTINE

**QUESTION TEXT:**

Let's try another one:  
I follow the same general routine most weekends.  
Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

**CODES**

- 1 STRONGLY AGREE
- 2 SOMEWHAT AGREE
- 3 SOMEWHAT DISAGREE
- 4 STRONGLY DISAGREE
- REFUSED
- DON'T KNOW

---

**TD40**

**t7typ3**

T7 TD40 YESTERDAY WAS TYPICAL

**DISPLAY INSTRUCTIONS:**

YESTERDAY = CurrDay minus 1 day.  
IF CurrDay minus 1 day IN "Saturday" OR "Sunday", display weekend day.  
Else display "weekday".

**QUESTION TEXT:**

How about this one:  
Yesterday ({YESTERDAY}) was a typical {weekend day/weekday}.  
Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree?

**CODES**

- 1 STRONGLY AGREE
- 2 SOMEWHAT AGREE
- 3 SOMEWHAT DISAGREE
- 4 STRONGLY DISAGREE
- REFUSED
- DON'T KNOW

---

**TD41****TD41**

NOT ON FILE

**QUESTION TEXT:**

These are all the questions that I have. Thank you very much for your time and your help with our research.

ENTER 1 to continue

**CODES**

1

CONTINUE

---

**TD42****TD42**

NOT ON FILE

**QUESTION TEXT:**

You have reached the end of the interview.

ENTER 1 to complete

**CODES**

1

INTERVIEW COMPLETE

---

**Derived Variables from Items in Time Diary (Activity File)**

<b>t7dudur</b>	T7 D MAIN ACTIVITY UNEDITED DURATION
<b>t7dedur</b>	T7 D MAIN ACTIVITY EDITED DURATION
<b>t7ddwbw</b>	T7 D DWB WINDOW NUMBER (1-3)

---

**Derived Variables from Items in Time Diary (Summary File)**

<b>t7deligible</b>	T7 D ELIGIBLE FOR TIME DIARY
<b>t7dtmediary</b>	T7 D TIME DIARY STATUS
<b>t7dnumact</b>	T7 D NUMBER OF ACTIVITIES
<b>t7drandom</b>	T7 D RANDOM DAY SELECTED FOR INTERVIEW
<b>t7dbackup</b>	T7 D BACK UP DAY SELECTED FOR INTERVIEW
<b>t7dday</b>	T7 D INTERVIEW DAY
<b>t7dyesterday</b>	T7 D DIARY DAY
<b>t7dintdays</b>	T7 D DAYS BTWN NSOC INT TIME DIARY INT
<b>t7dsprelcg</b>	T7 D SP RELATIONSHIP TO CG (REVERSE OF CGREL)

<b>Flag Variables Set in Time Diary (Activity File)</b>	
<b>f17pfix</b>	T7 F PRECODE FIX
<b>f17sfix</b>	T7 F START-TIME FIX
<b>f17efix</b>	T7 F END-TIME FIX
<b>f17split</b>	T7 F SPLIT RECORD

<b>Flag Variables Set in Time Diary (Summary File)</b>	
<b>f17dnsocross</b>	T7 F CAREGIVER IN NSOC III CROSS-SECTIONAL SAMP
<b>f17dnsoclong</b>	T7 F CAREGIVER IN NSOC III LONGITUDINAL SAMP