# National Study of Caregiving

| 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 | CONTINUE | CA1 |
|---|---|---|
| 7 | {SP IS DECEASED} | |

**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 | 1 to 12 |
|---|---|
| REFUSED | |
| DON'T KNOW | |

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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.

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## CA1        cca7hwoftchs      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 d[...]
> 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).

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## CA2        cca7hwoftshp      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 |

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## 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 |

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## 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 |

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## 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.

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## 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.

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## 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

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## 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 |

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## 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.

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# 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.

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# CA8      cca7hlplft      C7 CA8A HELP LIFT FRM SEATED POS

                cca7hlpspt      C7 CA8B LEANED ON OR SUPPRT WGHT

                cca7hlpstd      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          cc7hwoftlft          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 |

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# 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 SPPRT

**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 |

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**BOX CA8f**          **BOX CA8f**          NOT ON FILE

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

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**CA8f**          **cca7hwoftstd**          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 |

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**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 |

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**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.

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**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 |
| | REFUSED |
| | DON'T KNOW |

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## 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 | A LOT |
| 2 | SOMEWHAT |
| 3 | A LITTLE |
| 4 | NOT AT ALL |
| | 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.

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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      cca7hlplstyr      C7 CA15 HLPED 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 <u>year</u>…".

**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).

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## BOX CA16A      BOX CA16A      NOT ON FILE

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

Otherwise, go to CA16A

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## 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 | | |

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## 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 | |
|---|---|
| **fl7helplstmth** | C7 F BOXCA15 HELPED SP LAST MONTH |
| **fl7helpyear** | C7 F CA15 HELPED SP IN PREVIOUS YEAR |
| **fl7nohelpyear** | C7 F CA15 DID NOT HELP SP IN PREVIOUS YEAR |