
NHATS Round 2: Last Month of Life

Section IS [INTERVIEW SETUP]

Sequence: 1

IS1 IS1 NOT ON FILE

QUESTION TEXT:

YOU HAVE SELECTED CASE {CASED ID} FOR {SP}.

IF THIS IS CORRECT, PRESS 1 AND ENTER TO CONTINUE

TO SELECT ANOTHER CASE, BREAKOFF AND SELECT THE CORRECT CASE ID FROM THE IMS.

ENTER TEXT

Length

1

IS2 is2resptype R2 IS2 TYPE OF RESPONDENT
op2proxy R2 IS2 PROXY

QUESTION TEXT:

SELECT TYPE OF RESPONDENT

CODES

1	SAMPLE PERSON (SP)	BOX IS2C
2	PROXY	

PROGRAMMER INSTRUCTIONS:

If IS2=2 (PROXY), SET PROXY FLAG = 1 (YES) AND DISPLAY APROPRIATE PROXY DISPLAYS FOR ALL QUESTIONNAIRE ITEMS.

If PRELOAD DECEASED flag = 1 (YES) and code 1 selected, display soft error message "SP WAS PREVIOUSLY IDENTIFIED AS DECEASED. CONFIRM THAT SP IS STILL LIVING. IF SP IS DECEASED, SELECT CODE 2 FOR PROXY."

IS2A is2reasnprx7 R2 IS2A PROXY REAS DECEASED

QUESTION TEXT:

SPECIFY REASON FOR PROXY

SELECT ALL THAT APPLY

CODES

1	DEMENTIA/COGNITIVE/MENTAL IMPARIMENT REPORTED BY PROXY	IS2C
2	SP TOO ILL/MAJOR PHYSICAL HEALTH ISSUES	IS2C
3	SP SPEECH IMPAIRED	IS2C
4	SP HEARING IMPAIRED	IS2C
5	LANGUAGE BARRIER	IS2C
6	SP TEMPORARILY UNAVAILABLE	IS2B2
7	SP DECEASED	IS2C
91	OTHER (SPECIFY)	

PROGRAMMER INSTRUCTIONS:

Allow select all that apply.

If IS2A = 7 (DECEASED), display soft error message "YOU HAVE SELECTED SP DECEASED. IF SP IS STILL LIVING, SELECT A DIFFERENT OPTION. IF SP IS DECEASED, SELECT SUPPRESS TO CONFIRM."

If IS2A = 7 (DECEASED) AND 1-6 OR 91, display error message "INCONSISTENT ANSWER. SP DECEASED CANNOT BE SELECTED WITH OTHER PROXY REASONS."

IF PRELOAD DECEASED flag = 1 (YES) and code 7 not selected, display soft error message "SP WAS PREVIOUSLY IDENTIFIED AS DECEASED. CONFIRM THAT SP IS STILL LIVING. IF SP IS DECEASED, SELECT CODE 7, SP DECEASED."

If IS2A = 7 (DECEASED), set DECEASED flag = 1 (YES).

IS2C

IS2C

NOT ON FILE

DISPLAY INSTRUCTIONS:

DO NOT DISPLAY RESPONSE CODES AND LABELS

QUESTION TEXT:

During the course of the study, we would like to record some of the questions and answers for training and data quality. I'd like to continue now, unless you have any questions.

PRESS 1 AND ENTER TO CONTINUE

IF RESPONDENT REFUSES TO ALLOW AUDIO RECORDING, PRESS 7 AND ENTER

CODES

1	CONSENT TO RECORDING	IS3
7	REFUSE CONSENT TO RECORD	IS2D

PROGRAMMER INSTRUCTIONS:

IF IS2C=1 (OK TO RECORD), SET AUDIORECORDING FLAG=1 (YES).
IF RESPONDENT TYPE AT IS2=1 (SP), SET SPAUDIOASSENT FLAG=1 (YES).
IF RESPONDENT TYPE AT IS2=2 (PROXY), SET PROXYAUDIOASSENT FLAG=1 (YES).

ELSE IF IS2C=7 (REFUSED TO RECORD), SET AUDIORECORDING FLAG =2 (NO). IF
RESPONDENT TYPE AT IS2=1 (SP), SET SPAUDIOASSENT FLAG = 2 (NO).
IF RESPONDENT TYPE AT IS2=2 (PROXY), SET PROXYAUDIOASSENT=2 (NO).

DO NOT DISPLAY THIS SCREEN ON BACK UP OR RESTARTS (CASE STATUS = 12 (STARTED) UNLESS
RESPONDENT TYPE IS CHANGED AT IS2 ON RESTART (CASE STATUS = 12 (STARTED)).

IS2D

IS2D

NOT ON FILE

QUESTION TEXT:

That's fine. The interview will not be recorded.

PRESS 1 AND ENTER TO CONTINUE

ENTER TEXT

Length

1

IS3

IS3

NOT ON FILE

DISPLAY INSTRUCTIONS:

If IS2A=7 (SP DECEASED), display "was".
Otherwise, display "is".

QUESTION TEXT:

Before we start, I just want to confirm that {your/SP's} name {is/was} {SP'S FIRST NAME} {SP'S MIDDLE NAME} {SP'S LAST NAME}. Is that correct?

SPELL OUT SP'S NAME. CONFIRM SPELLING.

CODES

1 YES
2 NO

BOX IS8

PROGRAMMER INSTRUCTIONS:

If Breakoff at or before this screen, do not save any data and set case status = 11 (READY).

IS3A

IS3A

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display preloaded SP name in the response fields.

Display "FIRST" in bold underlined text.

Display SP first name in fill as bold underlined.

If IS2A=7 (SP DECEASED), display "was".
Otherwise, display "is".

QUESTION TEXT:

What {is/was} the correct spelling of {your/SP's} full name?

{FIRST NAME} {MIDDLE NAME} {LAST NAME}

CORRECT FIRST NAME. CONFIRM SPELLING

ENTER TEXT

Length

25

PROGRAMMER INSTRUCTIONS:

Display IS3a, 3b, and 3c on the same screen.

IS3B

IS3B

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display "MIDDLE" in bold underlined text.

Display SP middle name in fill as bold underlined.

If IS2A=7 (SP DECEASED), display "was".
Otherwise, display "is".

QUESTION TEXT:

[What {is/was} the correct spelling of {your/SP's} full name?]

{FIRST NAME} {MIDDLE NAME} {LAST NAME}

CORRECT MIDDLE NAME. CONFIRM SPELLING

PRESS ENTER IF NO MIDDLE NAME OR INITIAL

ENTER TEXT

Length

25

PROGRAMMER INSTRUCTIONS:

Display IS3a, 3b, and 3c on the same screen.

Allow empty.

IS3C

IS3C

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display "LAST" in bold underlined text.

Display SP last name in fill as bold underlined.

If IS2A=7 (SP DECEASED), display "was".
Otherwise, display "is".

QUESTION TEXT:

[What {is/was} the correct spelling of {your/SP's} full name?]

{FIRST NAME} {MIDDLE NAME} {LAST NAME}

CORRECT LAST NAME. CONFIRM SPELLING

ENTER TEXT

Length

25

PROGRAMMER INSTRUCTIONS:

Write corrected SP name to the person roster.

Set flag to indicate SP name was updated.

BOX IS8

BOX IS8

NOT ON FILE

Write SP name (if corrected at IS3a-c) to the PERSON ROSTER.
Set relationship to SP = 1 (SAMPLE PERSON).

If IS2 = 1 (SP), to Section RE - Residence.
If IS2 = 2 (PROXY), go to IS8.

IS8

IS8

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display PERSON ROSTER with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP.

Display "NOT ON LIST" as first roster option.

QUESTION TEXT:

What is your name?

CHOOSE PERSON FROM LIST.

ENTER TEXT

Length

25

PROGRAMMER INSTRUCTIONS:

If existing ROSTER MEMBER selected, set PROXY RESP CURRENT INT FLAG = 1 for ROSTER MEMBER and go to IS11.

Otherwise, go to IS8A.

IS8A

IS8A

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display "first" in bold underlined text.

QUESTION TEXT:

What is your first name?

ENTER FIRST NAME. CONFIRM SPELLING.

ENTER TEXT

Length

25

PROGRAMMER INSTRUCTIONS:

Display IS8A, IS8B, and IS8C on the same screen.

Write ROSTER MEMBER to next open position on PERSON ROSTER.

Set PROXY RESP CURRENT INT FLAG = 1 for ROSTER MEMBER.

IS8B

IS8B

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display "middle" in bold underlined text.

QUESTION TEXT:

ENTER MIDDLE NAME. CONFIRM SPELLING.

PRESS ENTER IF NO MIDDLE NAME OR INITIAL.

ENTER TEXT

Length

25

PROGRAMMER INSTRUCTIONS:

Display IS8A, IS8B, and IS8C on the same screen.

Allow empty.

IS8C

IS8C

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display "last" in bold underlined text.

QUESTION TEXT:

ENTER LAST NAME. CONFIRM SPELLING.

ENTER TEXT

Length

25

PROGRAMMER INSTRUCTIONS:

Display IS8A, IS8B, and IS8C on the same screen.

IS9

is2prxyrelat

R2 IS9 PROXY RELATIONSHIP TO SP

op2relatnshp

R2 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display PROXY RELATIONSHIP CODE LIST.

QUESTION TEXT:

How are you related to {SP}?

IF NEEDED: Are you {his/her}...?

CODE RELATIONSHIP OF PROXY TO SP

PRESS F1 FOR HELP SCREEN

CODES

- | | |
|----|--------------------------------|
| 2 | SPOUSE/PARTNER |
| 3 | DAUGHTER |
| 4 | SON |
| 5 | DAUGHTER-IN-LAW |
| 6 | SON-IN-LAW |
| 7 | STEPDAUGHTER |
| 8 | STEPSON |
| 9 | SISTER |
| 10 | BROTHER |
| 11 | SISTER-IN-LAW |
| 12 | BROTHER-IN-LAW |
| 13 | MOTHER |
| 14 | STEPMOTHER |
| 15 | MOTHER-IN-LAW |
| 16 | FATHER |
| 17 | STEPFATHER |
| 18 | FATHER-IN-LAW |
| 19 | GRANDDAUGHTER |
| 20 | GRANDSON |
| 21 | NIECE |
| 22 | NEPHEW |
| 23 | AUNT |
| 24 | UNCLE |
| 25 | COUSIN |
| 26 | STEPDAUGHTER'S SON/DAUGHTER |
| 27 | STEPSON'S SON/DAUGHTER |
| 28 | DAUGHTER-IN-LAW'S SON/DAUGHTER |
| 29 | SON-IN-LAW'S SON/DAUGHTER |
| 30 | BOARDER/RENTER |
| 31 | PAID AIDE/HOUSEKEEPER/EMPLOYEE |
| 32 | ROOMMATE |
| 33 | EX-WIFE/EX-HUSBAND |
| 34 | BOYFRIEND/GIRLFRIEND |
| 35 | NEIGHBOR |

36	FRIEND
37	SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED
38	CO-WORKER
39	MINISTER, PRIEST, OR OTHER CLERGY
40	PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST
91	OTHER RELATIVE
92	OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

If code = 2 (SPOUSE/PARTNER), 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), OR 8 (STEPSON) selected for new addition to the roster, display soft error message, "UNLIKELY RESPONSE. REVIEW NAMES AND RELATIONSHIPS ON ROSTER AT IS8 TO MAKE SURE PERSON DOESN'T ALREADY EXIST ON THE ROSTER."

If 3 (daughter), 5 (daughter-in-law), 7 (stepdaughter), 9 (sister), 11 (sister-in-law), 13 (mother), 14 (stepmother), 15 (mother-in-law), 19 (granddaughter), 21 (niece), or 23 (aunt) selected, set IS10= 2 (female) and go to BOX IS11.

ELSE If 4 (son), 6(son-in-law), 8 (stepson), 10 (brother), 12 (brother-in-law), 16 (father), 17 (stepfather), 18 (father-in-law), 20 (grandson), 22 (nephew), or 24 (uncle) selected, set IS10 = 1 (male) and go to BOX IS11.

If IS9 = 91 or 92, go to IS9a.

Otherwise, GO TO IS10.

IS9A

IS9A

NOT ON FILE

QUESTION TEXT:

SPECIFY RELATIONSHIP OF PROXY TO {SP}

ENTER TEXT

Length

50

IS10

is2prxygendr

R2 IS10 PROXY GENDER

op2gender

R2 OTHER PERSON GENDER

QUESTION TEXT:

CODE GENDER OF PROXY

IF GENDER IS OBVIOUS, CODE WITHOUT ASKING

OTHERWISE ASK: Are you male or female?

CODES

1	MALE
2	FEMALE

BOX IS11

BOX IS11

NOT ON FILE

Write PROXY relationship and gender to PERSON ROSTER.

IS11

is2famrrutin

R2 IS11 FAMILRTY SP DAILY ROUTIN

DISPLAY INSTRUCTIONS:

If IS2A=7 (SP DECEASED), display "were" and "in the last month of {his/her} life" and "Were"
Otherwise, display "are" and "Are".

QUESTION TEXT:

How familiar {are/were} you with {SP}'s daily routine {in the last month of {his/her} life}? {Are/Were} you very familiar, somewhat familiar, a little familiar, or not at all familiar?

CODES

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

BOX IS12A

BOX IS12A

NOT ON FILE

If ROSTER MEMBER has PROXY RESP CURRENT INT flag = 1 (YES) and PROXY RESP LAST INT flag = 1 (YES) and relationship code = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON), or if ROSTER MEMBER was added in CURRENT INT and ROSTER MEMBER has relationship code = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON), or if ROSTER MEMBER was added in CURRENT INT and ROSTER MEMBER has INHOUSEHOLD flag = 1 (YES) and relationship code = 5-6, 9-24, go to IS12a.

Otherwise, go to Section RE - Residence.

IS12A

op2birthmth (Sensitive)

R2 OTHER PERSON MONTH OF BIRTH

DISPLAY INSTRUCTIONS:

Display "MONTH" in underlined text.

QUESTION TEXT:

What is your date of birth?

ENTER MONTH

ENTER NUMBER

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

PROGRAMMER INSTRUCTIONS:

Display IS12A, IS12B, and IS12C on the same screen.

IS12B

IS12B

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display "DAY" in underlined text.

QUESTION TEXT:

[What is your date of birth?]

ENTER DAY

ENTER NUMBER

Range	1 to 31
Soft Range	1 to 31
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Display IS12A, IS12B, and IS12C on the same screen.

IS12C**op2birthyear (Sensitive)**

R2 OTHER PERSON YEAR OF BIRTH

DISPLAY INSTRUCTIONS:

Display "YEAR" in underlined text.

QUESTION TEXT:

[What is your date of birth?]

ENTER YEAR

ENTER NUMBER

REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Display IS12A, IS12B, and IS12C on the same screen.

Hard range: CURRENT YEAR - 110.

Soft range: (CURRENT YEAR - 20) - (CURRENT YEAR - 75).

If IS12C violates hard range, display error message "YEAR OF BIRTH OUTSIDE OF RANGE. VERIFY WITH RESPONDENT AND RE-ENTER."

Write birth month, day, and year from IS12a, b, and c to the PERSON ROSTER for roster member.

If IS12A and IS12B and IS12C <> RF or DK, compute PERSON AGE as (CURRENT DATE - IS12a-c DOB) and prefill IS13.

Otherwise, go to Section RE – Residence.

IS13**op2age (Sensitive)**

R2 OTHER PERSON AGE

op2dage

R2 D OTH PERSN CAT AGE AT INTVW

DISPLAY INSTRUCTIONS:

For "CALCULATED AGE", display age computed at IS12.

QUESTION TEXT:

That makes you {CALCULATED AGE} TODAY. Is that correct?

CODES

1	YES	Section RE
2	NO	IS12A
	REFUSED	Section RE
	DON'T KNOW	Section RE

PROGRAMMER INSTRUCTIONS:

If IS13 = 1 (YES), write PERSON AGE to PERSON ROSTER.

Derived Variables from Items in IS Section	
is2dproxyid	R2 D PROXY OPID
op2dage	R2 D OTH PERSN CAT AGE AT INTVW

NHATS Round 2: Last Month of Life

Section RE [RESIDENCE]

Sequence: 2

RE3

RE3

NOT ON FILE

DISPLAY INSTRUCTIONS:

If IS2A=7 (SP DECEASED), display “at the time {he/she} died” and “lived”.

Otherwise, display “lives”.

Display updated IMS Address 1, Address 2, City, State, Zip.

If DECEASED flag = 1 (YES) and FACILITY flag = 1 (YES), display preloaded LAST INT Facility name or from IMS if updated.

QUESTION TEXT:

Now I need to confirm {your/SP's} address {at the time {he/she} died}. According to our records, {you live}/{he/she} {lives/lived} at [READ ADDRESS BELOW]

CONFIRM SPELLING

{Facility Name}

{Address 1}

{Address 2}

{City}, {State} {Zip}

IF COMPLETE ADDRESS NOT DISPLAYED, ENTER 2.

[Is that correct?]

CODES

1	YES	RE4F
2	NO	
	REFUSED	
	DON'T KNOW	

BOX RE4

BOX RE4

NOT ON FILE

QUESTION TEXT:

If DECEASED flag = 1 (YES) and LAST INT Facility Name is not blank, go to RE4.

Otherwise, go to RE4a.

RE4

RE4

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display preloaded SP address and facility name in the question text.

Display preloaded LAST INT facility name.

Display RE4a, 4b, 4c, 4d, and 4e on the same screen.

Display {Address 1}, {Address 2}, {City}, {State}, and {Zip} fields as lighter "grayed-out" text.

Display "facility name" as underlined text.

QUESTION TEXT:

What was {SP}'s facility name at the time {he/she} died?

CONFIRM SPELLING.

IF NO FACILITY NAME, ENTER 95.

{Facility Name}

{Address 1}

{Address 2}

{City}, {State} {Zip}

ENTER TEXT

Length

50

RE4A**RE4A****NOT ON FILE****DISPLAY INSTRUCTIONS:**

Display preloaded SP address in the question text.

Display preloaded address line 1 in the response field if available.

Display RE4a, 4b, 4c, 4d, and 4e on the same screen.

Display {Address 2}, {City}, {State}, and {Zip} fields as lighter "grayed-out" text.

Display "address" as underlined text.

Display preloaded SP address in the question text.

If DECEASED flag = 1 (YES), display "was" and "at the time {he/she} died".

Otherwise, display "is".

QUESTION TEXT:

What {is/was} address {at the time {he/she} died?

CONFIRM SPELLING.

{Address 1}

{Address 2}

{City}, {State} {Zip}

ENTER TEXT

Length

25

RE4B**RE4B****NOT ON FILE****DISPLAY INSTRUCTIONS:**

Display preloaded SP address in the question text

Display preloaded address line 2 in the response field if available

Display RE4a, 4b, 4c, 4d, and 4e on the same screen

Display {Address 1}, {City}, {State}, and {Zip} fields as lighter "grayed out" text.

Display "address" as underlined text

Display preloaded SP address in the question text.

If DECEASED flag = 1 (YES), display "was" and "at the time {he/she} died".

Otherwise, display "is".

QUESTION TEXT:

[What {is/was} {your/SP's} address {at the time {he/she} died}?]

CONFIRM SPELLING.

IF NO APT/SUITE NUMBER, PRESS ENTER TO CONTINUE.

{Address 1}
{Address 2}
{City}, {State} {Zip}

ENTER TEXT

Length

50

PROGRAMMER INSTRUCTIONS:

Allow empty

RE4C

re2spadrscty (Restricted)

R2 RE4C SP ADDRESS CITY

DISPLAY INSTRUCTIONS:

Display preloaded SP address in the question text
Display preloaded city in the response field if available.
Display RE4a, 4b, 4c, 4d, and 4e on the same screen.
Display {Address 1}, {Address 2}, {State}, and {Zip} fields as lighter "grayed out" text.
Display "city" as underlined text.

Display preloaded SP address in the question text.

If DECEASED flag = 1 (YES), display "was" and "at the time {he/she} died".
Otherwise, display "is".

QUESTION TEXT:

[What {is/was} {your/SP's} city {at the time {he/she} died}?]

CONFIRM SPELLING

{Address 1}
{Address 2}
{City}, {State} {Zip}

ENTER TEXT

Length

25

RE4D

re2spadrsstt (Restricted)

R2 RE4C SP ADDRESS STATE

DISPLAY INSTRUCTIONS:

Display preloaded SP address in the question text
Display preloaded state in the response field if available.
Display RE4a, 4b, 4c, 4d, and 4e on the same screen.
Display {Address 1}, {Address 2}, {City}, and {Zip} fields as lighter "grayed out" text.
Display "state" as underlined text.

Display preloaded SP address in the question text.

If DECEASED flag = 1 (YES), display "was" and "at the time {he/she} died".
Otherwise, display "is".

QUESTION TEXT:

[What {is/was} {your/SP's} state {at the time {he/she} died}?]

TYPE THE FIRST LETTER OF THE STATE, THEN USE ARROW KEYS IF NEEDED TO LOCATE STATE, AND
PRESS ENTER TO SELECT

{Address 1}
{Address 2}
{City}, {State} {Zip}

ENTER TEXT

Length

2

PROGRAMMER INSTRUCTIONS:

Use lookup file of state names

RE4E

re2spadrszip (Restricted)

R2 RE4E SP ADDRESS ZIP CODE

DISPLAY INSTRUCTIONS:

Display preloaded SP address in the question text
Display preloaded zip code in the response field if available.
Display RE4a, 4b, 4c, 4d, and 4e on the same screen.
Display {Address 1}, {Address 2}, {City}, and {Zip} fields as lighter "grayed out" text.
Display "zip code" as underlined text.

Display preloaded SP address in the question text.

If DECEASED flag = 1 (YES), display "was" and "at the time {he/she} died".
Otherwise, display "is".

QUESTION TEXT:

[What {is/was} {your/SP's} zip code {at the time {he/she} died}?]

ENTER A 5-DIGIT ZIP CODE

{Address 1}
{Address 2}
{City}, {State} {Zip}

ENTER TEXT

Length

5

PROGRAMMER INSTRUCTIONS:

5-digit entry required. If less than 5 digits entered, display ErrorMessage #11.

Write updated Address 1, Address 2, City, State, and Zip fields to the IMS.

RE4F

re2spadrsnew

R2 RE4F SP ADDRESS SAME OR DIFF

re2dadrcorr

R2 D RE4F ADDRESS SAME DIFF CORRECTED

DISPLAY INSTRUCTIONS:

If DECEASED FLAG = 1 (YES), display "DIED", "{Facility Name}, "was", "at the time {he/she} died", "{he/she} was", and (" , FACILITY NAME" if FACILITY NAME <> 95).
Otherwise, display "is", "now", and "LIVES".

Display current and last address fields in 2 columns.

For CURRENT ADDRESS, display updated Facility Name, Address 1, Address 2, City, State, and Zip fields from RE4a-e.

For LAST ADDRESS, display preloaded LAST INT Facility Name, LAST INT Address 1, LAST INT Address 2, LAST INT City, LAST INT State, and LAST INT Zip fields.

QUESTION TEXT:

SPECIFY IF SP {LIVES/DIED} AT SAME RESIDENCE AS LAST INTERVIEW:

CURRENT ADDRESS:

{Facility Name}
{Address 1}
{Address 2}
{City}, {State} {Zip}

LAST ADDRESS:

{LAST INT Facility Name}
{LAST INT Address 1}
{LAST INT Address 2}
{LAST INT City}, {LAST INT State} {LAST INT Zip}

IF NEEDED: Is the place {you are/SP {is/was}} living at {now/at the time {he/she} died} the same place that {you were/{he/she} was} living at the time of the last interview?

ENTER 2 IF DIFFERENT RESIDENCE, INCLUDING AN APT# OR UNIT #.

CODES

- | | |
|---|--|
| 1 | YES, SAME ADDRESS |
| 2 | NO, DIFFERENT ADDRESS |
| 3 | YES, SAME ADDRESS WITH MINOR CORRECTIONS |

PROGRAMMER INSTRUCTIONS:

If RE4f = 2 (DIFFERENT ADDRESS), set NEW RESIDENCE flag = 1 (YES).

If [RE4f = 1 (SAME ADDRESS) or 3 (SAME ADDRESS WITH CORRECTIONS)], set HOTYPE flag = LAST INT HOTYPE flag.

If [RE4f = 1 (SAME ADDRESS) or 3 (SAME ADDRESS WITH CORRECTIONS)] and LAST INT FACILITY flag = 1 (YES), set FACILITY flag = 1 (YES).

If [RE4f = 1 (SAME ADDRESS) or 3 (SAME ADDRESS WITH CORRECTIONS)] and LAST INT RETIREMENT COMMUNITY flag = 1 (YES), set RETIREMENT COMMUNITY flag = 1 (YES).

BOX RE5

BOX RE5

NOT ON FILE

QUESTION TEXT:

If DECEASED flag = 1 (YES) and RE4f = 2 (DIFFERENT ADDRESS), go to BOX RE10.

Else if DECEASED flag = 1 (YES), go to RE12.

Otherwise, go to RE5.

BOX RE10

BOX RE10

NOT ON FILE

If NEW RESIDENCE flag = 1 (YES), go to RE10.

Else if DECEASED flag = 1 (YES), go to RE11.

Otherwise, go to Section HC – Health Conditions.

RE10

re2mthmove

R2 RE10 MONTH MOVED NEW ADDRESS

QUESTION TEXT:

In what month since {LAST INT MONTH AND YEAR}, did {SP} move to {Address 1}, {City}, {State} {Zip}?

CODES

- | | |
|---|----------|
| 1 | JANUARY |
| 2 | FEBRUARY |

3	MARCH	
4	APRIL	
5	MAY	
6	JUNE	
7	JULY	
8	AUGUST	
9	SEPTEMBER	
10	OCTOBER	
11	NOVEMBER	
12	DECEMBER	
	REFUSED	RE11
	DON'T KNOW	RE11

RE10B	re2yearmove	R2 RE10B YEAR MOVED NEW ADDRESS
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QUESTION TEXT:

Was that {MONTH FROM RE10} 2011 or {MONTH FROM RE10}2012?

CODES

1	2011
2	2012

BOX RE11	BOX RE11	NOT ON FILE
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If DECEASED flag = 1 (YES), go to RE11.

Otherwise, go to Section HC – Health Conditions.

RE11	re2placedec	R2 RE11 CARE AT PLACE SP DIED
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QUESTION TEXT:

Was this the kind of place that provides care, such as an assisted living facility, board and care home, nursing home, or other long term care facility?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If RE11 = 1 (YES), set FACILITY flag = 1 (YES).

RE12	re2alonedec	R2 RE12 LIVED ALONE AT DEATH
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QUESTION TEXT:

At the time of {SP}'s death, was {he/she} living alone?

CODES

1	YES
2	NO

REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to Section PD – Place of Death.

Derived Variables From Items in RE Section	
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re2dadrscorr	R2 D RE4F ADDRESS SAME DIFF CORRECTED
r2dresidlml	R2 D RESIDENTIAL CARE LAST MTH
re2dcensdiv	R2 D SP CENSUS DIVISION

Flag Variables Set in RE Section	
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fl2resnew	R2 F RE NEW ADDRESS FROM PRIOR ROUND
fl2facility	R2 F RE ROUTING FLAG FROM RE4f HT3 5 6 7
fl2dfacility	R2 F D FACILITY ROUTING CORRECTIONS
fl2retirecom	R2 F RE HT SP LIVES IN RETIREMT COM
fl2hotype	R2 F RE HT TYPE OF HOME

NHATS Round 2: Last Month of Life

Section PD [PLACE OF DEATH]

Sequence: 2.5

BOX PD1

BOX PD1

NOT ON FILE

If DECEASED flag=1 (YES) and preload month and year of death available (NOT NULL), go to PD1.

Otherwise, go to PD2a.

PD1

pd2spdied

R2 PD1 SP DIED

QUESTION TEXT:

We understand that {SP} died in {MONTH AND YEAR DIES}. Is this correct?

CODES

1	YES	PD3
2	NO	
	REFUSED	
	DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

If PD1=1 (YES), write Month and Year of Death for SP to PERSON ROSTER.

PD2A

pd2mthdied

R2 PD2A MONTH DIED

QUESTION TEXT:

In what month and year die {SP} die?

CODES

1	JANUARY
2	FEBRUARY
3	MARCH
4	APRIL
5	MAY
6	JUNE
7	JULY
8	AUGUST
9	SEPTEMBER
10	OCTOBER
11	NOVEMBER
12	DECEMBER
	REFUSED
	DON'T KNOW

PD2B

pd2yrdied

R2 PD2B YEAR DIED

QUESTION TEXT:

[In what month and year did {SP} die?]

ENTER YEAR

CODES

- | | |
|---|------------|
| 1 | 2011 |
| 2 | 2012 |
| | REFUSED |
| | DON'T KNOW |

PROGRAMMER INSTRUCTIONS:

Write Month and Year of Death for SP to PERSON ROSTER from PD2A-B.

PD3	pd2placedied	R2 PD3 PLACE OF DEATH
------------	---------------------	-----------------------

QUESTION TEXT:

Where did {SP's} death take place?

CODES

- | | | |
|----|------------------------------------|------|
| 1 | AT SP'S OR SOMEONE ELSE'S HOME | PD3B |
| 2 | IN A HOSPITAL | PD3C |
| 3 | IN A NURSING HOME | PD3D |
| 4 | IN A HOSPICE RESIDENCE | PD3E |
| 5 | IN TRANSIT (AMBULANCE TO HOSPITAL) | PD5 |
| 91 | SOMEWHERE ELSE (SPECIFY) | |
| | REFUSED | PD6 |
| | DON'T KNOW | PD6 |

PD3A	PD3A	NOT ON FILE
-------------	-------------	-------------

QUESTION TEXT:

SPECIFY PLACE OF DEATH

IF NEEDED: Where was that?

ENTER TEXT

Length	50
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Go to PD5.

PD3B	pd2homedied	R2 PD3B DIED SP HOME OR OTHER
-------------	--------------------	-------------------------------

QUESTION TEXT:

Was that at {SP}'s home or someone else's home?

CODES

- | | | |
|---|---------------------|-----|
| 1 | SP'SHOME | PD6 |
| 2 | SOMEONE ELSE'S HOME | PD6 |
| | REFUSED | PD6 |
| | DON'T KNOW | PD6 |

PD3C	pd2hospdied	R2 PD3C HOSPITAL UNIT DIED
-------------	--------------------	----------------------------

QUESTION TEXT:

Was that in an intensive care unit, palliative care unit, inpatient hospice unit, or another kind of unit in the hospital?

CODES

1	INTENSIVE CARE UNIT	PD4
2	PALLIATIVE CARE UNIT	PD4
3	INPATIENT HOSPICE UNIT	PD4
4	EMERGENCY ROOM	PD4
5	ANOTHER KIND OF UNIT	PD4
	REFUSED	PD4
	DON'T KNOW	PD4

PD3D**pd2hospice1**

R2 PD3D HOSPICE AT NURSING HOME

QUESTION TEXT:

Was that a hospice unit at a nursing home?

CODES

1	YES	PD4
2	NO	PD4
	REFUSED	PD4
	DON'T KNOW	PD4

PD3E**pd2hospice2**

R2 PD3E HOSPICE OTHER PLACE

QUESTION TEXT:

Was this a hospice unit at a hospital or nursing home, housing provided by hospice, or somewhere else?

CODES

1	HOSPICE AT A HOSPITAL	PD4
2	HOSPICE AT A NURSING HOME	PD4
3	RESIDENTIAL HOSPICE	PD4
4	OTHER HOSPICE	PD4
	REFUSED	PD4
	DON'T KNOW	PD4

PD4**pd2stayunit**

R2 PD4 LENGTH OF STAY UNIT

DISPLAY INSTRUCTIONS:

If PD3=2, display "at the hospital".

Else if PD3=3, display "at the nursing home".

Else if PD3=4, display "at the hospice residence".

Otherwise, display "there".

QUESTION TEXT:

About how long was {SP}'s stay {at the hospital/at the nursing home/at the hospice residence/there} before {he/she} died?

INDICATE RESPONSE UNIT

CODES

1	DAYS	
2	WEEKS	PD4B

3	MONTHS	PD4C
4	YEARS	PD4D
	REFUSED	PD5
	DON'T KNOW	PD4E

PD4A **pd2staydays** R2 PD4A LENGTH OF STAY DAYS

DISPLAY INSTRUCTIONS:

Display "DAYS" in underlined text.

QUESTION TEXT:

ENTER NUMBER OF DAYS OF SP'S STAY.

ENTER NUMBER

Range

1 to 365

PROGRAMMER INSTRUCTIONS:

Go to PD5.

PD4B **pd2staywks** R2 PD4B LENGTH OF STAY WEEKS

DISPLAY INSTRUCTIONS:

Display "WEEKS" in underlined text.

QUESTION TEXT:

ENTER NUMBER OF WEEKSS OF SP'S STAY.

ENTER NUMBER

Range

1 to 52

PROGRAMMER INSTRUCTIONS:

Go to PD5.

PD4C **pd2staymths** R2 PD4C LENGTH OF STAY MONTHS

DISPLAY INSTRUCTIONS:

Display "MONTHS" in underlined text.

QUESTION TEXT:

ENTER NUMBER OF MONTHS OF SP'S STAY.

ENTER NUMBER

Range

1 to 24

PROGRAMMER INSTRUCTIONS:

Go to PD5.

PD4D **pd2stayyrs** R2 PD4D LENGTH OF STAY YEARS

DISPLAY INSTRUCTIONS:

Display "YEARS" in underlined text.

QUESTION TEXT:

ENTER NUMBER OF YEARS OF SP'S STAY.

ENTER NUMBER

Range	1 to 30
Soft Range	1 to 5

PROGRAMMER INSTRUCTIONS:

Go to PD5.

PD4E**pd2staymthpl**

R2 PD4E LENGTH OF STAY MTH PLUS

QUESTION TEXT:

Was it longer than a month?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

PD5**pd2placepre**

R2 PD5 PLACE PRE HOSP HOSPICE NH

DISPLAY INSTRUCTIONS:

If PD3=2, display "the hospital".

Else if PD3=3, display "the nursing home".

Else if PD3=4, display "the hospice residence".

Otherwise, display "that".

QUESTION TEXT:

And where was {SP} staying just before {the hospital/the nursing home/the hospice residence/that}?

CODES

1	AT SP'S HOME	PD6
2	IN A HOSPITAL	PD6
3	IN A NURSING HOME	PD6
4	IN A HOSPICE RESIDENCE	PD6
5	SOMEONE ELSE'S HOME	
91	SOMEWHERE ELSE (SPECIFY) (UPCODED FROM PD5A)	PD6
	REFUSED	PD6
	DON'T KNOW	

PD5A**PD5A**

NOT ON FILE

QUESTION TEXT:

SPECIFY PLACE SP STAYED BEFORE HOSPITAL/NURSING HOME/HOSPICE

ENTER TEXT

Length	50
REFUSED	
DON'T KNOW	

PD6**pd2alert**

R2 PD6 ALERT IN LAST MONTH

QUESTION TEXT:

For how much of the last month of {SP}'s life was {he/she} alert, that is, awake and able to communicate?
Would you say every day, most days, some days, rarely, or not at all?

CODES

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

Section LM

PROGRAMMER INSTRUCTIONS:

If PD6=5 (NOT AT ALL), SET NOTALERT FLAG=1.

PD7**pd2outbed**

R2 PD7 GET OUT OF BED IN LST MTH

QUESTION TEXT:

For how much of the last month of {SP}'s life was {he/she} able to get out of bed?
Would you say every day, most days, some days, rarely, or not at all?

CODES

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

PROGRAMMER INSTRUCTIONS:

If PD7=5 (NOT AT ALL), SET NOTMOBILE FLAG=1.

Go to Section LM – Last Month.

Flag Variables Set in PD Section

f12spdied	R2 F SP DIED PRIOR TO R2
f12notalert	R2 F LML NOT ALERT
f12notmobile	R2 F LML NOT MOBILE

NHATS Round 2: Last Month of Life

Section LM [QUALITY OF CARE IN LAST MONTH]

Sequence: 2.75

BOX LM1PRE

BOX LM1PRE

NOT ON FILE

If NotAlertFlag=1, go to LM4.

Otherwise, go to LM1PRE.

LM1PRE

LM1PRE

NOT ON FILE

QUESTION TEXT:

These next few questions are about {SP}'s care in the last month of life. If {he/she} did not receive any care in the last month, a few of those questions might not apply. If this is the case, just let me know, and we'll go on to the next question.

PRESS 1 AND ENTER TO CONTINUE

LM1

lm2pain

R2 LM1 PAIN IN LAST MONTH

QUESTION TEXT:

During the last month of {SP}'s life, were there times when {he/she} experienced pain?

CODES

1	YES	
2	NO	LM2
	REFUSED	LM2
	DON'T KNOW	LM2

LM1A

lm2painhlp

R2 LM1A GET HELP WITH PAIN

QUESTION TEXT:

Did {SP} get any help in dealing with {his/her} pain?

CODES

1	YES	
2	NO	LM2
	REFUSED	LM2
	DON'T KNOW	LM2

LM1B

lm2painhlpam

R2 LM1B PAIN HELP AMOUNT

QUESTION TEXT:

How much help in dealing with {his/her} pain did {SP} receive: less than was needed, more than was needed, or about the right amount?

CODES

1	LESS THAN WAS NEEDED
2	MORE THAN WAS NEEDED
3	ABOUT RIGHT AMOUNT
	REFUSED
	DON'T KNOW

LM2	lm2bre	R2 LM2 BREATHING TROUBLE
------------	---------------	--------------------------

QUESTION TEXT:

During the last month of {SP}'s life, were there times when {he/she} had trouble breathing?

CODES

- | | | |
|---|------------|-----|
| 1 | YES | |
| 2 | NO | LM3 |
| | REFUSED | LM3 |
| | DON'T KNOW | LM3 |

LM2A	lm2brehlp	R2 LM2A GET HELP WITH BREATHING
-------------	------------------	---------------------------------

QUESTION TEXT:

Did {SP} get any help in dealing with {his/her} trouble breathing?

CODES

- | | | |
|---|------------|-----|
| 1 | YES | |
| 2 | NO | LM3 |
| | REFUSED | LM3 |
| | DON'T KNOW | LM3 |

LM2B	lm2brehlpam	R2 LM2B BREATHING HELP AMOUNT
-------------	--------------------	-------------------------------

QUESTION TEXT:

How much help in dealing with {his/her} breathing did {SP} receive: less than was needed, more than was needed, or about the right amount?

CODES

- | | |
|---|----------------------|
| 1 | LESS THAN WAS NEEDED |
| 2 | MORE THAN WAS NEEDED |
| 3 | ABOUT RIGHT AMOUNT |
| | REFUSED |
| | DON'T KNOW |

LM3	lm2sad	R2 LM3 ANXIOUS OR SAD LAST MONTH
------------	---------------	----------------------------------

QUESTION TEXT:

During the last month of {SP}'s life, did {he/she} have any feelings of anxiety or sadness?

CODES

- | | | |
|---|------------|-----|
| 1 | YES | |
| 2 | NO | LM4 |
| | REFUSED | LM4 |
| | DON'T KNOW | LM4 |

LM3a	lm2sadhlp	R2 LM3A GET HELP FOR ANXIOUS SAD
-------------	------------------	----------------------------------

QUESTION TEXT:

Did {SP} get any help in dealing with {his/her} feelings of anxiety or sadness?

CODES

- | | |
|---|-----|
| 1 | YES |
|---|-----|

2	NO	LM4
	REFUSED	LM4
	DON'T KNOW	LM4

LM3B	lm2sadhlpam	R2 LM3B ANXIOUS SAD HELP AMOUNT
-------------	--------------------	---------------------------------

QUESTION TEXT:

How much help in dealing with these feelings did {SP} receive: less than was needed, more than was needed, or about the right amount?

CODES

1	LESS THAN WAS NEEDED
2	MORE THAN WAS NEEDED
3	ABOUT RIGHT AMOUNT
	REFUSED
	DON'T KNOW

LM4	lm2caredecis	R2 LM4 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 {him/her} or {his/her} family?

CODES

1	YES
2	NO
3	DOES NOT APPLY/NO CARE IN LAST MONTH OF LIFE
	REFUSED
	DON'T KNOW

LM5	lm2carenowan	R2 LM5 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 {he/she} would not have wanted?

CODES

1	YES
2	NO
3	DOES NOT APPLY/NO CARE IN LAST MONTH OF LIFE
	REFUSED
	DON'T KNOW

LM6	lm2perscare	R2 LM6 PERSONAL CARE NEEDS MET
------------	--------------------	--------------------------------

QUESTION TEXT:

During the last month of {SP}'s life, how often were {his/her} personal care needs, such as bathing, dressing, and changing bedding, taken care of as well as they should have been: always, usually, sometimes, or never?

CODES

1	ALWAYS
2	USUALLY
3	SOMETIMES
4	NEVER
5	DOES NOT APPLY/NO CARE IN LAST MONTH OF LIFE

REFUSED
DON'T KNOW

LM7**Im2respect**

R2 LM7 TREATED WITH RESPECT

QUESTION TEXT:

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

CODES

- | | |
|---|--|
| 1 | ALWAYS |
| 2 | USUALLY |
| 3 | SOMETIMES |
| 4 | NEVER |
| 5 | DOES NOT APPLY/NO CARE IN LAST MONTH OF LIFE |
| | REFUSED |
| | DON'T KNOW |

LM8**Im2informed**

R2 LM8 INFORMED ABOUT CONDITION

QUESTION TEXT:

During the last month of {SP}'s life, how often were you or other family members kept informed about {him/her} condition: always, usually, sometimes, or never?

CODES

- | | |
|---|--|
| 1 | ALWAYS |
| 2 | USUALLY |
| 3 | SOMETIMES |
| 4 | NEVER |
| 5 | DOES NOT APPLY/NO CARE IN LAST MONTH OF LIFE |
| | REFUSED |
| | DON'T KNOW |

LM9**Im2doctor**

R2 LM9 MORE THAN ONE DOCTOR

QUESTION TEXT:

During the last month of {SP}'s life, was there more than one doctor involved in {his/her} care?

CODES

- | | | |
|---|--|----------|
| 1 | YES | |
| 2 | NO | BOX LM10 |
| 3 | DOES NOT APPLY/NO CARE IN LAST MONTH OF LIFE | BOX LM10 |
| | REFUSED | BOX LM10 |
| | DON'T KNOW | BOX LM10 |

LM9A**Im2docclear**

R2 LM9A CLEAR DOCTOR IN CHARGE

QUESTION TEXT:

During the last month of {SP}'s life, was it always clear to you which doctor was in charge of {his/her} care?

CODES

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

BOX LM10**BOX LM10**

NOT ON FILE

IF NOTALERTFLAG=1 (YES), go to LM11.

Otherwise, go to LM10.

LM10**lm2relg**

R2 LM10 TALK RELIGIOUS BELIEFS

QUESTION TEXT:

During the last month of life, did any doctors, nurses, other health professional talk with {SP} about {his/her} religious beliefs?

CODES

1	YES	
2	NO	LM11
3	DOES NOT APPLY/NO CARE IN LAST MONTH OF LIFE	LM11
	REFUSED	LM11
	DON'T KNOW	LM11

LM10A**lm2relgamt**

R2 LM10A RELIGIOUS BELIEF CONTACT

QUESTION TEXT:

During the last month of {SP}'s life, do you think {he/she} had as much contact of this kind as {he/she} wanted?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

LM11**lm2ratecare**

R2 LM11 HOW RATE CARE

QUESTION TEXT:

Overall, how would rate {SP}'s care in the last month of life? Would you say it was, excellent, very good, good, fair, or poor?

CODES

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

PROGRAMMER INSTRUCTIONS:

Go to Section MD – Mobility Devices

NHATS Round 2: Last Month of Life

Section MD [MOBILITY DEVICES]

Sequence: 13

BOX MD1PRE

BOX MD1PRE

NOT ON FILE

If DECEASED flag = 1 (YES) and NOTMOBILE flag =1 (YES), go to Section SC – Self Care Activities.
Otherwise, go to MD1PRE.

MD1PRE

MD1PRE

NOT ON FILE

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display “SP may have used”.
Otherwise, display “you use/SP uses”.

QUESTION TEXT:

The next questions are about items that {you use/SP uses} {SP may have used} to help {you/him/her} get around more easily, safely, or on {your/his/her} own.

PRESS 1 AND ENTER TO CONTINUE

MD1

md2caneWalker

R2 MD1 USED CANE WALKER WHLCHAIR

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "of {his/her} life, did {SP} use".
Otherwise, display ", have you/has {SP} used".

QUESTION TEXT:

In the last month {of {his/her} life, did {SP} use/, {have you/has {SP} used} a cane, walker, wheelchair, or scooter, yes or no?

PRESS F1 FOR HELP SCREEN

CODES

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

BOX MD2

BOX MD2

NOT ON FILE

If DECEASED flag = 1 (YES), and MD1 = 2 (NO), DK, or RF, go to Section CP - Cognition (Proxy).
Else if MD1 = 2 (NO), DK, or RF, go to Section SS - Sensory Impairments and Symptoms.
Otherwise, go to MD2.

MD2**md2cane**

R2 MD2 USED A CANE

DISPLAY INSTRUCTIONS:

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

QUESTION TEXT:

In the last month {of {his/her} life}, which did {you/SP} use?
a cane?

CODES

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

PROGRAMMER INSTRUCTIONS:

If 1 is selected, set CANE flag = 1 (yes).

MD3**md2walker**

R2 MD3 USED A WALKER

DISPLAY INSTRUCTIONS:

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

QUESTION TEXT:

[In the last month {of {his/her} life}, did {you/SP} use?]
a walker?
IF NEEDED: This includes standard walkers without wheels, rolling and wheeled walkers, and rollators.

CODES

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

PROGRAMMER INSTRUCTIONS:

If 1 is selected, set WALKER flag = 1 (yes).

MD4**md2wheelchar**

R2 MD4 USED A WHEELCHAIR

DISPLAY INSTRUCTIONS:

Display image of wheelchair.

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

QUESTION TEXT:

SHOW CARD MD1
[In the last month {of {his/her} life} did {you/SP} use]
a wheelchair?
IF NEEDED: This includes manual, power, electric, or motorized wheelchairs.

CODES

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

PROGRAMMER INSTRUCTIONS:

If 1 is selected, set WHEELCHAIR flag = 1 (yes).

BOX MD4A**BOX MD4A**

NOT ON FILE

If DECEASED flag = 1 (YES), go to MD5.
Else if MD4 = 1 (YES), go to MD4a.
Otherwise, go to MD5.

MD5**md2scooter**

R2 MD5 USE A SCOOTER

DISPLAY INSTRUCTIONS:

Display image of scooter.

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

QUESTION TEXT:

SHOW CARD MD2

[In the last month {of {his/her}, life} did {you/SP} use]

a scooter?

IF NEEDED: This includes electric or power scooters that are used for travel.

CODES

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

PROGRAMMER INSTRUCTIONS:

If 1 is selected, set SCOOTER flag = 1 (yes)

If MD1 = 1 (used device in last month) and MD2 = 2 (didn't use cane) and MD3 = 2 (didn't use walker) and MD4 = 2 (didn't use wheelchair) and MD5 = 2 (didn't use scooter), display error message #7.

BOX MD5A**BOX MD4A**

NOT ON FILE

If DECEASED flag = 1 (YES), go Section CP – Cognition (Proxy).
Else if MD5 = 1, go to MD5a.
Otherwise, go to Section SS – Sensory Impairments and Symptoms.

Flag Variables Set in MD Section

fl2cane	R2 F MD SP USES CANE
fl2walker	R2 F MD SP USES WALKER
fl2wheelchr	R2 F MD SP USES WHEELCHAIR
fl2scooter	R2 F MD SP USES SCOOTER

NHATS Round 2: Last Month of Life

Section CP [COGNITION (PROXY)]

Sequence: 17

BOX CP1PRE

BOX CP1PRE

NOT ON FILE

If DECEASED flag = 1 (YES) and NOTALERT flag = 1 (YES), go to Section CL - Closing.
Else if DECEASED flag = 1 (YES), go to CP1.
Else if PROXY flag = 1 (YES), go to CP1PRE.
Otherwise, go to Section CG Cognition (SP).

CP1

cp2memrygood

R2 CP1 HOW GOOD MEMRY AT PRESNT

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "Next, how would you rate {SP}'s memory in the month before {he/she} died" and "was".
Otherwise, display "First, how would you rate {SP}'s memory at the present time".
DISPLAY "at the present time" IN BOLD UNDERLINED TEXT.

QUESTION TEXT:

{First, how would you rate {SP}'s memory at the present time/Next, how would you rate {SP}'s memory in the month before {he/she} died}? Would you say it {is/was} excellent, very good, good, fair, or poor?

CODES

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

BOX CP2

BOX CP2

NOT ON FILE

If DECEASED flag = 1 (YES), go to Section MO - Mobility.
Else if the PERSON ROSTER MEMBER flagged as the CURRENT INT PROXY was flagged as the LAST INT PROXY, go to CP3PRE.

Else if IS9 = 30-37, or 92 (proxy is not a relative), go to CP2.
Otherwise, go to CP3PRE.

NHATS Round 2: Last Month of Life

Section MO [MOBILITY]

Sequence: 20

MO1PRE

MO1PRE

NOT ON FILE

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "going outside".
Otherwise, display "leaving {your/SP's} {home/building} to go outside".
If STRUCTURE flag = 2 (MULTI-UNIT), display "building".
Otherwise, display "home".

QUESTION TEXT:

Now we're going to ask about {leaving {your/SP's} {home/building} to go outside/going outside}.

PRESS 1 AND ENTER TO CONTINUE

MO1

mo2outoft

R2 MO1 OFTEN GO OUTSIDE

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "of {his/her} life".
Otherwise, display "leave {your/his/her} {home/building} to".

QUESTION TEXT:

SHOW CARD MO1

In the last month {of {his/her} life}, how often did {you/SP} {leave {your/his/her} {home/building} to} go outside? Would you say every day, most days, some days, rarely, or never?

CODES

- | | |
|---|------------------------------|
| 1 | EVERY DAY (7 DAYS A WEEK) |
| 2 | MOST DAYS (5-6 DAYS A WEEK) |
| 3 | SOME DAYS (2-4 DAYS A WEEK) |
| 4 | RARELY (ONCE A WEEK OR LESS) |
| 5 | NEVER |
| | REFUSED |
| | DON'T KNOW |

PROGRAMMER INSTRUCTIONS:

IF MO1 = 5 (NEVER) SET DIDN'T LEAVE FLAG TO 1 (YES)

BOX MO2

BOX MO2

NOT ON FILE

If DECEASED flag = 1 (YES) and MO1 = 5 (NEVER), go to MO12.
Else if DECEASED flag = 1 (YES), go to MO6.
Else if MO1 = 5 (NEVER), go to MO10.

Else if CANE FLAG=1 (YES), go to MO2.
Otherwise, go to BOX MO3.

MO6**mo2outhlp**

R2 MO6 HELP GO OUTSIDE

DISPLAY INSTRUCTIONS:

If FACILITY flag = 1 (YES), display "a staff person from the place where {you live/{he/she} {lives/lived}},".
 If DECEASED flag = 1 (YES), display "of {his/her} life" and "lived".
 Otherwise, display "lives" and "leave {your/his/her} {home/building} to".

QUESTION TEXT:

In the last month {of {his/her} life}, did anyone ever help {you/SP} {leave {your/his/her} {home/building} to} go outside?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived}}, or someone paid to help {you/him/her}.

CODES

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

BOX MO6A**BOX MO6A**

If DECEASED flag = 1 (YES) and MO6 = 2 (NO), RF, or DK, go to BOX MO12.
 Else if MO6 = 2 (NO), RF, or DK, go to MO8.
 Otherwise, go to MO6A.

MO6A**op2outhlp**

R2 MO6A HELPS SP GO OUTSIDE

op2relatnshp

R2 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODE LIST.

Display person roster with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP. Allow entry for FIRST NAME, LAST NAME, and RELATIONSHIP TO SP fields.

If DECEASED flag = 1 (YES), display "lived".
 Otherwise, display "lives" and "(leave {your/his/her} {home/building} to)".

If FACILITY flag = 1 (YES), display "a staff person from the place where {you live/{he/she} {lives/lived}},".

If FACILITY flag=1 (YES) or RETIREMENT COMMUNITY flag=1(YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the roster.

Display "first" and "last" in underlined text.

QUESTION TEXT:

Who helped {you/SP} do that ({leave {your/his/her} {home/building} to} go outside)?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived}}, or someone paid to help {you/{him/her}}.

PROBE: Anyone else?

SELECT ALL THAT APPLY

IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON

MO6b. [What is (his/her) first name?] CONFIRM SPELLING

MO6c. [What is (his/her) last name?] CONFIRM SPELLING
MO6d. [What is (his/her) relationship to {you/SP}?] PRESS F1 FOR HELP SCREEN

CODES

2	SPOUSE/PARTNER
3	DAUGHTER
4	SON
5	DAUGHTER-IN-LAW
6	SON-IN-LAW
7	STEPDAUGHTER
8	STEPSON
9	SISTER
10	BROTHER
11	SISTER-IN-LAW
12	BROTHER-IN-LAW
13	MOTHER
14	STEPMOTHER
15	MOTHER-IN-LAW
16	FATHER
17	STEPFATHER
18	FATHER-IN-LAW
19	GRANDDAUGHTER
20	GRANDSON
21	NIECE
22	NEPHEW
23	AUNT
24	UNCLE
25	COUSIN
26	STEPDAUGHTER'S SON/DAUGHTER
27	STEPSON'S SON/DAUGHTER
28	DAUGHTER-IN-LAW'S SON/DAUGHTER
29	SON-IN-LAW'S SON/DAUGHTER
30	BOARDER/RENTER
31	PAID AIDE/HOUSEKEEPER/EMPLOYEE
32	ROOMMATE
33	EX-WIFE/EX-HUSBAND
34	BOYFRIEND/GIRLFRIEND
35	NEIGHBOR
36	FRIEND
37	SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED
38	CO-WORKER
39	MINISTER, PRIEST, OR OTHER CLERGY
40	PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST
91	OTHER RELATIVE
92	OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at MO6, set HELPSGOOUTSIDE flag = 1 (yes).
If DECEASED flag = 1 (YES), go to BOX MO12.

BOX MO12

BOX MO12

NOT ON FILE

If DECEASED flag = 1 (YES) and MO1 = 5 (NEVER LEFT HOME), go to MO12.
Else if DECEASED flag = 1 (YES), go to MO18.

Else if STRUCTURE flag = 2 (multi-unit) and MO1 = 5 (never leave building) and MO11= 5 (never go to other parts of building), go to MO12.

Else if [STRUCTURE flag = 1 (single home) or STRUCTURE flag = 3 (Other)] and MO1 = 5 (never leave home), go to MO12.

Otherwise, go to BOX MO13.

MO12

mo2oflvslpr

R2 MO12 HOW OFTN LEAVE BEDROOM

DISPLAY INSTRUCTIONS:

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

Otherwise, display "sleeps".

QUESTION TEXT:

SHOW CARD MO1

In the last month {of {his/her} life}, how often did {you/SP} leave the room where {you sleep/{he/she} {sleeps/slept}}? Would you say every day, most days, some days, rarely, or never?

CODES

- | | |
|---|------------------------------|
| 1 | EVERY DAY (7 DAYS A WEEK) |
| 2 | MOST DAYS (5-6 DAYS A WEEK) |
| 3 | SOME DAYS (2-4 DAYS A WEEK) |
| 4 | RARELY (ONCE A WEEK OR LESS) |
| 5 | NEVER |
| | REFUSED |
| | DON'T KNOW |

PROGRAMMER INSTRUCTIONS:

If MO12 = 5 (never leaves room), set DIDN'T LEAVE ROOM SLEEPS flag = 1 (yes).

BOX MO13

BOX MO13

NOT ON FILE

If DECEASED flag = 1 (YES), and Mo12 = 5 (NEVER), go to MO25.

Else if DECEASED = 1 (YES), go to MO18.

Else if MO12 = 5 (NEVER), go to MO23.

Else if CANE flag = 1 (YES), go to MO13.

Otherwise, go to BOX MO14.

MO18

mo2insdhlpr

R2 MO18 GOT HELP INSIDE

DISPLAY INSTRUCTIONS:

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

Otherwise, display "lives" and "{your/his/her} home {or building}".

If STRUCTURE flag = 2 (multi-unit), display "or building".

If FACILITY flag = 1 (YES), display "a staff person from the place where {you live/{he/she} {lives/lived}}".

QUESTION TEXT:

In the last month {of {his/her} life}, did anyone ever help {you/SP} get around inside {{your/his/her} home {or building}}?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she}

{lives/lived}}, or someone paid to help {you/{him/her}}.

CODES

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

BOX MO19A

BOX MO19A

NOT ON FILE

If DECEASED flag = 1 (YES) and MO18 = 2 (NO), RF, or DK, go to MO25.
Else if MO18 = 2 (NO), RF, or DK, go to MO21.
Otherwise, go to MO19A.

MO19A

op2insdhlp

R2 MO19A HELPS SP INSIDE HOUSE

op2relatnshp

R2 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODE LIST.

If DECEASED flag = 1 (YES), display "lived".
Otherwise, display "lives" and "{your/SP's} home {or building}".

If FACILITY flag = 1 (YES), display "a staff person from the place where {you live/{he/she} {lives/lived}},".

If STRUCTURE flag = 2 (multi-unit), display "or building".

Display person roster with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP. Allow entry for FIRST NAME, LAST NAME, and RELATIONSHIP TO SP fields.

If FACILITY flag=1(YES) or RETIREMENT COMMUNITY flag=1(YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the person roster.

Display "first" and "last" in underlined text.

QUESTION TEXT:

Who helped with that (getting around inside {{your/SP's} home {or building}})?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived}}, or someone paid to help {you/{him/her}}.

PROBE: Anyone else?

SELECT ALL THAT APPLY

IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON

MO19b. [What is (his/her) first name?]

CONFIRM SPELLING MO19c. [What is (his/her) last name?] CONFIRM SPELLING

MO19d. [What is {his/her} relationship to {you/SP}?] PRESS F1 FOR HELP SCREEN

CODES

- | | |
|---|-----------------|
| 2 | SPOUSE/PARTNER |
| 3 | DAUGHTER |
| 4 | SON |
| 5 | DAUGHTER-IN-LAW |

6	SON-IN-LAW
7	STEPDAUGHTER
8	STEPSON
9	SISTER
10	BROTHER
11	SISTER-IN-LAW
12	BROTHER-IN-LAW
13	MOTHER
14	STEPMOTHER
15	MOTHER-IN-LAW
16	FATHER
17	STEPFATHER
18	FATHER-IN-LAW
19	GRANDDAUGHTER
20	GRANDSON
21	NIECE
22	NEPHEW
23	AUNT
24	UNCLE
25	COUSIN
26	STEPDAUGHTER'S SON/DAUGHTER
27	STEPSON'S SON/DAUGHTER
28	DAUGHTER-IN-LAW'S SON/DAUGHTER
29	SON-IN-LAW'S SON/DAUGHTER
30	BOARDER/RENTER
31	PAID AIDE/HOUSEKEEPER/EMPLOYEE
32	ROOMMATE
33	EX-WIFE/EX-HUSBAND
34	BOYFRIEND/GIRLFRIEND
35	NEIGHBOR
36	FRIEND
37	SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED
38	CO-WORKER
39	MINISTER, PRIEST, OR OTHER CLERGY
40	PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST
91	OTHER RELATIVE
92	OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at MO19, set HELPSAROUNDINSIDE flag = 1 (yes).

BOX MO20

BOX MO20

NOT ON FILE

If DECEASED flag = 1 (YES), go to MO25.

Otherwise, go to MO20.

MO25

mo2bedhlp

R2 MO25 GOT HELP OUT OF BED

DISPLAY INSTRUCTIONS:

If FACILITY flag = 1 (yes), display "a staff person from the place where {you live/{he/she} {lives/lived}},".

If DECEASED flag = 1 (YES), display "of {his/her} life" and "lived".
Otherwise, display "lives".

QUESTION TEXT:

In the last month {of {his/her} life}, did anyone ever help {you/SP} get out of bed?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived}}}, or someone paid to help {you/him/her}.

CODES

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

BOX MO25A**BOX MO25A**

NOT ON FILE

If DECEASED flag = 1 (YES) and MO25 = 2 (NO), RF, or DK, go to Section DM - Duration of Mobility Accommodations.

Else if MO25 = 2 (NO), RF, or DK, go to MO27.
Otherwise, go to MO25A.

MO25A**op2bedhlp**

R2 MO25A HELPS SP OUT OF BED

op2relatnshp

R2 OTHR PRSN RELATIONSHIP TO SP

DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODES.

Display PERSON ROSTER with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP. Allow entry for FIRST NAME, LAST NAME, and RELATIONSHIP TO SP fields.

If FACILITY flag=1(YES) or RETIREMENT COMMUNITY flag=1(YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the PERSON ROSTER.

Display "first" and "last" in underlined text

QUESTION TEXT:

Who helped {you/SP} do that (get out of bed)?

PROBE: Anyone else?

SELECT ALL THAT APPLY

IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON.

MO25b. [What is (his/her) first name?] CONFIRM SPELLING

MO25c. [What is (his/her) last name?] CONFIRM SPELLING

MO25d. [What is (his/her) relationship to {you/SP}?] PRESS F1 FOR HELP SCREEN

CODES

- | | |
|---|-----------------|
| 2 | SPOUSE/PARTNER |
| 3 | DAUGHTER |
| 4 | SON |
| 5 | DAUGHTER-IN-LAW |
| 6 | SON-IN-LAW |

7	STEPDAUGHTER
8	STEPSON
9	SISTER
10	BROTHER
11	SISTER-IN-LAW
12	BROTHER-IN-LAW
13	MOTHER
14	STEPMOTHER
15	MOTHER-IN-LAW
16	FATHER
17	STEPFATHER
18	FATHER-IN-LAW
19	GRANDDAUGHTER
20	GRANDSON
21	NIECE
22	NEPHEW
23	AUNT
24	UNCLE
25	COUSIN
26	STEPDAUGHTER'S SON/DAUGHTER
27	STEPSON'S SON/DAUGHTER
28	DAUGHTER-IN-LAW'S SON/DAUGHTER
29	SON-IN-LAW'S SON/DAUGHTER
30	BOARDER/RENTER
31	PAID AIDE/HOUSEKEEPER/EMPLOYEE
32	ROOMMATE
33	EX-WIFE/EX-HUSBAND
34	BOYFRIEND/GIRLFRIEND
35	NEIGHBOR
36	FRIEND
37	SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED
38	CO-WORKER
39	MINISTER, PRIEST, OR OTHER CLERGY
40	PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST
91	OTHER RELATIVE
92	OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at MO25, set HELPSOUTBED flag = 1 (yes).

BOX MO26

BOX MO26

NOT ON FILE

If DECEASED flag = 1 (YES), go to Section DM - Duration of Mobility Accommodations.

Otherwise, go to MO26.

Derived Variables from Items in MO Section

mo2douthelp	R2 D GO OUTSIDE USING HELP
mo2dinsdhelp	R2 D MOVE INSIDE WITH HELP
mo2dbedhelp	R2 D HELP TO GET OUT OF BED

Flag Variables Set in MO Section	
f12didntleav	R2 F MO SP DID NOT LEAVE HOME
f12ntlvrmslp	R2 F MO SP DID NOT LEAVE BEDROOM

NHATS Round 2: Last Month of Life

Section DM [DURATION OF MOBILITY ACCOMMODATIONS]

Sequence: 22

BOX DM1

BOX DM1

NOT ON FILE

If DECEASED flag=1 (YES) and [Month of Death=LAST INT interview month or the month after the LAST INT interview month (LAST INT interview month+1) or Month of Death=DK or RF], go to Section SC – Self-Care Activities.

Else if [LAST INT MO6, MO18, and MO25=2 (NO), RF, or DK] and [CURRENT INT MO6, MO18, or MO25 = 1 (YES)], go to DM3C.

Else if [LAST INT MO6, MO18, or MO25 = 1 (YES)] and [CURRENT INT MO6, MO18, and MO25 = 2 (NO), RF, OR DK], GO TO DM3D.

Else if [LAST INT MO6, MO18, OR MO25 = 1 (YES)] and [CURRENT INT MO6, MO18, OR MO25 = 1 (YES)], go to DM3E.

Otherwise, go to DM1.

DM1

dm2helpmobil

R2 DM1 GET HELP WITH MOBILITY

DISPLAY INSTRUCTIONS:

IF DECEASED flag = 1 (YES), display "Between" and "and {MONTH AND YEAR OF DEATH}" and "inside, or going outside".

Otherwise, display "Since" and "{your/his/her} home {or building}, or {leaving {your/his/her} home/leaving {your/his/her} building}".

If STRUCTURE flag = 2 (MULTI-UNIT), display "or building", and "leaving {your/his/her} building". Otherwise, display "leaving {your/his/her} home".

Display "year" in bold underlined text

QUESTION TEXT:

{Between/Since} {LAST INT MONTH AND YEAR} {and {MONTH AND YEAR OF DEATH}}, did {you/SP} ever get help with getting out of bed, getting around {inside, or going outside} {your/his/her} home {or building}, or {leaving {your/his/her} home/leaving {your/his/her} building}?

CODES

1	YES	
2	NO	BOX DM4
	REFUSED	BOX DM4
	DON'T KNOW	BOX DM4

DM3C

dm2helpstmo

R2 DM3C MONTH MOBIL HELP STARTED

DISPLAY INSTRUCTIONS:

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

If DM1 = 1 (YES), do not display the first sentence and display "any of these activities".

Otherwise, display question intro according to the following instructions:

If CURRENT INT MO25 = 1 (YES), display "getting out of bed".

If CURRENT INT MO18 = 1 (YES) and DECEASED flag = 1 (YES), display "getting around inside". Otherwise if CURRENT INT MO18 = 1 (YES), display "getting around {your/his/her} home {or building}".

If CURRENT INT MO6 = 1 (YES) and DECEASED flag = 1 (YES), display "going outside". Otherwise if CURRENT INT MO6 = 1 (YES), display "leaving {your/his/her} home/leaving {your/his/her} building".

If more than one activity displayed, display "and" between each one, and "any of these activities". Otherwise, if only one activity displayed, display "that".

If STRUCTURE flag = 2 (MULTI-UNIT), display "or building", and "leaving {your/his/her} building".

Display "first" in bold underlined text

QUESTION TEXT:

{In the last month {of {his/her} life} {you/SP} got help with {getting out of bed} {{getting around {your/his/her} home {or building}}/ {{leaving {your/his/her} home/leaving {your/his/her} building }} {{getting around inside} {going outside}}, and at the time of the last interview in {LAST INT MONTH AND YEAR}, {you were/SP was} not getting this help.}

In what month since {LAST INT MONTH AND YEAR}, did {you/SP} first get help with {that/any of these activities}?

CODES

1	JANUARY	
2	FEBRUARY	
3	MARCH	
4	APRIL	
5	MAY	
6	JUNE	
7	JULY	
8	AUGUST	
9	SEPTEMBER	
10	OCTOBER	
11	NOVEMBER	
12	DECEMBER	
90	LAST INTERVIEW INFORMATION INCORRECT	BOX DM4
	REFUSED	BOX DM3D
	DON'T KNOW	BOX DM3D

DM3C1

dm2helpstyr

R2 DM3C1 YEAR MOBIL HELP STARTED

QUESTION TEXT:

Was that {MONTH FROM DM3C} 2011 or {MONTH FROM DM3C} 2012?

CODES

1	2011
2	2012

BOX DM3D

BOX DM3D

NOT ON FILE

If [LAST INT MO6, MO18, and MO25 = 2 (NO), RF, or DK] and [CURRENT INT MO6, MO18, or MO25 = 1 (YES)], go to BOX DM4.

Otherwise, go to DM3D.

DM3D**dm2helpendmo**

R2 DM3D MONTH MOBIL HELP ENDED

DISPLAY INSTRUCTIONS:

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

If DM1 = 1 (YES), do not display the first sentence and display "any of these activities".

Otherwise display question intro according to the following instructions:

If LAST INT MO25 = 1 (YES), display "getting out of bed".

If LAST INT MO18 = 1 (YES) and DECEASED flag = 1 (YES), display "getting around inside". Otherwise if LAST INT MO18 = 1 (YES), display "getting around {your/his/her} home {or building}".

If LAST INT MO6 = 1 (YES) and DECEASED flag = 1 (YES), display "going outside". Otherwise if LAST INT MO6 = 1 (YES), display "leaving {your/his/her} home/leaving {your/his/her} building".

If more than one activity displayed, display "and" between each one and "any of these activities". Otherwise, if only one activity displayed, display "that".

If STRUCTURE flag = 2 (MULTI-UNIT), display "or building", and "leaving {your/his/her} building".

Display "last" in the phrase "last get help" in bold underlined text.

QUESTION TEXT:

{At the time of the last interview in {LAST INT MONTH AND YEAR}, {you/SP} got help with {getting out of bed} {{getting around {your/his/her} home {or building}}} {{leaving {your/his/her} home/leaving {your/his/her} building}}/{{getting around inside} {going outside}}, and in the last month {of{his/her} life} {you were/SP was} not getting this help.}

In what month since {LAST INT MONTH AND YEAR}, did {you/SP} last get help with {that/any of these activities}?

CODES

1	JANUARY	
2	FEBRUARY	
3	MARCH	
4	APRIL	
5	MAY	
6	JUNE	
7	JULY	
8	AUGUST	
9	SEPTEMBER	
10	OCTOBER	
11	NOVEMBER	
12	DECEMBER	
90	LAST INTERVIEW INFORMATION INCORRECT	BOX DM4
	REFUSED	BOX DM4
	DON'T KNOW	BOX DM4

DM3D1**dm2helpendyr**

R2 DM3D1 YEAR MOBIL HELP ENDED

QUESTION TEXT:

Was that {MONTH FROM DM3D} 2011 or {MONTH FROM DM3D} 2012?

CODES

1	2011
2	2012

PROGRAMMER INSTRUCTIONS:

Go to BOX DM4.

DM3E**dm2nohelp**

R2 DM3E NO MOBIL HELP MTH PLUS

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "of {his/her} life" and "Between {LAST INT MONTH AND YEAR} and {MONTH AND YEAR DIED}".

Otherwise, display "Since {LAST INT MONTH AND YEAR}".

If LAST INT MO25 = 1 (YES), display "getting out of bed".

If LAST INT MO18 = 1 (YES), and DECEASED flag = 1 (YES), display "getting around inside". Otherwise if LAST INT MO18 = 1 (YES), display "getting around {your/his/her} home {or building}".

If LAST INT MO6 = 1 (YES) and DECEASED flag = 1 (YES), display "going outside". Otherwise if LAST INT MO6 = 1 (YES), display "leaving {your/his/her} home/leaving {your/his/her} building".

If more than one activity displayed, display "and" between each one.

If STRUCTURE flag = 2 (MULT-UNIT), display "or building" and "leaving {your/his/her} building".

QUESTION TEXT:

In the last month {of his/her} life {you/SP} got help with {getting out of bed} {{getting around {your/his/her} home {or building}} {leaving {your/his/her} home/leaving {your/his/her} building}}/{{getting around inside} {going outside}}, and at the time of the last interview in {LAST INT MONTH AND YEAR} {you were/{he/she} was} also getting help like this.

{Between {LAST INT MONTH AND YEAR} and {MONTH AND YEAR DIED}/Since {LAST INT MONTH AND YEAR}}, did {you/he/she} go without help like this for a month or more?

CODES

1	YES	
2	NO	BOX DM4
90	LAST INTERVIEW INFORMATION INCORRECT	BOX DM4
	REFUSED	BOX DM4
	DON'T KNOW	BOX DM4

DM3F**dm2nohelpmos**

R2 DM3F MONTHS OF NO MOBIL HELP

QUESTION TEXT:

For about how many months altogether did {you/SP} go without help like this?

ENTER NUMBER

Range	1 to 24
REFUSED	
DON'T KNOW	

BOX DM4**BOX DM4**

NOT ON FILE

If [LAST INT CANE flag, WALKER flag, WHEELCHAIR flag, and SCOOTER flag <> 1 (YES)] and [CURRENT INT CANE flag, WALKER flag, WHEELCHAIR flag, or SCOOTER flag = 1 (YES)], go to DM6C.

If [LAST INT CANE flag, WALKER flag, WHEELCHAIR flag or SCOOTER flag = 1 (YES)], and [CURRENT INT CANE flag, WALKER flag, WHEELCHAIR flag, and SCOOTER flag <> 1 (YES)], go to DM6D.

If [LAST INT CANE flag, WALKER flag, WHEELCHAIR flag, or SCOOTER flag = 1 (YES)] and [CURRENT INT CANE flag, WALKER flag, WHEELCHAIR flag, or SCOOTER flag = 1 (YES)], go to DM6E.

Otherwise, go to DM4.

DM4

dm2lstycane

R2 DM4 IN LST YR USE CANE WALKER

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "Between" and "and {MONTH AND YEAR OF DEATH}".

Otherwise, display "Since".

QUESTION TEXT:

{Between/Since} {LAST INT MONTH AND YEAR} {and {MONTH and YEAR of DEATH}}, did {you/SP} ever use a cane, walker, wheelchair, or scooter?

CODES

1	YES	
2	NO	BOX DM7
	REFUSED	BOX DM7
	DON'T KNOW	BOX DM7

DM6C

dm2devstmo

R2 DM6C MONTH DEVICE USE STARTED

DISPLAY INSTRUCTIONS:

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

If DM4 = 1 (YES), do not display first sentence and display "any of these devices".

Otherwise, display question text according to the following directions:

If CURRENT INT CANE flag = 1 (YES), display "a cane".

If CURRENT INT WALKER flag = 1 (YES), display "a walker".

If CURRENT INT WHEELCHAIR flag = 1 (YES), display "a wheelchair".

If CURRENT INT SCOOTER flag = 1 (YES), display "a scooter".

If more than one device displayed, display "and" between each one and "these devices." Otherwise, if only one device displayed, display "this device".

If more than one device displayed, display "any of these devices". Otherwise, if only one device displayed, display name of device.

Display "first" in bold underlined text.

QUESTION TEXT:

{In the last month {of {his/her} life}, {you/SP} used {a cane} {a walker} {a wheelchair} {a scooter} and at the time of the last interview in {LAST INT MONTH AND YEAR}, {you were/SP was} not using {this device/these devices}.}

In what month since {LAST INT MONTH AND YEAR} did {you/SP} first use {{a cane/a walker/ a wheelchair/ a scooter}/any of these devices}?

CODES

1	JANUARY
2	FEBRUARY
3	MARCH
4	APRIL
5	MAY
6	JUNE
7	JULY
8	AUGUST
9	SEPTEMBER
10	OCTOBER

11	NOVEMBER	
12	DECEMBER	
90	LAST INTERVIEW INFORMATION INCORRECT	BOX DM7
	REFUSED	BOX DM6D
	DON'T KNOW	BOX DM6D

DM6C1

dm2devstyr

R2 DM6C1 YEAR DEVICE USE STARTED

QUESTION TEXT:

Was that {MONTH FROM DM6C} 2011 or {MONTH FROM DM6C} 2012?

CODES

1	2011
2	2012

BOX DM6D

BOX DM6D

NOT ON FILE

If [LAST INT CANE flag, WALKER flag, WHEELCHAIR flag, and SCOOTER flag <> 1 (YES)] and [CURRENT INT CANE flag, WALKER flag, WHEELCHAIR flag, or SCOOTER flag = 1 (YES)], go to BOX DM7.

Otherwise, go to DM6D.

DM6D

dm2devendmo

R2 DM6D MONTH DEVICE USE ENDED

DISPLAY INSTRUCTIONS:

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

If DM4 = 1 (YES), do not display first sentence and display "any of these devices".

Otherwise display question intro according to the following instructions:

If LAST INT CANE flag = 1 (YES), display "a cane".

If LAST INT WALKER flag = 1 (YES), display "a walker".

If LAST INT WHEELCHAIR flag = 1 (YES), display "a wheelchair". If LAST INT SCOOTER flag = 1 (YES), display "a scooter".

If more than one device displayed, display "and" between each one and "any of these devices".

Otherwise, if only one device displayed, display "this device".

Display "last" in the phrase "last use" in bold underlined text.

QUESTION TEXT:

{At the time of the last interview in {LAST INT MONTH AND YEAR}, {you/SP} used {a cane} {a walker} {a wheelchair} {a scooter} and in the last month {of {his/her} life}, {you were/SP was} not using {this device/any of these devices}.

In what month since {LAST INT MONTH AND YEAR} did {you/SP} last use {this device/any of these devices}?

CODES

1	JANUARY
2	FEBRUARY
3	MARCH
4	APRIL
5	MAY
6	JUNE
7	JULY
8	AUGUST

9	SEPTEMBER	
10	OCTOBER	
11	NOVEMBER	
12	DECEMBER	
90	LAST INTERVIEW INFORMATION INCORRECT	BOX DM7
	REFUSED	BOX DM7
	DON'T KNOW	BOX DM7

DM6D1

dm2devendyr

R2 DM6D1 YEAR DEVICE USE ENDED

QUESTION TEXT:

Was that {MONTH FROM DM6D} 2011 or {MONTH FROM DM6D} 2012?

CODES

1	2011
2	2012

PROGRAMMER INSTRUCTIONS:

Go to BOX DM7.

DM6E

dm2nodev

R2 DM6E NO DEVICE MONTH PLUS

DISPLAY INSTRUCTIONS:

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

For both sentences:

If more than one device displayed, display "and" between each one.

First sentence fill:

If CURRENT INT CANE flag = 1 (YES), display "a cane".

If CURRENT INT WALKER flag = 1 (YES), display "a walker".

If CURRENT INT WHEELCHAIR flag = 1 (YES), display a "wheelchair".

If CURRENT INT SCOOTER flag = 1 (YES), display "a scooter".

Second sentence fill:

If LAST INT CANE flag = 1 (YES), display "a cane".

If LAST INT WALKER flag = 1 (YES), display "a walker".

If LAST INT WHEELCHAIR flag = 1 (YES), display "a wheelchair".

If LAST INT SCOOTER flag = 1 (YES), display "a scooter."

QUESTION TEXT:

In the last month {of {his/her} life}, {you/SP} used {a cane} {a walker} {a wheelchair} {a scooter}. At the time of the last interview in {LAST INT MONTH AND YEAR}, {you were/{he/she} was} using {a cane} {a walker} {a wheelchair} {a scooter}.

Since {LAST INT MONTH AND YEAR}, did {you/SP} go without using any devices for a month or more?

CODES

1	YES	
2	NO	BOX DM7
90	LAST INTERVIEW INFORMATION INCORRECT	BOX DM7
	REFUSED	BOX DM7
	DON'T KNOW	BOX DM7

DM6F

dm2nodevmos

R2 DM6F MONTHS OF NO DEVICE

QUESTION TEXT:

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

ENTER NUMBER

Range
REFUSED
DON'T KNOW

1 to 24

BOX DM7

BOX DM7

NOT ON FILE

If DECEASED flag = 1 (YES), go to Section SC - Self-Care Activities.
Otherwise, go to Section DT - Driving and Transportation.

Derived Variables from Items in DM Section

dmds2dintvl	R2 D MTHS FROM LAST INT TO CURR INT OR DEATH
dm2dmohlp	R2 D MONTHS OF MOBILITY HELP
dm2modev	R2 D MONTHS OF MOBILITY DEVICE HELP
dm2dmohlpgr	R2 D MOBILITY HELP GROUP
dm2modevgr	R2 D MOBILITY DEVICE GROUP
dm2flag	R2 D SPECIAL CASES DM SECTION ROUTE

NHATS Round 2: Last Month of Life

Section SC [SELF-CARE ACTIVITIES]

Sequence: 25

SC1PRE

SC1PRE

NOT ON FILE

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display “SP ate”.
Otherwise, display “you eat/SP eats”.

Now I have a few questions about how {{you eat/SP eats}/SP ate}.

PRESS 1 AND ENTER TO CONTINUE

SC1

sc2eatdev

R2 SC1 EVER USE ADAPTED UTENSILS

DISPLAY INSTRUCTIONS:

Display “adapted” in bold underlined text.

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

QUESTION TEXT:

In the last month {of {his/her} life}, did {you/SP} ever use adapted utensils to help {you/{him/her}} eat or cut {your/{his/her}} food?

IF NEEDED: Adapted utensils include things like easy-to-grip silverware, knives that rock, and plates with high sides.

CODES

- | | |
|---|---|
| 1 | YES |
| 2 | NO |
| 7 | ALWAYS FED THROUGH OR TUBE
REFUSED
DON'T KNOW |

BOX SC2

BOX SC2

NOT ON FILE

If SC1 = 7 (FEEDING TUBE), go to SC7PRE.

Else if DECEASED flag = 1 (YES), go to SC3.

Else if SC1 = 1 (YES), go to SC2.

Otherwise, go to SC3.

SC3

sc2eathlp

R2 SC3 DID ANYONE HELP YOU EAT

DISPLAY INSTRUCTIONS:

If FACILITY flag = 1 (YES), display “a staff person from the place where {you live/{he/she} {lives/lived}},”.
If DECEASED flag = 1 (YES), display “of {his/her} life” and “lived”.
Otherwise, display “lives”.

QUESTION TEXT:

In the last month {of {his/her} life}, did anyone ever help {you/SP} eat, for instance, by cutting up food

or feeding {you/{him/her}}?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived}}, or someone paid to help {you/{him/her}}.

CODES

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

BOX SC3A

BOX SC3A

NOT ON FILE

If SC3=1 (YES), go to SC3a.

Else if DECEASED flag=1 (YES), go to SC7PRE.

Otherwise, go to SC5.

SC3A

op2eathlp

R2 SC3A HELPS SP WITH EATING

op2relatnshp

R2 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODES.

Display PERSON ROSTER with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP. Allow entry for FIRST NAME, LAST NAME, and RELATIONSHIP TO SP fields.

If FACILITY flag = 1 (YES) or RETIREMENTCOMMUNITY flag = 1 (YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the PERSON ROSTER.

Display "first" and "last" in underlined text.

QUESTION TEXT:

Who helped {you/SP} eat?

PROBE: Anyone else?

SELECT ALL THAT APPLY

IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON.

SC3b. [What is (his/her) first name?] CONFIRM SPELLING

SC3c. [What is (his/her) last name?] CONFIRM SPELLING

SC3d. [What is (his/her) relationship to {you/SP}?] PRESS F1 FOR HELP SCREEN

CODES

- | | |
|----|-----------------|
| 2 | SPOUSE/PARTNER |
| 3 | DAUGHTER |
| 4 | SON |
| 5 | DAUGHTER-IN-LAW |
| 6 | SON-IN-LAW |
| 7 | STEPDAUGHTER |
| 8 | STEPSON |
| 9 | SISTER |
| 10 | BROTHER |
| 11 | SISTER-IN-LAW |
| 12 | BROTHER-IN-LAW |

13	MOTHER
14	STEPMOTHER
15	MOTHER-IN-LAW
16	FATHER
17	STEPFATHER
18	FATHER-IN-LAW
19	GRANDDAUGHTER
20	GRANDSON
21	NIECE
22	NEPHEW
23	AUNT
24	UNCLE
25	COUSIN
26	STEPDAUGHTER'S SON/DAUGHTER
27	STEPSON'S SON/DAUGHTER
28	DAUGHTER-IN-LAW'S SON/DAUGHTER
29	SON-IN-LAW'S SON/DAUGHTER
30	BOARDER/RENTER
31	PAID AIDE/HOUSEKEEPER/EMPLOYEE
32	ROOMMATE
33	EX-WIFE/EX-HUSBAND
34	BOYFRIEND/GIRLFRIEND
35	NEIGHBOR
36	FRIEND
37	SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED
38	CO-WORKER
39	MINISTER, PRIEST, OR OTHER CLERGY
40	PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST
91	OTHER RELATIVE
92	OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at SC3, set HELPSWITHEATING flag = 1 (yes).

BOX SC4

BOX SC4

NOT ON FILE

If DECEASED flag=1 (YES), go to SC7PRE.

Otherwise, go to SC4.

SC7PRE

SC7PRE

NOT ON FILE

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "SP got".
Otherwise, display "you get/SP gets".

Now I have a few questions about how {{you get/SP gets}/SP got} cleaned up.

PRESS 1 AND ENTER TO CONTINUE

SC7

sc2showrbat1

R2 SC7 SP SHOWERED

sc2showrbat2

R2 SC7 SP TOOK BATHS IN A TUB

sc2showrbat3

R2 SC7 SP WASHED SOME OTHR WAY

DISPLAY INSTRUCTIONS:

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

Otherwise, display “you take/{he/she} takes”.

QUESTION TEXT:

In the last month {of {his/her} life}, how did {you/SP} usually clean {yourself/himself/herself} up? By taking a shower, bathing in a tub, or washing up some other way?

IF NEEDED: Do not include whirlpool baths {you take/{he/she} takes}/{he/she} took} for therapy.

SELECT ALL THAT APPLY

CODES

Code All That Apply

- | | |
|---|--------------------------|
| 1 | SHOWERED |
| 2 | TOOK BATHS IN A TUB |
| 3 | WASHED UP SOME OTHER WAY |
| | REFUSED |
| | DON'T KNOW |

PROGRAMMER INSTRUCTIONS:

If SC7 = 1 (showered) and SC7 ≠ 2 (took baths) and SC7 ≠ 3 (washed up), set SHOWERING flag = 1 (yes).

If SC7 = 2 (took baths) and SC7 ≠ 1 (showered) and SC7 ≠ 3 (washed up), set TAKINGBATHS flag = 1 (yes).

If SC7 = 3 (washed up) and SC7 ≠ 1 (showered) and SC7 ≠ 2 (took baths), set WASHINGUP flag = 1 (yes).

BOX SC7A

BOX SC4A

NOT ON FILE

If DECEASED flag = 1 (YES) and SC7 = 1 (SHOWERED), 2 (BATHS), or 3 (WASH OTHER WAY), go to SC7A.

Else if DECEASED flag <> 1 (YES) and more than one response to SC7, go to SC8.

Else if DECEASED flag <> 1 (YES) and only one response at SC7, go to BOX SC9.

Otherwise, if SC7 = RF or DK, go to SC16PRE.

SC7A

sc2bdevdec

R2 SC7A USE BATH DEVICE IN LML

DISPLAY INSTRUCTIONS:

If SC7=1 display “showering”.

If SC7=2 display “bathing”.

If SC7=3 display “washing up”.

If more than one answer displayed, separate by “or”.

QUESTION TEXT:

In the last month of {his/her} life, did {SP} ever use grab bars or a shower or tub seat when {showering/bathing/washing up}?

IF NEEDED: A grab bar is designed to help you steady yourself. It may be attached to the wall or built into the shower or tub. A shower or tub seat is a chair, stool, or bench used in the shower or bathtub. Some seats are placed in the shower or tub, others are built in.

CODES

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

DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to SC11.

SC11

sc2bathhlp

R2 SC11 ANYN HLP SHOWR BATH OTHR

DISPLAY INSTRUCTIONS:

If SC7 = 1 (showered) or SHOWERING flag = 1 (YES), display "shower".

If SC7 = 2 (took baths) or TAKINGBATHS flag = 1 (YES), display "take a bath".

If SC7 = 3 (washed up) or WASHINGUP flag = 1 (YES), display "wash up".

If more than one answer displayed, separate by "or".

If FACILITY flag = 1 (YES), display "a staff person from the place where {you live/{he/she} {lives/lived}}".

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

Otherwise, display "lives".

QUESTION TEXT:

In the last month {of {his/her} life}, did anyone ever help {you/SP} {shower/ take a bath/wash up}?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived}}, or someone paid to help {you/{him/her}}.

CODES

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

BOX SC11A

BOX SC11A

NOT ON FILE

If SC11=1 (YES), go to SC11a.

Else if DECEASED flag=1 (YES), go to SC16PRE.

Otherwise, go to SC13.

SC11A

op2bathhlp

R2 SC11A HELPS SP WITH BATHING

op2relatnshp

R2 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

If SHOWERING flag = 1 (yes), display "shower".

If TAKINGBATHS flag = 1 (yes), display "take a bath".

If WASHINGUP flag = 1 (yes), display "wash up".

Display HELPER RELATIONSHIP CODES.

Display PERSON ROSTER with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP. Allow entry for FIRST NAME, LAST NAME, and RELATIONSHIP TO SP fields.

If FACILITY flag = 1 (YES) or RETIREMENTCOMMUNITY flag = 1 (YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the PERSON ROSTER.

Display "first" and "last" in underlined text.

QUESTION TEXT:

Who helped {you/SP} {shower/take a bath/wash up}?

PROBE: Anyone else?

SELECT ALL THAT APPLY

IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON.

SC11b. [What is (his/her) first name?] CONFIRM SPELLING

SC11c. [What is (his/her) last name?] CONFIRM SPELLING

SC11d. [What is (his/her) relationship to {you/SP}?] PRESS F1 FOR HELP SCREEN

CODES

2	SPOUSE/PARTNER
3	DAUGHTER
4	SON
5	DAUGHTER-IN-LAW
6	SON-IN-LAW
7	STEPDAUGHTER
8	STEPSON
9	SISTER
10	BROTHER
11	SISTER-IN-LAW
12	BROTHER-IN-LAW
13	MOTHER
14	STEPMOTHER
15	MOTHER-IN-LAW
16	FATHER
17	STEPFATHER
18	FATHER-IN-LAW
19	GRANDDAUGHTER
20	GRANDSON
21	NIECE
22	NEPHEW
23	AUNT
24	UNCLE
25	COUSIN
26	STEPDAUGHTER'S SON/DAUGHTER
27	STEPSON'S SON/DAUGHTER
28	DAUGHTER-IN-LAW'S SON/DAUGHTER
29	SON-IN-LAW'S SON/DAUGHTER
30	BOARDER/RENTER
31	PAID AIDE/HOUSEKEEPER/EMPLOYEE
32	ROOMMATE
33	EX-WIFE/EX-HUSBAND
34	BOYFRIEND/GIRLFRIEND
35	NEIGHBOR
36	FRIEND
37	SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED
38	CO-WORKER
39	MINISTER, PRIEST, OR OTHER CLERGY
40	PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST
91	OTHER RELATIVE
92	OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at SC11, set HELPSWITHBATHING flag = 1 (YES).

If DECEASED flag = 1 (YES), go to SC16PRE.

Otherwise, go to SC12.

SC16PRE**SC16PRE**

NOT ON FILE

QUESTION TEXT:

Now I have a few questions about using the toilet.

IF NEEDED: These questions may seem a bit personal, but they are very important for research on aging and health trends.

PRESS 1 AND ENTER TO CONTINUE

SC16**sc2usvarto1**

R2 SC16 SP USED PORTABLE COMMODORE

sc2usvarto2

R2 SC16 SP USED PADS UNDERGMT

sc2usvarto3

R2 SC16 USED GRABBARS FR TOILET

sc2usvarto4

R2 SC16 USED RAISED TOILET SEAT

DISPLAY INSTRUCTIONS:

Use "Same Question Stem" display

DISPLAY "In the last month" IN BOLD UNDERLINED TEXT

If at SC16a, do not display question text in brackets.
Otherwise, display question text in brackets.

For SC16a, if IS3 = 1 (SP is male), display “, portable urinal”.
For SC16d, if IS3 = 1 (SP is male), display “, portable urinals”.

If TOILETGRABBAR flag = 1 (yes) or DECEASED flag=1 (YES), display variable text {c}.
If RAISEDTOILET flag = 1 (yes) or DECEASED flag=1 (YES), display variable text {d}.

If DECEASED flag = 1 (YES), display “of {his/her} life” and “did SP ever use”.
Otherwise, display “{have you/has SP} ever used”.

QUESTION TEXT:

{{In the last month {of {his/her} life}, {{have you/has SP} ever used}/{did SP ever use}}}}

{variable text [a-d]}

RESPONSE [1] a. a portable commode { portable urinal,} or bedpan?

RESPONSE [2] b. disposable pads or undergarments to help prevent accidentally wetting or soiling
{your/{his/her}} clothes?

{RESPONSE [3] c. grab bars around the toilet?

IF NEEDED: A grab bar is designed to help you steady yourself. It may be attached to the wall or part of a frame that goes over the toilet. Do not include towel racks.}

{RESPONSE [4] d. a raised toilet or raised toilet seat?

IF NEEDED: This includes a toilet seat that is elevated higher than usual, either because the toilet or the seat is raised, or a seat with arms that fits over the toilet. Do not include portable commodes {portable urinals,} or bedpans.}

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.

SC17**sc2toilhlp**

R2 SC17 ANYON HLP YOU USE TOILET

DISPLAY INSTRUCTIONS:

If FACILITY flag = 1 (YES), display "a staff person from the place where {you live/{he/she} {lives/lived}}".
 If DECEASED flag = 1 (YES), display "of {his/her} life" and "lived".
 Otherwise, display "lives".

QUESTION TEXT:

In the last month {of {his/her} life}, did anyone ever help {you/SP} use the toilet?
 IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived}}, or someone paid to help {you/{him/her}}.

CODES

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

BOX SC17A**BOX SC171**

NOT ON FILE

If SC17 = 1 (YES), go to SC17A.
 Else if DECEASED flag = 1 (YES), go to SC21PRE.
 Otherwise, go to SC19.

SC17A**op2toilhlp**

R2 SC17A HELPS SP WITH TOILETING

op2relatnshp

R2 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODES.

Display PERSON ENTRY with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP. Allow entry for FIRST NAME, LAST NAME, and RELATIONSHIP TO SP fields.

If FACILITY flag = 1 (YES) or RETIREMENTCOMMUNITY flag = 1 (YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the PERSON ROSTER.

Display "first" and "last" in underlined text

QUESTION TEXT:

Who helped {you/SP} use the toilet?
 PROBE: Anyone else?
 SELECT ALL THAT APPLY

IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON.

SC17b. [What is (his/her) first name?] CONFIRM SPELLING

SC17c. [What is (his/her) last name?] CONFIRM SPELLING

SC17d. [What is (his/her) relationship to {you/SP}?] [PRESS F1 FOR HELP SCREEN]

CODES

2	SPOUSE/PARTNER
3	DAUGHTER
4	SON
5	DAUGHTER-IN-LAW
6	SON-IN-LAW
7	STEPDAUGHTER
8	STEPSON
9	SISTER
10	BROTHER
11	SISTER-IN-LAW
12	BROTHER-IN-LAW
13	MOTHER
14	STEPMOTHER
15	MOTHER-IN-LAW
16	FATHER
17	STEPFATHER
18	FATHER-IN-LAW
19	GRANDDAUGHTER
20	GRANDSON
21	NIECE
22	NEPHEW
23	AUNT
24	UNCLE
25	COUSIN
26	STEPDAUGHTER'S SON/DAUGHTER
27	STEPSON'S SON/DAUGHTER
28	DAUGHTER-IN-LAW'S SON/DAUGHTER
29	SON-IN-LAW'S SON/DAUGHTER
30	BOARDER/RENTER
31	PAID AIDE/HOUSEKEEPER/EMPLOYEE
32	ROOMMATE
33	EX-WIFE/EX-HUSBAND
34	BOYFRIEND/GIRLFRIEND
35	NEIGHBOR
36	FRIEND
37	SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED
38	CO-WORKER
39	MINISTER, PRIEST, OR OTHER CLERGY
40	PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST
91	OTHER RELATIVE
92	OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at SC17, set HELPSWITHTOILETING flag = 1 (YES).

BOX SC18

BOX SC18

NOT ON FILE

If DECEASED flag = 1 (YES), go to SC21PRE

Otherwise, go to SC18.

SC21PRE**SC21PRE**

NOT ON FILE

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display “a person”.

Otherwise, display “{you/SP}”.

QUESTION TEXT:

The next few questions are about getting dressed. By getting dressed we mean changing out of the clothes {{you/SP}/a person} slept in.

PRESS 1 AND ENTER TO CONTINUE

SC21**sc2dresoft**

R2 SC21 OFTEN YOU GET DRESSED

DISPLAY INSTRUCTIONS:

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

QUESTION TEXT:

SHOW CARD SC4

In the last month {of {his/her} life}, did {you/SP} get dressed every day, most days, some days, rarely, or never?

CODES

- 1 EVERY DAY (7 DAYS A WEEK)
- 2 MOST DAYS (5-6 DAYS A WEEK)
- 3 SOME DAYS (2-5 DAYS A WEEK)
- 4 RARELY (ONCE A WEEK OR LESS)
- 5 NEVER
REFUSED
DON'T KNOW

BOX SC22**BOX SC22**

NOT ON FILE

If SC21=1, 2, 3 or 4, go to SC22.

Else if DECEASED flag = 1 (YES), go to Section DS – Duration of Self Care Activities

Otherwise, go to Box SC27.

SC22**sc2dresdev**

R2 SC22 USE SPECL ITEMS TO DRESS

DISPLAY INSTRUCTIONS:

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

QUESTION TEXT:

In the last month {of {his/her} life}, did {you/SP} use any special items to get dressed, such as a button hook, reacher or grabber, or clothes that are designed to get on and off easily?

CODES

- 1 YES
- 2 NO
REFUSED
DON'T KNOW

SC23

sc2dreshlp

R2 SC23 ANYONE HELP GET DRESSED

DISPLAY INSTRUCTIONS:

If IS3 = 2 (SP is female), display "or bra".

DISPLAY "In the last month" IN BOLD UNDERLINED TEXT

If FACILITY flag = 1 (YES), display "a staff person from the place where {you live/{he/she} {lives/lived}},".

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

Otherwise, display "lives".

QUESTION TEXT:

In the last month {of {his/her} life}, did anyone ever help {you/SP} get dressed, for instance, by getting clothing over {your/{his/her}} head, helping with clothing behind {your/{his/her}} back like a belt {or bra}, or helping {you/{him/her}} put on socks or shoes?

IF NEEDED: This includes family, friends, {a staff person from the place where {{you live/{he/she} {lives/lived}},} or someone paid to help {you/{him/her}}.

CODES

- 1 YES
- 2 NO
REFUSED
DON'T KNOW

BOX SC23A

BOX SC23A

NOT ON FILE

If SC23 = 1 (YES), go to SC23A.

Else if DECEASED flag = 1 (YES), go to Section DS – Duration of Self Care Activities.

Otherwise, go to SC25.

SC23A

op2dreshlp

R2 SC23A HELPS SP WITH DRESSING

op2relatnshp

R2 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODES.

Display PERSON ROSTER with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP. Allow entry for FIRST NAME, LAST NAME, and RELATIONSHIP TO SP fields.

If FACILITY flag = 1 (YES) or RETIREMENTCOMMUNITY flag = 1 (YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the PERSON ROSTER.

Display "first" and "last" in bold underlined text.

QUESTION TEXT:

Who helped {you/SP} get dressed?

PROBE: Anyone else?

SELECT ALL THAT APPLY

IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON.

SC23b. [What is (his/her) first name?] CONFIRM SPELLING

SC23c. [What is (his/her) last name?] CONFIRM SPELLING

SC23d. [What is (his/her) relationship to {you/SP}?] PRESS F1 FOR HELP SCREEN

CODES

- | | |
|----|--|
| 2 | SPOUSE/PARTNER |
| 3 | DAUGHTER |
| 4 | SON |
| 5 | DAUGHTER-IN-LAW |
| 6 | SON-IN-LAW |
| 7 | STEPDAUGHTER |
| 8 | STEPSON |
| 9 | SISTER |
| 10 | BROTHER |
| 11 | SISTER-IN-LAW |
| 12 | BROTHER-IN-LAW |
| 13 | MOTHER |
| 14 | STEPMOTHER |
| 15 | MOTHER-IN-LAW |
| 16 | FATHER |
| 17 | STEPFATHER |
| 18 | FATHER-IN-LAW |
| 19 | GRANDDAUGHTER |
| 20 | GRANDSON |
| 21 | NIECE |
| 22 | NEPHEW |
| 23 | AUNT |
| 24 | UNCLE |
| 25 | COUSIN |
| 26 | STEPDAUGHTER'S SON/DAUGHTER |
| 27 | STEPSON'S SON/DAUGHTER |
| 28 | DAUGHTER-IN-LAW'S SON/DAUGHTER |
| 29 | SON-IN-LAW'S SON/DAUGHTER |
| 30 | BOARDER/RENTER |
| 31 | PAID AIDE/HOUSEKEEPER/EMPLOYEE |
| 32 | ROOMMATE |
| 33 | EX-WIFE/EX-HUSBAND |
| 34 | BOYFRIEND/GIRLFRIEND |
| 35 | NEIGHBOR |
| 36 | FRIEND |
| 37 | SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED |
| 38 | CO-WORKER |
| 39 | MINISTER, PRIEST, OR OTHER CLERGY |
| 40 | PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR
THERAPIST |
| 91 | OTHER RELATIVE |
| 92 | OTHER NONRELATIVE |

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at SC23, set HELPSWITHDRESSING flag = 1 (YES).

BOX SC24

BOX SC24

NOT ON FILE

If DECEASED flag = 1 (YES), go to Section DS – Duration of Self-Care Activities.

Otherwise, go to SC24.

Derived Variables from Items in SC Section

sc2deatdevi	R2 D USES DEVICES WHILE EATING
sc2deathelp	R2 D HAS HELP EATING
sc2dbathdevi	R2 D USES DEVICES WHILE BATHING
sc2dbathhelp	R2 D HAS HELP WHILE BATHING
sc2dtoildevi	R2 D USES DEVICES WHILE TOILETING
sc2dtoilhelp	R2 D HAS HELP WHILE TOILETING
sc2dresdevi	R2 D USES DEVICES WHILE DRESSING
sc2dreshelp	R2 D HAS HELP WHILE DRESSING

Flag variables set in SC Section

fl2showering	R2 F SC SP USES SHOWER
fl2takingbth	R2 F SC SP TAKES BATHS
fl2washingup	R2 F SC SP WASHES OTHER WAY

NHATS Round 2: Last Month of Life

Section DS [DURATION OF SELF-CARE ACCOMMODATIONS]

Sequence: 26

BOX DS1

BOX DS1

NOT ON FILE

If DECEASED flag=1 (YES) and [Month of Death=LAST INT interview month or the month after the LAST INT interview month (LAST INT interview month+1) or Month of Death=DK or RF], go to Section PA – Participation.

Else if [LAST INT SC3, SC11, SC17, and SC23=2 (NO), RF, or DK] and [CURRENT INT SC3, SC11, SC17, or SC23 = 1 (YES)], go to DS3C.

Else if [LAST INT SC3, SC11, SC17, or SC23 = 1 (YES)] and [CURRENT INT SC3, SC11, SC17, and SC23 = 2 (NO), RF, or DK], go to DS3D.

Else if [LAST INT SC3, SC11, SC17, or SC23 = 1 (YES)] and [CURRENT INT SC3, SC11, SC17 or SC23 = 1 (YES), go to DS3E.

Otherwise, go to DS1.

DS1

ds2gethlpeat

R2 DS1 GET HELP WITH EATING, ETC

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "Between {LAST INT MONTH AND YEAR} and {MONTH AND YEAR SP DIED}"

Otherwise, display "Since {LAST INT MONTH AND YEAR}".

QUESTION TEXT:

{Between {LAST INT MONTH AND YEAR} and {MONTH AND YEAR SP DIED}}/Since {LAST INT MONTH AND YEAR}}, did {you/SP} ever get help with eating, getting cleaned up, using the toilet, or getting dressed?

CODES

1	YES	DS3C
2	NO	BOX DS4
	REFUSED	BOX DS4
	DON'T KNOW	BOX DS4

DS3C

ds2helpstmo

R2 DS3C MONTH SELF CARE HLP START

DISPLAY INSTRUCTIONS:

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

If DS1 = 1 (YES), do not display first sentence and display "any of these activities".

Otherwise, display question intro according to the following instructions:

If CURRENT INT SC3 = 1 (YES), display "eating".

If CURRENT INT SC11 = 1 (YES), display "getting cleaned up".

If CURRENT INT SC17 = 1 (YES), display "using the toilet".

If CURRENT INT SC23 = 1 (YES), display "getting dressed".

If more than one activity displayed, display "and" between each one and "any of these activities".

Otherwise, if only one activity displayed, display "that".

Display "first" in bold and underlined text.

QUESTION TEXT:

{In the last month {of {his/her} life}, {you/SP} got help with {eating} {getting cleaned up} {using the toilet} {getting dressed}, and in {LAST INT MONTH AND YEAR}, {you were/SP was} not getting this help.}

In what month since {LAST INT MONTH AND YEAR}, did {you/SP} first get help with {that/any of these activities}?

CODES

1	JANUARY	
2	FEBRUARY	
3	MARCH	
4	APRIL	
5	MAY	
6	JUNE	
7	JULY	
8	AUGUST	
9	SEPTEMBER	
10	OCTOBER	
11	NOVEMBER	
12	DECEMBER	
90	LAST INTERVIEW INFORMATION INCORRECT	BOX DS4
	REFUSED	BOX DS3D
	DON'T KNOW	BOX DS3D

DS3C1

ds2helpstyr

R2 DS3C1 YEAR SELF CARE HELP STARTED

QUESTION TEXT:

Was that {MONTH FROM DS3C} 2011 or {MONTH FROM DS3C} 2012?

CODES

1	2011
2	2012

BOX DS3D

BOX DS3D

NOT ON FILE

If [LAST INT SC3, SC11, SC17, and SC23 = 2 (NO), RF, or DK] and [CURRENT INT SC3, SC11, SC17, or SC23 = 1 (YES)] go to BOX DS4.

Otherwise, go to DS3D.

DS3D

ds2helpendmo

R2 DS3D MONTH SELF CARE HELP ENDED

DISPLAY INSTRUCTIONS:

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

If DS1 = 1 (YES), do not display first sentence and display "any of these activities".

Otherwise display question intro according to the following instructions:

If LAST INT SC3 = 1 (YES), display "eating".

If LAST INT SC11 = 1 (YES), display "getting cleaned up".

If LAST INT SC17 = 1 (YES), display "using the toilet".

If LAST INT SC23 = 1 (YES), display "getting dressed".

If more than one activity displayed, display "and" between each one and "any of these activities".

Otherwise if only one activity displayed, display "that".

Display "last" in the phrase "last get help" in bold underlined text.

QUESTION TEXT:

{In {LAST INT MONTH AND YEAR}, {you/SP} got help with {eating} {getting cleaned up} {using the toilet} {getting dressed} and in the last month {of {his/her} life}, {you were/{he/she} was} not getting this help.}

In what month since {LAST INT MONTH AND YEAR}, did {you/SP} last get help with {that/any of these activities}?

CODES

1	JANUARY	
2	FEBRUARY	
3	MARCH	
4	APRIL	
5	MAY	
6	JUNE	
7	JULY	
8	AUGUST	
9	SEPTEMBER	
10	OCTOBER	
11	NOVEMBER	
12	DECEMBER	
90	LAST INTERVIEW INFORMATION	BOX DS4
	INCORRECT	BOX DS4
	REFUSED	BOX DS4
	DON'T KNOW	

DS3D1**ds2helpendyr**

R2 DS3D1 YEAR SELF CARE HELP ENDED

QUESTION TEXT:

Was that {MONTH FROM DS3D} 2011 or {MONTH FROM DS3D} 2012?

CODES

1	2011
2	2012

PROGRAMMER INSTRUCTIONS:

Go to BOX DS4.

DS3E**ds2nohelp**

R2 DS3E NO SELF CARE HELP MTH PLUS

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "of {his/her} life" and "Between {LAST INT MONTH AND YEAR} and {MONTH AND YEAR DIED}".
Otherwise, display "Since {LAST INT MONTH AND YEAR}".

Display question intro according to the following instructions:

If CURRENT INT SC3 = 1 (YES), display "eating".

If CURRENT INT SC11 = 1 (YES), display "getting cleaned up".

If CURRENT INT SC17 = 1 (YES), display "using the toilet".

If CURRENT INT SC23 = 1 (YES), display "getting dressed".

If more than one activity displayed, display "and" between each one.

QUESTION TEXT:

In the last month {of {his/her} life}, {you/SP} got help with {eating} {getting cleaned up} {using the toilet} {getting dressed}, and in {LAST INT MONTH AND YEAR} {you were/{he/she} was} also getting help like this.

{Between {LAST INT MONTH AND YEAR} and {MONTH AND YEAR DIED}}/Since {LAST INT MONTH AND YEAR}}, did {you/{he/she}} go without help like this for a month or more?

CODES

1	YES	
2	NO	BOX DS4
90	LAST INTERVIEW INFORMATION INCORRECT	BOX DS4
	REFUSED	BOX DS4
	DON'T KNOW	BOX DS4

DS3F

ds2nohelpmos

R2 DS3F MONTHS OF NO SELF CARE HELP

QUESTION TEXT:

For about how many months altogether did {you/SP} go without help like this?

ENTER NUMBER

Range	1 to 24
REFUSED	
DON'T KNOW	

BOX DS4

BOX DS4

NOT ON FILE

If DECEASED flag = 1 (YES), go to Section PA – Participation.

Otherwise, go to Section MC- Medical Care Activities.

Derived Variables from Items in DS Section

ds2dschlp	R2 D MONTHS OF SELF CARE HELP
ds2dschlpgr	R2 D SELF CARE HELP GROUP
ds2flag	R2 D SPECIAL CASES DS SECTION ROUTE

NHATS Round 2: Last Month of Life

Section PA [PARTICIPATION]

Sequence: 28

BOX PA1PRE

BOX PA1PRE

NOT ON FILE

If DECEASED flag=1 (YES), go to PA25A.

Otherwise, go to PA1PRE.

PA25A

pa2dofavact

R2 PA25A GET TO DO FAV ACT LST YR

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "Between the last interview in {LAST INT MONTH AND YEAR} and the time of {SP}'s death in {MONTH AND YEAR OF DEATH}, did {he/she} get to do this".

Otherwise, display, "Since the time of the last interview in {LAST INT MONTH AND YEAR}, {have you/has SP} done this activity"

For "LAST INT PA25 TEXT" display text response from LAST INT PA25.

QUESTION TEXT:

DURING THE LAST INTERVIEW, {SP}'S FAVORITE ACTIVITY WAS {LAST INT PA25 TEXT}.

IF NO ACTIVITY LISTED, DO NOT READ QUESTION AND ENTER 95.

IF ACTIVITY LISTED, ASK:

During the last interview, we learned that {your/{SP}'s} favorite activity was {LAST INT PA25 TEXT}.

{Since the last interview in {LAST INT MONTH AND YEAR}, {have you/has SP} done this activity/Between the last interview in {LAST INT MONTH AND YEAR} and the time of {SP}'s death in {MONTH AND YEAR OF DEATH}, did {he/she} get to do this}?

CODES

1	YES
2	NO
95	NO ACTIVITY LISTED REFUSED DON'T KNOW

BOX PA26

BOX PA26

NOT ON FILE

If DECEASED flag = 1 (YES), go to Section CL - Closing.

Else, if PA25a = 1 (YES) or 2 (NO), go to PA26.

Otherwise, go to Section SD - Smoking

Derived Variables From Items in PA Section

pa1dv2favact

R1 D VERSION 2 FAVORITE ACTIVITY