
NHATS Round 4: 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 **is4resptype** R4 IS2 TYPE OF RESPONDENT
op4proxy R4 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 **is4reasnprx7** R4 IS2A PROXY REAS DECEASED

QUESTION TEXT:

SPECIFY REASON FOR PROXY

SELECT ALL THAT APPLY

CODES

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

BOX IS2C**BOX IS2C**

NOT ON FILE

IF CASE IS A RESTART (CAPI STATUS CODE 12) AND IS2=1 (SP) AND (SP AUDIO ASSENT=1 (YES) OR SP AUDIO ASSENT=2 (NO)), GO TO IS3.

ELSE IF CASE IS A RESTART (CAPI STATUS CODE 12) AND IS2=2 (PROXY) AND (PROXY AUDIO ASSENT=1 (YES) OR PROXY AUDIO ASSENT=2 (NO)), GO TO IS3.

ELSE GO TO IS2C.

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

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.

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

is4prxyrelat

R4 IS9 PROXY RELATIONSHIP TO SP

op4relatnshp

R4 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
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QUESTION TEXT:

SPECIFY RELATIONSHIP OF PROXY TO {SP}

ENTER TEXT

Length 50

IS10	is4prxygendr	R4 IS10 PROXY GENDER
	op4dgender	R4 D GENDER UPDATE AND NEW

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
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Write PROXY relationship and gender to PERSON ROSTER.

IS11	is4famrrutin	R4 IS11 FAMILRTY SP DAILY ROUTIN
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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 DOB MONTH, DOB DAY, or DOB YEAR is missing for ROSTER MEMBER with PROXY RESP CURRENT INT flag=1 (YES), go to IS12a.

Otherwise, go to Section RE - Residence.

IS12A

op4birthmth (Sensitive)

R4 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 **op4birthyear (Sensitive)** R4 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 **op4age (Sensitive)** R4 OTH PERSON AGE UPDATE AND NEW
op4dage R4 D OP CAT AGE UPDATE AND NEW

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	
is4dproxyid	R4 D PROXY OPID
op4dage	R4 D OP CAT AGE UPDATE AND NEW