
NHATS Round 5

Section IS [INTERVIEW SETUP]

Sequence: 1

IS1

IS1

NOT ON FILE

Display Instructions:

If New SAMPLE flag= 1 (YES), display “REMINDER FOR THIS NEW SAMPLE CASE: OBTAIN SIGNED CONSENT FROM THE SP OR PROXY BEFORE CONTINUING WITH THE INTERVIEW” in underlined red.

QUESTION TEXT:

YOU HAVE SELECTED CASE {CASE 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.

{REMINDER FOR THIS NEW SAMPLE CASE:
OBTAIN SIGNED CONSENT FROM THE SP OR PROXY BEFORE CONTINUING WITH THE INTERVIEW}

IS2

is5resptype

R5 IS2 TYPE OF RESPONDENT

op5proxy

R5 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 APPROPRIATE PROXY DISPLAYS FOR ALL QUESTIONNAIRE ITEMS.

IS2A

is5reasnprx1

R5 IS2A PROXY REAS SP DEMENTIA

is5reasnprx2

R5 IS2A PROXY REAS SP ILL

is5reasnprx3

R5 IS2A PRXY REAS SP SPCH IMPAIR

is5reasnprx4

R5 IS2A PRXY REAS SP HEAR IMPAIR

is5reasnprx5

R5 IS2A PROXY REAS LANG BARRIER

is5reasnprx6

R5 IS2A PROXY REAS TEMP UNAVAIL

is5reasnprx7

R5 IS2A PROXY REAS DECEASED

is5reasnprx9

R5 IS2A PROXY REAS OTHER

QUESTION TEXT:

SPECIFY REASON FOR PROXY

SELECT ALL THAT APPLY

CODES

1	DEMENTIA/COGNITIVE/MENTAL IMPAIRMENT REPORTED BY PROXY	BOX IS2C
2	SP TOO ILL/MAJOR PHYSICAL HELATH ISSUES	BOX IS2C
3	SP SPEECH IMPAIRED	BOX IS2C
4	SP HEARING IMPAIRED	BOX IS2C
5	LANGUAGE BARRIER	BOX IS2C
6	SP TEMPORARILY UNAVAILABLE	IS2BC
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 IS2A = 7 (DECEASED), set DECEASED flag = 1 (YES).

IS2B

IS2B

NOT ON FILE

QUESTION TEXT:

SPECIFY REASON FOR PROXY

ENTER TEXT

Length

50

PROGRAMMER INSTRUCTIONS

If IS2A = 6 (SP UNAVAILABLE), go to IS2B2.

Otherwise, go to BOX IS2C

IS2B2

is5tempres

R5 IS2B2 TEMPORARY RESIDENCE

QUESTION TEXT:

SPECIFY WHERE SP IS TEMPORARILY RESIDING

IF NEEDED, ASK: Where is {SP} currently residing or staying?

CODES

1	HOSPITAL	BOX IS2C
2	NURSING HOME/REHAB CENER	BOX IS2C
91	OTHER (SPECIFY)	
	REFUSED	BOX IS2C
	DON'T KNOW	BOX IS2C

IS2B3

IS2B3

NOT ON FILE

QUESTION TEXT:

SPECIFY OTHER PLACE SP IS TEMPORARILY RESIDING.

ENTER TEXT

Length

50

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

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 IS4

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

45

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 full 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:

BOX IS4

BOXIS4

NOT ON FILE

QUESTION TEXT:

If NEWSAMPLE flag = 1 (YES), go to IS4.
Otherwise, go to BOX IS8.

IS4

r5dgender

R5 D GENDER OF SP

QUESTION TEXT:

THE SP IS LISTED AS A {MALE/FEMALE}

IF GENDER IS OBVIOUS, CODE WITHOUT ASKING

OTHERWISE ASK: {Are you/Is SP} male or female?

CODE

1 MALE
2 FEMALE

BOX IS4A

BOXIS4A

NOT ON FILE

Compare preloaded gender of SP with IS4 value
just entered. If they are the same, go to IS6.
Otherwise, go to IS4a

IS4A

IS4A

NOT ON FILE

QUESTION TEXT:

YOU JUST CHANGED SP'S GENDER FROM {PRELOADED GENDER MALE/FEMALE} TO {FEMALE/MALE FROM IS4}. DID YOU INTEND TO DO THAT?

CODE

1 YES
2 NO IS4

PROGRAMMER INSTRUCTIONS:

If IS4A= 2 (NO), display hard error message "SELECT "GO TO" TO RETURN TO IS4 AND RE-ENTER RESPONSE."

IS6

r5dbirthmth (Sensitive) R5 D BIRTH MONTH OF SP
r5dbirthyr (Sensitive) R5 D BIRTH YEAR OF SP

DISPLAY INSTRUCTIONS:

Display preloaded DOB from CMS in the response field.

QUESTION TEXT:

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

ENTER MONTH, DAY, AND YEAR (MM-DD-YYYY)

PROGRAMMER INSTRUCTIONS:

Use mask to collect DOB. Separate mm/dd/yyyy with hyphens for data entry.
MONTH range: 1-12
DAY range: 1-31
YEAR range: (CURRENT YEAR-65) - (CURRENT YEAR-110)

IS7

r5dintvwage (Sensitive) R5 D AGE OF SP AT INTERVIEW
r5d2intvwage R5 D SP CAT AGE AT INTVW

DISPLAY INSTRUCTIONS:

COMPUTE AGE AS (CURRENT DATE - IS6 DOB).

QUESTION TEXT:

That makes {you/SP} {CALCULATED AGE} today. Is that correct?

CODES

1 YES
2 NO IS6

PROGRAMMER INSTRUCTIONS:

If IS7= 2 (NO), display hard error message "SELECT "GO TO" TO RETURN TO IS4 AND RE-ENTER RESPONSE."

BOX IS8

BOX IS8

NOT ON FILE

Write SP name (preloaded or if corrected at IS3a-c) to the PERSON ROSTER.

If NEW SAMPLE flag =1, write SP DOB (from IS6) and calculated age from IS7 and SP gender (from IS4) to the PERSON ROSTER and set relationship to SP = 1 (SAMPLE PERSON).

If NEW SAMPLE flag = 1 (YES) and IS2=2 (PROXY), go to IS8A.
Else, if IS2= 2(PROXY), go to IS8.
Otherwise, go to Section RE - Residence.

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 full name?

ENTER FIRST NAME. CONFIRM SPELLING

ENTER TEXT

Length

45

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

is5prxyrelat

R5 PROXY RELATIONSHIP TO SP

op5relatnshp

R5 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
91	OTHER RELATIVE
92	OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

If NEW SAMPLE flag <> 1 (YES) and 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 IS9 = 2 (SPOUSE/PARTNER), set SPOUSE/PARTNER flag = 1 (YES) for ROSTER MEMBER ADDED AT IS9, and for ROSTER MEMBER that had LAST INT RELATIONSHIP CODE= 2 (SPOUSE/PARTNER), set CURRENT INT RELATIONSHIP CODE = 33 (EX-SPOUSE/PARTNER).

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	is5prxygender	R5 IS10 PROXY GENDER
	op5dgender	R5 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

Write PROXY relationship and gender to PERSON ROSTER.

IS11

is5famrrutin

R5 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 IS11A

BOX IS11A

NOT ON FILE

If IS2A=7 (DECEASED), go to BOX IS12A.

Else if IS 2=2 (PROXY) and PROXY PERSON'S relationship to SP = 35 or 37-40, go to BOX IS12A.

Otherwise, go to IS11A.

IS11A

is5proxlivsp

R5 IS11A PROXY LIVES W SP

op5prsninh

R5 OP IN HOUSEHOLD UPDATE AND NEW

QUESTION TEXT:

Do you live here with {SP}?

CODES

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

PROGRAMMER INSTRUCTIONS:

If IS11A = 1 (YES), set INHOUSEHOLD flag = 1 (YES) for PROXY PERSON.

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 **op5birthmth (Sensitive)** R5 OTHER PERSON MONTH OF BIRTH

DISPLAY INSTRUCTIONS:

Display "MONTH" in underline 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 underline 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 **op5birthyear(Sensitive)** R5 OTHER PERSON YEAR OF BIRTH

DISPLAY INSTRUCTIONS:

Display "YEAR" in underline 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 IS14.

IS13

op5age (Sensitive)

R5 OTH PERSON AGE UPDATE AND NEW

op5dage

R5 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.

If IS13 = 2 (NO), display error message, "PLEASE ENTER THE CORRECT DATE."

IS14

op5age (Sensitive)

R5 OTH PERSON AGE UPDATE AND NEW

op5dage

R5 D OP CAT AGE UPDATE AND NEW

QUESTION TEXT:

How old are you?

ENTER AGE

ENTER NUMBER

Range	18 to 110
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Hard range: 18-110.

If IS14 violates hard range, display error message "AGE OUTSIDE OF RANGE. VERIFY WITH RESPONDENT AND RE-ENTER."

Write PERSON AGE to PERSON ROSTER.

Go to Section RE – Residence.

Derived Variables From Items in IS Section	
r5d2intvrage	R5 D SP CAT AGE AT INTVW
r5dintvvrage (Sensitive)	R5 D AGE OF SP AT INTERVIEW
is5dproxyid	R5 D PROXY OPID
op5dage	R5 D OP CAT AGE UPDATE AND NEW
op5dgender	R5 D GENDER UPDATE AND NEW