
NHATS Round 4

Section CS [CHILDREN AND SIBLINGS]

Sequence: 7

BOX CS1A

BOX CS1A

NOT ON FILE

If any LAST INT ROSTER MEMBERS with relationship codes = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON) and CURRENT INHH flag <>1 (NOT IN HH), go to CS1A. Otherwise, go to Box CS1H.

CS1A

op4chnotinhh

R4 CHILD NOT HOUSEHOLD UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display “{FIRSTNAME LASTNAME}, {RELATIONSHIP}” of ANY LAST INT ROSTER MEMBERS with relationship codes = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON) below question text.

If any CURRENT INT ROSTER MEMBERS with relationship codes = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON) and CURRENT INHH flag = 1 (IN HH), display “In addition to the child(ren) currently living with {you/SP}, at”.

Otherwise, display “At”.

QUESTION TEXT:

{In addition to the child(ren) currently living with {you/SP}, at/At} the time of the last interview in {LAST INT MONTH AND YEAR}, we recorded that {you/SP} had the following child(ren) or stepchild(ren). READ NAMES AND RELATIONSHIPS LISTED BELOW.

{FIRSTNAME LASTNAME}, {RELATIONSHIP}

Is this information correct?

IF ANY CHILD OR STEPCHILD IS DECEASED, CODE 2 LAST INT INFO INCORRECT

IF NAME(S) REFUSED, READ RELATIONSHIP(S)

CONFIRM SPELLING

CODES

1	YES, INFO CORRECT	CS1E
2	NO, LAST INT INFO INCORRECT	
	REFUSED	CS1E
	DON'T KNOW	CS1E

CS1B

op4chnotinhh

R4 CHILD NOT HOUSEHOLD UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display ROSTER as a grid.

Display questions CS1B-CS1G on full matrix screen.

Prefill grid with LAST INT information FIRST NAME, LASTNAME, RELATIONSHIP, and GENDER for PERSON ROSTER MEMBERS with LAST INT RELATIONSHIP CODE = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON).

Display “{FIRSTNAME LASTNAME}, {RELATIONSHIP}” of first, next LAST INT ROSTER MEMBER with relationship codes = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON) below question text.

For the first ROSTER MEMBER, display “First”.

Otherwise, display "Next"

QUESTION TEXT:

{First/Next} we recorded
{FIRSTNAME LASTNAME} {RELATIONSHIP}
Is this correct?
CONFIRM SPELLING

CODES

1	YES, INFO CORRECT	CS1E
2	NO, LAST INT INFO INCORRECT	
3	CHILD DECEASED	BOX CS1H
	REFUSED	CS1E
	DON'T KNOW	CS1E

PROGRAMMER INSTRUCTIONS:

If CS1b = 3 (DECEASED), set DECEASED flag = 1 (YES) for ROSTER MEMBER and go to BOX CS1H.

CS1C	CS1C	NOT ON FILE
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DISPLAY INSTRUCTIONS:

Prefill name in response field and allow corrections.
Do not display question text in brackets during first entry to person roster.
Otherwise, display question text in brackets.

Display "first" as underlined text.

QUESTION TEXT:

{[]What is (his/her) correct first name?{[]}
{FIRSTNAME LASTNAME} {RELATIONSHIP}
CONFIRM SPELLING

ENTER TEXT

Length	25
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CS1D	CS1D	NOT ON FILE
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DISPLAY INSTRUCTIONS:

Prefill name in response field and allow corrections.

Display "last" as underlined text.

QUESTION TEXT:

{[]What is (his/her) correct last name?{[]}
{FIRSTNAME LASTNAME} {RELATIONSHIP}
CONFIRM SPELLING

ENTER TEXT

Length	25
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PROGRAMMER INSTRUCTIONS:

Write updated first and last names to the person roster for ROSTER MEMBER. Set a NAMECHANGE flag to indicate that the name was changed.

CS1E	op4rescity (Restricted)	R4 CITY OF RESIDENCE
	op4resstate (Restricted)	R4 STATE OF RESIDENCE

QUESTION TEXT:

Does {FIRSTNAME LASTNAME}, {RELATIONSHIP} currently live in {CITY}, {STATE}?

IF CITY OR STATE MISSING, DON'T KNOW, OR REFUSED, ENTER 2

CODES

1	YES, INFO CORRECT	BOX CS1H
2	NO, UPDATES NEEDED	
	REFUSED	BOX CS1H
	DON'T KNOW	BOX CS1H

PROGRAMMER INSTRUCTIONS:

If CS1E = 1 (YES), write LAST INT CITY and STATE to roster as CURRENT INT CITY and STATE for ROSTER MEMBER and go to BOX CS1H.

If CS1E = 2 (UPDATES NEEDED), set LOCATION CHANGE flag =1 (YES) for ROSTER MEMBER to indicate location change.

CS1F	op4rescity (Restricted)	R4 CITY OF RESIDENCE
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DISPLAY INSTRUCTIONS:

Display "CITY" in underlined text.

Display CS7a and CS7b on the same screen.

Display CITY for ROSTER MEMBER from PERSON ROSTER and prefill city response field if already collected. Allow update to city field if prefilled and allow enter if field is prefilled and no updates are made.

QUESTION TEXT:

In what city and state does {FIRSTNAME LASTNAME} live?

ENTER CITY

CONFIRM SPELLING

ENTER TEXT

Length	25
REFUSED	
DON'T KNOW	

CS1G	op4resstate (Restricted)	R4 STATE OF RESIDENCE
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DISPLAY INSTRUCTIONS:

Display CS7a and CS7b on the same screen.

Display STATE for ROSTER MEMBER from PERSON ROSTER and prefill state response field if already collected. Allow update to city field if prefilled and allow enter if field is prefilled and no updates are made.

QUESTION TEXT:

In what city and state does {FIRSTNAME LASTNAME} live?

ENTER STATE

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

REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Use lookup file of state names.

Write updated PERSON CITY and STATE to PERSON ROSTER for ROSTER MEMBER.

BOX CS1H

BOX CS1H

NOT ON FILE

If any other LAST INT ROSTER MEMBERS with relationship codes = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON) and INHH flag <>1 (NOT IN HH), go to CS1B.

Else if HH1=1 (MARRIED) or 2 (LIVING WITH A PARTNER), go to CS1H.

Otherwise, go to Box CS14.

CS1H

CS1H

NOT ON FILE

DISPLAY INSTRUCTIONS:

If any roster entries with a new CURRENT INT ROSTER MEMBER with CURRENT INT relationship codes = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON), display "Besides {you/{FIRST NAME LASTNAME of roster entry with 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON)}}", "{do you/does SP}" and "other".

Otherwise, display "{Do you /Does SP}".

If PROXY flag = 1 (YES) and ROSTER MEMBER CURRENT INT RELATIONSHIP code = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON) and ROSTER MEMBER is new in CURRENT INT, display "you". Otherwise, display "{FIRSTNAME LASTNAME of roster entry with 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON)}".

If (PROXY flag = 1 (YES) and CURRENT INT RELATIONSHIP code = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON)) and (any other new roster entries in CURRENT INT and CURRENT INT codes = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON)), display "and" and "{FIRSTNAME LASTNAME of roster entry with 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON)}".

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

If PROXY flag is null or [PROXY flag = 1 (YES) and PROXY RELATIONSHIP = 2 (SPOUSE/PARTNER)], display "do you" or "Do you".

Otherwise, display "does SP" or "Does SP".

QUESTION TEXT:

{Besides {you/{and}{FIRSTNAME LASTNAME of roster entry with 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER) or 8 (STEPSON)}, {do you/does SP}}/ {Do you/Does SP}} have any {other} new stepchildren?

CODES

1	YES	CS3PRE
2	NO	
	REFUSED	
	DON'T KNOW	

BOX CS2**BOX CS2**

NOT ON FILE

IF PROXY RESPONDENT flag = 1 (YES) and [PROXY ROSTER MEMBER relationship code = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER) or 8 (STEPSON)] and INHOUSEHOLD flag = 1 (YES), set CHILDIRHH flag = 1 (YES) for PROXY ROSTER MEMBER.

If PROXY RESPONDENT flag = 1 (YES) and [PROXY ROSTER MEMBER relationship code = 7 (STEPDAUGHTER) or 8 (STEPSON)] and ROSTER MEMBER is new in CURRENT INT and INHH flag <1 (NOT IN HH) for PROXY ROSTER MEMBER, go to CS4a.

If any new in CURRENT INT roster members with CHILDIRHH flag = 1 (YES), go to CS9.
Otherwise, go to BOX CS14.

CS2PRE**CS2PRE**

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display CHILDREN ROSTER as a grid.

Display questions CS2A-CS7B on full matrix screen.

Do not display question text in brackets during first entry to person roster.
Otherwise, display question text in brackets.

Display "first" as underlined text.

Display "PRESS ENTER IF MATRIX IS COMPLETE" for first empty roster entry.

QUESTION TEXT:

{ }Please tell me their names and whether they are {your/{SP}'s} daughter, son, stepdaughter, or stepson.{ }

What is (his/her) first name?

CONFIRM SPELLING

PROBE IF NECESSARY: {Do you/Does {SP}} have any other living children?

{PRESS ENTER IF MATRIX IS COMPLETE}

PROGRAMMER INSTRUCTIONS:

For each ROSTER addition, set CHILDNOTINHH flag= 1 (YES) for ROSTER PERSON.

Allow up to 15 row entries.

Allow movement between grid items using the arrow keys.

Go to CS8 when matrix is complete

CS2A**CS2A**

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display "first" in underlined text.

QUESTION TEXT:

What is (his/her) first name?

CONFIRM SPELLING

ENTER TEXT

Length

25

CS2B

CS2B

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display "last" in underlined text.

QUESTION TEXT:

What is (his/her) last name?

CONFIRM SPELLING

ENTER TEXT

Length

25

CS3

op4relatnshp

R4 RELASHIP TO SP UPDATE AND NEW

op4dgender

R4 D GENDER UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display CHILD RELATIONSHIP CODE LIST

QUESTION TEXT:

What is {FIRSTNAME LASTNAME}'s relationship to {you/SP}?

PRESS F1 FOR HELP SCREEN

CODES

- 3 DAUGHTER
- 4 SON
- 7 STEPDAUGHTER
- 8 STEPSON

PROGRAMMER INSTRUCTIONS:

If CS3 = 3 (daughter) or 7 (stepdaughter), set PERSON GENDER = 2 (female), and display "F" in matrix gender field.
ELSE set PERSON GENDER = 1 male), and display "M" in matrix gender field.

CS4A

op4birthmth (Sensitive)

R4 OTHER PERSON MONTH OF BIRTH

DISPLAY INSTRUCTIONS:

Display "month" in underlined text.

QUESTION TEXT:

What is {FIRSTNAME LASTNAME}'s date of birth?

ENTER MONTH

ENTER NUMBER

Range 1 to 12
REFUSED
DON'T KNOW

CS4B

CS4B

NOT ON FILE

DISPLAY INSTRUCTIONS:

Display CS4a, CS4b, and CS4c, on the same screen.

Display "day" as underlined text.

QUESTION TEXT:

[What is {FIRSTNAME LASTNAME}'s date of birth?]

ENTER DAY

ENTER NUMBER

Range 1 to 31
REFUSED
DON'T KNOW

CS4C

op4birthyear (Sensitive)

R4 OTHER PERSON YEAR OF BIRTH

DISPLAY INSTRUCTIONS:

Display CS4a, CS4b, and CS4c, on the same screen.

Display "year" as underlined text.

QUESTION TEXT:

What is {FIRSTNAME LASTNAME}'s date of birth?

ENTER YEAR

ENTER NUMBER

Range 1 to 12
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Hard range: CURRENT YEAR – 95.

Soft range: (CURRENT YEAR – 20) – (CURRENT YEAR – 75)

If CS4c violates hard range, display error message "YEAR OF BIRTH OUTSIDE OF RANGE, CONFIRM WITH RESPONDENT AND RE-ENTER".

If CS4a ≥ 1 and CS4b ≥ 1 and CS4c ≥ 1, compute PERSON AGE as (CURRENT DATE - CS4a-c DOB) and prefill CS5.
Otherwise, go to CS6.

CS5

op4age (Sensitive)

R4 OTH PERSON AGE UPDATE AND NEW

op4dage

R4 D OP CAT AGE UPDATE AND NEW

QUESTION TEXT:

That makes {FIRSTNAME LASTNAME}{CALCULATED AGE} today. Is that correct?

CODES

1	YES	CS7A
2	NO	CS4A
	REFUSED	CS7A
	DON'T KNOW	CS7A

PROGRAMMER INSTRUCTIONS:

If CS5 = 1 (yes), write person AGE to PERSON ROSTER.
If CS5 = DK or RF, display "DK" or "RF" in matrix age field.

CS6	op4age (Sensitive)	R4 OTH PERSON AGE UPDATE AND NEW
	op4dage	R4 D OP CAT AGE UPDATE AND NEW

QUESTION TEXT:

How old is {FIRSTNAME LASTNAME}?

ENTER AGE

IF LESS THAN 1 YEAR, ENTER 0

ENTER NUMBER

Range	0 to 95
Soft Range	15 to 75
REFUSED	
DON'T Know	

PROGRAMMER INSTRUCTIONS:

If CS5 = 1 (yes), write person AGE to PERSON ROSTER.
If CS5 = DK or RF, display "DK" or "RF" in matrix age field.

CS7A	op4rescity (Restricted)	R4 CITY OF RESIDENCE
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DISPLAY INSTRUCTIONS:

Display "CITY" in underlined text.
Display CS7a and CS7b on the same screen

QUESTION TEXT:

In what city and state does {FIRSTNAME LASTNAME} live?

ENTER CITY

CONFIRM SPELLING

ENTER TEXT

Length	25
REFUSED	
DON'T KNOW	

CS7B	op4resstate (Restricted)	R4 STATE OF RESIDENCE
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DISPLAY INSTRUCTIONS:

Display CS7a and CS7b on the same screen

QUESTION TEXT:

[In what city and state does {FIRSTNAME LASTNAME} live?]

ENTER STATE

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

ENTER TEXT

REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Use lookup file of state names.
Write PERSON CITY and STATE to PERSON ROSTER.
Go to CS2A

CS8

CS8

NOT ON FILE

QUESTION TEXT:

IS THE NEW CHILDREN MATRIX COMPLETE?

CODES

1 YES
2 NO CS2A

CS9PRE

CS9PRE

NOT ON FILE

QUESTION TEXT:

Now I have a few questions about each of {your/SP's} new stepchildren.
PRESS 1 AND ENTER TO CONTINUE

CS9

op4educhild
op4leveledu

R4 HH9 CHILD EDUC WHEN ADDED
R4 OP HIGHEST ED WHEN ADDED

DISPLAY INSTRUCTIONS:

Display ROSTER as a grid.
Display questions CS9-CS12 on full matrix screen.

QUESTION TEXT:

SHOWCARD CS1

What is the highest degree or level of school {FIRSTNAME LASTNAME} completed?

CODES

1 NO SCHOOLING COMPLETED
2 1ST-8TH GRADE

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

PROGRAMMER INSTRUCTIONS:

Display grid with FIRSTNAME LASTNAME of roster entries with ROSTER MEMBERS new in CURRENT INT and CURRENT INT relationship codes = 7 (STEPDAUGHTER), or 8 (STEPSON)

Allow movement between grid items using the arrow keys.

When exiting matrix, if any blank fields in matrix CS2A-CS7B, or matrix CS9-CS12 for any new stepchild added in CURRENT INT, return cursor to the blank field and display appropriate error message.

Go to CS13 when matrix is complete.

Write education level to PERSON ROSTER.

Display the following in the matrix education field for CS9 response values: 1: "NONE", 2: "PRE-8TH", 3: "9TH-12TH", 4: "HS GRAD", 5: "VOC/TECH", 6: "SOME COLL", 7: "AA", 8: "BA", 9: "POSTGRAD", DK: "DK", RF: "RF".

CS10

op4martlstat

R4 CHILD MARITL STAT WHEN ADDED

QUESTION TEXT:

Is {FIRSTNAME LASTNAME} married, living with a partner, separated, divorced, widowed, or never married?

CODES

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

PROGRAMMER INSTRUCTIONS:

Write Marital status to PERSON ROSTER.

CS11

op4numchldr

R4 CHILD NUM CHILDRN WHEN ADDED

QUESTION TEXT:

How many living children does {FIRSTNAME LASTNAME} have?

IF NEEDED: Include step and adopted children.

ENTER NUMBER OF CHILDREN

ENTER NUMBER

Range 0 to 24
Soft Range 0 to 10
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Hard Range: 0-24. Soft range: 0-10.

Write number of children to PERSON ROSTER.

If CS11 = 0, RF, or DK go to CS9.

CS12

op4anychdu18

R4 CHILD CHILD U 18 WHEN ADDED

QUESTION TEXT:

Are any of {FIRSTNAME LASTNAME}'s children under age 18?

CODES

1	YES	
2	NO	CS9
	REFUSED	CS9
	DON'T KNOW	CS9

CS12A

op4numchdu18

R4 CHILD NUM CHILD U 18 WHEN ADDED

QUESTION TEXT:

How many children are under age 18?

ENTER NUMBER

Range 1 to 20
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Write number of children under 18 to PERSON ROSTER.

If CS12a >CS11, display error message "NUMBER OF CHILDREN UNDER 18 CANNOT BE GREATER THAN TOTAL NUMBER OF CHILDREN".

Write FIRST NAME, LAST NAME, RELATIONSHIP, DOB, AGE, CITY, STATE, EDUCATION LEVEL, MARITAL STATUS, # OF CHILDREN, AND # OF CHILDREN UNDER 18 TO PERSON ROSTER FOR ROSTER MEMBER. Go to CS9.

CS13

CS13

NOT ON FILE

QUESTION TEXT:

IS THE NEW CHILDREN MATRIX COMPLETE?

CODES

1	YES	
2	NO	CS9

BOX CS14

BOX CS14

NOT ON FILE

If LAST INT CS14 = 0, go to BOX CS15.

Otherwise, go to CS14.

CS14**cs4sistrsnum**

R4 CS14 NUMBER OF LIVING SISTERS

QUESTION TEXT:

How many living sisters {do you/does SP} have?

ENTER NUMBER OF SISTERS

ENTER NUMBER

Range 0 to 20
Soft Range 0 to 10
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Hard Range: 0-20.

Soft range: 0-10.

BOX CS15**BOX CS15**

NOT ON FILE

If LAST INT CS15 = 0, go to Section SN – Social Network

Otherwise, go to CS15.

CS15**cs4brthrsnum**

R4 CS15 NUMBER OF LIVNG BROTHERS

QUESTION TEXT:

How many living brothers {do you/does SP} have?

ENTER NUMBER OF BROTHERS

ENTER NUMBER

Range 0 to 20
Soft Range 0 to 10
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Hard Range: 0-20.

Soft range: 0-10.

Go to Section SN – Social Network

Derived Variables from Items in CS Section

cs4dnumchild	R4 D NUMBER OF CHILDREN
cs4dnmstpchd	R4 D NUMBER OF STEPCCHILDREN
cs4dnumdaugh	R4 D NUMBER OF DAUGHTERS

cs4dnumson	R4 D NUMBER OF SONS
op4dchildec	R4 D CHILD NOT IN HH DIED
op4dgender	R4 D GENDER UPDATE AND NEW
op4dage	R4 D OP CAT AGE UPDATE AND NEW