CS1   **cs1dreconcil**   R1 D CS1 OP RECORD RECONCILE

DIPLAY INSTRUCTIONS:

If any roster entries with 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 PROXY RELATIONSHIP = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON), 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 PROXY RELATIONSHIP = 3 (DAUGHTER), 4 (SON), 7 (STEPDAUGHTER), or 8 (STEPSON)) and (any other roster entries with 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} living children, including stepchildren?

CODES

1	YES	CS2PRE
2	NO	
	REFUSED	
	DON'T KNOW	

BOX CS2   **BOXCS2**   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 CHILDINHH flag = 1 (YES) for PROXY ROSTER MEMBER.
If any roster entries with CHILDINHH flag = 1 (yes), go to CS9PRE.
Otherwise, go to CS14.

CS2PRE op1chnotinhh R1 CS2 CHILD NOT IN HOUSEHOLD

DISPLAY INSTRUCTIONS:

Display CHILDREN ROSTER as a grid.

Display questions CS2-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.

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

op1relatnshp   R1 OTHR PRSN RELATIONSHIP TO SP

op1gender   R1 OTHER PERSON GENDER

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

op1birthmth (Sensitive)   R1 OTHER PERSON MONTH OF BIRTH

DISPLAY INSTRUCTIONS:

Display "month" as 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

op1birthyear (Sensitive)   R1 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

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

op1age (Sensitive)   R1 OTHER PERSON AGE

op1dage   R1 D OTH PERSN CAT AGE AT INTVW

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 **op1age (Sensitive)** R1 OTHER PERSON AGE

op1dage R1 D OTH PERSN CAT AGE AT INTVW

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:

Write PERSON AGE to PERSON ROSTER.
If CS6 = DK or RF, display "DK" or "RF" in matrix age field.

CS7A **op1cityres (Restricted)** R1 OTHER PRSN CITY OF RESIDENCE

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 **op1stateres (Restricted)** R1 OTHER PRSN STATE OF RESIDENCE

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 THE 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 CS2.

CS8   **CS8**   NOT ON FILE

QUESTION TEXT:

IS THE CHILDREN MATRIX COMPLETE?

CODES

1	YES	
2	NO	CS2

CS9PRE   **CS9PRE**   NOT ON FILE

QUESTION TEXT:

Now I have a few questions about each of {your/SP's} children.

PRESS 1 AND ENTER TO CONTINUE

CS9   **op1leveledu**   R1 OP HIGHEST LEVEL EDUCATION

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 CHILDINHH flag = 1 (yes) or CHILDNOTINHH flag = 1 (yes) preloaded.

Allow movement between grid items using the arrow keys.

When exiting matrix, if any blank fields in matrix CS2-CS7b, or matrix CS9-CS12, 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   **op1martlstat**   R1 OTHER PERSON MARITAL STATUS

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   **op1numchldrn**   R1 OTHER PRSN NUMBER OF CHILDREN

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   **op1anychdu18**   R1 OTH PRS ANY CHILDREN UNDER 18

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   **op1numchdu18**   R1 OTH PR NUMBER OF CHILDREN U18

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 CHILDREN MATRIX COMPLETE?

CODES

1	YES	
2	NO	CS2

CS14   **cs1sistrsnum**   R1 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.

CS15   cs1brthrsnum   R1 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	
op1dage	R1 D OTH PERSN CAT AGE AT INTVW
cs1dnumchild	R1 D NUMBER OF CHILDREN
cs1dnmstpchd	R1 D NUMBER OF STEP CHILDREN
cs1dnumdaugh	R1 D NUMBER OF DAUGHTERS
cs1dnumson	R1 D NUMBER OF SONS
cs1dreconcil	R1 D CS1 OP RECORD RECONCILE