

BOX_00 **(ST1000)** **Item Type:** Route **Type Class:** If Then

Route Details:

- 01 Box = BOX_10, BOX_20, BOX_30
- 04 Single Select = ST20, ST30, ST70
- 05 Single Select with Display Roster = ST10
- 07 Single Select with Add/Edit/Delete = ST50, ST60
- 08 Multiple Select = ST40
- 24 Information Screen = ST80

Roster 3 = ST50, ST60

BOX 10

(ST1005)

Item Type: Route

Type Class: If Then

Route Details:

RU Classifications: The following RU classifications are used throughout the reenumeration section in skip and word fill specifications:

Standard RU - An RU (other than a student RU) that existed in the previous round. During the interview with the standard RU, information may be obtained that identifies a 'NEW RU' or a 'STUDENT RU' and a new case is created. See definitions below.

New RU - When one or more RU members are identified as having left the RU and formed one or more new RUs, a new case is created for each of the new RUs where at least one key RU member lives. In the current round, the case is classified as a 'NEW RU' unless it satisfies the conditions for a 'STUDENT RU' (see definition below). In the next round, the new RU will be reclassified as a 'STANDARD RU' since it existed in the previous round.

Student RU - When an RU member is identified in a standard or new RU as being age 17-23 (inclusive), NEVER MARRIED, NON-MILITARY, and LIVING AWAY FROM THE STANDARD/NEW RU AT POST- SECONDARY SCHOOL WITHIN THE U.S., an RU is created and classified as a 'STUDENT RU'. The 'STUDENT RU' remains classified as a 'STUDENT RU' until one of the criteria for a student RU classification is violated (e.g., age range or marital status). (Note: a student RU is always a single-person RU.)

Note: The NHIS original RUs are determined from In-House Pre- Processing and are classified as standard RUs.

Note: References to the RU-members-roster and 'RU MEMBERS' in these specifications indicate the roster in its current state; that is, including all additions to and deletions from the roster that occur up to the point at which the reference is made.

Therefore, if Round 1, the first time a case is worked during the round, at the beginning of the RE section, the roster includes all original NHIS RU members. If not round 1, the first time a case is worked in the round, at the beginning of the RE section, the roster includes all RU members who were eligible or institutionalized on the date of the previous round interview.

In all rounds, for a case that has had a breakoff after the RE section, the roster includes persons eligible or institutionalized at the end of RE. For a split RU, the roster includes RU members who split from the original RU.

Restart Definition:

- A case is a "restart" if the FI has passed RE40_07 (updated RU address/phone). Any break off prior to or at RE40_07 should wipe out all the data and assume that the case wasn't worked for that session.
- Exit the case, but don't save data for current session. This includes any new RU member respondent, proxy, or merged DU member who may have been selected as the respondent (it is not saved).
- For next start/restart, start with the exact data you started this session with.
- If FI Breakoffs prior to or at RE40_07, display the following message: "The data for this interviewing session will not be saved." BFOS will handle cleaning out the data for the case.

ST10	(ST1010)	BLAISE NAME: CorrectCase		
Item Type:	Question	Field kind: Datafield	ArrayMin:	Min value:
Type Class:	Enumerated	Field Size:		
Answer Type:	TNEWYN	Answers allowed: 1	ArrayMax:	Max value:

Help Available () Show Card () Look Up File ()

Question Text:

YOU HAVE SELECTED THE {STUDENT RU} CASE FOR {FULL NAME OF REFERENCE PERSON}. THE RU MEMBERS ARE LISTED BELOW.

- [1. First Name [Middle Name] Last Name]1
- [2. First Name [Middle Name] Last Name]2
- [3. First Name [Middle Name] Last Name]3
- [4. First Name [Middle Name] Last Name]4
- [5. First Name [Middle Name] Last Name]N

HAVE YOU SELECTED THE CORRECT CASE?

IF YOU HAVE SELECTED THE WRONG CASE, PRESS ALT+F10 TO BREAKOFF AND RETURN TO THE IMS.

Responses: YES 1

Programmer Instructions: If coded '1' (YES), and case is a restart after the RE section has been completed, continue with ST20. Otherwise, go to ST30.

Display Instructions: Roster 1 – Report
This item displays RU-members-roster for display of RU-members. Display RU member's First, Middle, and Last names (Person[i].FullName).

Roster filter:
None. Display all RU members.

Display 'STUDENT RU' if student RU. Otherwise, use null display.

For '{FULL NAME OF REFERENCE PERSON}' display the full name of previous round reference person if standard RU or student RU. Display full name of oldest person in RU, if new RU.

ST20	(ST1015)	BLAISE NAME: SameResp		
Item Type:	Question	Field kind: Datafield	ArrayMin:	Min value:
Type Class:	Enumerated	Field Size:		
Answer Type:	YES_NO	Answers allowed: 1	ArrayMax:	Max value:

Help Available () Show Card () Look Up File ()

Question Text:

IS {NAME OF RESPONDENT/PROXY SELECTED DURING LAST SESSION} STILL THE {RESPONDENT/PROXY} ?

{IF 'YES' SELECTED, 'YOU' WILL BE DISPLAYED FOR {NAME OF RESPONDENT SELECTED DURING LAST SESSION} THROUGHOUT INTERVIEW.}

Responses: YES 1 ST80 (ST1050)
 NO 2 ST30 (ST1020)

Programmer Instructions: Refused and Don't Know disallowed.

Flag Respondent/Proxy from most recent interviewing session for this round as the respondent for the current interviewing session.

Set CARI recording status to the same status as the previous session with this respondent/proxy.

Display Instructions:

For 'NAME OF RESPONDENT/PROXY SELECTED DURING LAST SESSION', display the name of the respondent or proxy associated with the most recent interviewing session for this round.

Display 'RESPONDENT' if ST30 coded '1' (RU MEMBER) for the most recent interviewing session for this round. Otherwise, display 'PROXY'.

Display 'IF 'YES' SELECTED, 'YOU' WILL BE DISPLAYED FOR {NAME OF RESPONDENT SELECTED DURING LAST SESSION} THROUGHOUT INTERVIEW.' if ST30 coded '1' (RU MEMBER) for the most recent interviewing session for this round. Otherwise, use a null display.

ST30	(ST1020)	BLAISE NAME: RespMmbProxy		
Item Type:	Question	Field kind: Datafield	ArrayMin:	Min value:
Type Class:	Enumerated	Field Size:		
Answer Type:	TISRESP	Answers allowed: 1	ArrayMax:	Max value:

Help Available (RespondentHelp) Show Card () Look Up File ()

Question Text:

{PLEASE NOTE: THIS IS A ROUND 5 INTERVIEW. QUESTIONS ARE ASKED AS OF DEC 31, {YEAR} RATHER THAN 'TODAY'.}

{THE RESPONDENT MUST HAVE BEEN LIVING IN THE RU ON DEC 31, {YEAR} TO BE CODED AS AN RU MEMBER RESPONDENT. OTHERWISE, CODE AS A PROXY.}

IS RESPONDENT:

HELP: F1

Responses: RU MEMBER OR 1
 PROXY APPROVED BY SUPERVISOR? 2 ST40 (ST1025)

Programmer Instructions: If coded '1' (RU MEMBER) and student RU, select student automatically by CAPI at ST50, then go to ST70.

 If coded '1' (RU member) and standard or new RU, go to ST50.

Display Instructions: Display 'PLEASE NOTE: THIS IS A ROUND 5 INTERVIEW. QUESTIONS ARE ASKED AS OF DEC 31, {YEAR} RATHER THAN 'TODAY'.' if Round 5, where 'YEAR' is the second calendar year of the panel. Otherwise, use a null display.

 Display 'THE RESPONDENT ...' if Round 5, where 'YEAR' is the second calendar year of the panel. Otherwise, use a null display.

ST40 **(ST1025)** **BLAISE NAME:** CodeAllResnNotResp
Item Type: Question **Field kind:** Datafield **ArrayMin:** **Min value:**
Type Class: Enumerated **Field Size:**
Answer Type: TST40_RESPOPTS **Answers allowed:** 6 **ArrayMax:** **Max value:**

Help Available () Show Card () Look Up File ()

Question Text:

WHY IS A PROXY RESPONDENT NECESSARY?

ENTER ALL THAT APPLY

Responses: RU MEMBER(S) IS SERIOUSLY ILL 1 ST60 (ST1035)
 RU MEMBER(S) IS BLIND 2 ST60 (ST1035)
 RU MEMBER(S) CAN'T SPEAK OR HEAR 3 ST60 (ST1035)
 RU MEMBER(S) HAS A MEMORY OR 4 ST60 (ST1035)
 OTHER COGNITIVE IMPAIRMENT
 RU MEMBER(S) DECEASED 5 ST60 (ST1035)
 RU MEMBER(S) INSTITUTIONALIZED 6 ST60 (ST1035)
 TEMP RU: MISSED CHILD <16 (USE 7 ST60 (ST1035)
 ONLY WHEN INSTRUCTED)

Programmer Instructions: Refused and Don't Know not allowed.

Display Instructions:

Full Detail Spec

ST50	(ST1030)	BLAISE NAME: RespRoster		
Item Type:	Question	Field kind: Datafield	ArrayMin:	Min value:
Type Class:	Enumerated	Field Size:		
Answer Type:	TRNAMEIDSEXAGE	Answers allowed: 1	ArrayMax:	Max value:

Help Available (RespondentHelp) Show Card () Look Up File ()

Question Text:

SELECT THE RESPONDENT.

{TO ADD A NEW RU MEMBER AS A RESPONDENT, PRESS CTRL-A.}

CTRL-A: ADD
CTRL-E: EDIT
CTRL-D: DELETE

HELP: F1

Responses:	{FIRST NAME [MIDDLE NAME] LAST NAME} is a {AGE} - year-old {SEX} part of {RUID},1	----- 1 ST70	(ST1040)
	{FIRST NAME [MIDDLE NAME] LAST NAME} is a {AGE} - year-old {SEX} part of {RUID},2	----- 2 ST70	(ST1040)
	{FIRST NAME [MIDDLE NAME] LAST NAME} is a {AGE} - year-old {SEX} part of {RUID},3	----- 3 ST70	(ST1040)
	{FIRST NAME [MIDDLE NAME] LAST NAME} is a {AGE} - year-old {SEX} part of {RUID},4	----- 4 ST70	(ST1040)
	{FIRST NAME [MIDDLE NAME] LAST NAME} is a {AGE} - year-old {SEX} part of {RUID},N	----- 5 ST70	(ST1040)

**Programmer
Instructions:**

If person from another RU is selected and verified as the respondent, add person to RU-members-roster.

Roster behavior:

1. Only single select or single add allowed.
2. Limited edit and delete allowed. RU members that have been “preloaded” for this case (RU members that are from the NHIS or the previous round) cannot be edited or deleted at any person roster. Only newly added RU members that have been added at this screen during the current interviewing session can be edited or deleted (except as described below when add, edit, and delete are disallowed and not shown). FIs may back up and return to this screen to use edit or delete functionality, but may not edit or delete an RU member added at this screen at any other person roster.

Soft checks:

1. If person from another RU selected, display the message: "PERSON IS MEMBER OF ANOTHER RU. VERIFY THAT PERSON JOINED OR CORRECT SELECTION."
2. If a preloaded RU member under 18 or in age categories 1-4 is selected as the respondent, display message "RESPONDENT < 18. S/HE MUST BE APPROVED BY SUPERVISOR. RESELECT TO VERIFY."
3. If a preloaded RU member's age is Refused, Don't Know, or Missing and is selected as the respondent, display message: "VERIFY RESPONDENT IS 18 YEARS OF AGE OR OLDER. IF LESS THAN 18, S/HE MUST BE APPROVED BY SUPERVISOR. RESELECT TO VERIFY."
4. If Round 5 and if an RU member who was previously institutionalized is selected as the respondent, display message: "{PERSON} WAS INSTITUTIONALIZED IN THE PRIOR ROUND. CONFIRM {PERSON} LEFT INSTITUTION BEFORE 12/31/{YEAR}. IF {HE/SHE} LEFT THE INSTITUTION AFTER 12/31/{YEAR}, SELECT ANOTHER RESPONDENT AT ST50 (RespRoster) OR BACK-UP AND SELECT A PROXY RESPONDENT AT ST30 (RespMmbProxy)."

Hard check:

1. If person is marked as already having an interview completed this round, display message: "PERSON CANNOT BE SELECTED. S/HE HAS ALREADY BEEN INTERVIEWED WITH ANOTHER RU."
2. If ST20 is coded '2' (NO) and same person selected as respondent as in previous interviewing session (e.g., that person's name was displayed as respondent at ST20), display message: IF SAME RESPONDENT AS PREVIOUS INTERVIEWING SESSION, BACK-UP TO ST20 (SameResp) AND CORRECT RESPONSE.
3. If case is a restart and the RE section has been completed, person selected as the respondent cannot have already been marked as having left the RU prior to the interview date (i.e., deceased, institutionalized, FT military outside US, FT military inside US, FT military alone, not FT military outside US, Student outside US, whereabouts unknown) (CtrlTrackSumm=1, 2, 4, 5, 6, 8, 9, 12, 13). If person selected as respondent, display the following message: "{PERSON} MARKED AS {DECEASED/NOT LIVING HOUSEHOLD ON INTERVIEW DATE}. MAKE ANOTHER SELECTION." Substitute RU member selected for {PERSON}. Display 'DECEASED' if person's CtrlTrackSumm=1, otherwise display 'NOT LIVING HOUSEHOLD ON INTERVIEW DATE'.
4. If a person was added during this interviewing session [CREATEQ=ST50 and OrigRnd=Current Round and DeleteFlg=empty], but was not selected at ST50 when

interviewer leaves the screen, display the following message: “you HAVE just added {PERSON}, but did not select (HIM/HER) as the respondent. iF NEWLY ADDED PERSON IS NOT THE RESPONDENT, USE Ctrl-D TO DELETE THAT PERSON AND THEN SELECT/ADD THE CORRECT RESPONDENT. NEW RU MEMBERS CAN BE ADDED AT RE520.”

**Display
Instructions:**

Roster 3 – add/edit/delete allowed

Roster definition:

- The first time the case is launched (no previous re-starts), the roster at ST50 is displays the DU-Members-Roster for selection. Roster filter: None, display all DU members.
- After a re-start, the roster at ST50 changes definitions:
 - If RE has been completed (passed the RE wall), display the current RU-members-roster as finalized in RE. Roster filter: None, display all RU members. (No longer display the DU roster.) However, RU members marked as having left the RU prior to the interview date (i.e., deceased, institutionalized, FT military outside US, FT military inside US, FT military alone, not FT military outside US, Student outside US, whereabouts unknown) (CtrlTrackSumm=1, 2, 4, 5, 6, 8, 9, 12, 13) should be displayed in grayed out text.
 - If RE has not yet been completed:
 - If RE520 does not have a response: Display the full DU-members-roster; roster filter: None, display all DU members. If any RU members have been added to the RU during the earlier session(s), they should also be displayed at ST50.
 - If RE520 is ‘2’ (NO) ‘RF’ (REFUSED) or ‘DK’ (DON’T KNOW) or RE530 has a response: display the current RU-members-roster as it stands. Roster filter: None, display all RU members, including any new persons who have been added to the RU during the earlier session(s).

Rules for allowing RU members to be added as a respondent at ST50:

- If case is a “Student RU” – the FI can never add a new RU member as a respondent at ST50 (via CTRL-A). Student is automatically selected at ST50 by CAPI. Do not display the instruction ‘TO ADD A NEW RU MEMBER AS A RESPONDENT, PRESS CTRL-A.’ or the CTRL-A, CTRL-E, CTRL-D instructions.
- If case is a “New RU” or “Standard” RU – the FI is allowed to add a new RU member as a respondent at ST50 (via CTRL-A) until RE520 is coded ‘2’ (NO) ‘RF’ (REFUSED) or ‘DK’ (DON’T KNOW) or RE530 has a response. In those instances, display the instruction ‘TO ADD A NEW RU MEMBER AS A RESPONDENT, PRESS CTRL-A.’ and display CTRL-A, CTRL-E, CTRL-D instructions.

Once RE520 is coded ‘2’ (NO) ‘RF’ (REFUSED) or ‘DK’ (DON’T KNOW) or RE530 has a response, ST50 cannot allow a new RU member to be added as a respondent and the instruction ‘TO ADD A NEW RU MEMBER AS A RESPONDENT, PRESS CTRL-A.’ is not displayed and the options for CTRL-A, CTRL-E, and CTRL-D should be grayed out. This rule applies to both the current interviewing session (e.g., if an FI were to back all the way up from the end of RE and go back to ST50) and after a restart.

For “AGE”, display person's age calculated according to age calculation specifications in the GL section.

For "SEX", display person's sex as collected during previous interview. For "RUID", display the RUID associated with this person. If person is marked as PriorRndEnelig=Yes, the RUID will not display.

When CTRL-A selected, display the following customized question wording in the pop-up at ST50: ENTER NAME OF RU MEMBER RESPONDENT.

VERIFY RESPONDENT IS 18 YEARS OF AGE OR OLDER. IF LESS THAN 18, S/HE MUST BE APPROVED BY SUPERVISOR.

May I have your full name? VERIFY SPELLING.
IF NO MIDDLE NAME OR INITIAL, LEAVE FIELD BLANK.

Display "ENTER NAME OF RU MEMBER RESPONDENT" and "May I have your full name? VERIFY SPELLING." in lighter "grayed-out" text when cursor in middle name or last name entry field. Display "IF NO MIDDLE NAME OR INITIAL, LEAVE FIELD BLANK." when cursor in middle name entry field.

Display "VERIFY RESPONDENT IS 18 YEARS OF AGE OR OLDER. IF LESS THAN 18, S/HE MUST BE APPROVED BY SUPERVISOR." in red when on any entry field in the pop-up.

ST60	(ST1035)	BLAISE NAME: ProxyRoster		
Item Type:	Question	Field kind: Datafield	ArrayMin:	Min value:
Type Class:	Enumerated	Field Size:		
Answer Type:	TFIRSTMIDLASTNA	Answers allowed: 1	ArrayMax:	Max value:

Help Available (RespondentHelp)
 Show Card ()
 Look Up File ()

Question Text:

{SELECT PROXY.}

TO ADD A NEW PROXY APPROVED BY SUPERVISOR, PRESS CTRL-A.

CTRL-A: ADD
 CTRL-E: EDIT
 CTRL-D: DELETE
 HELP: F1

Responses:	{FIRST NAME [MIDDLE NAME] LAST NAME}1	----- 1	ST70	(ST1040)
	{FIRST NAME [MIDDLE NAME] LAST NAME}2	----- 2	ST70	(ST1040)
	{FIRST NAME [MIDDLE NAME] LAST NAME}3	----- 3	ST70	(ST1040)
	{FIRST NAME [MIDDLE NAME] LAST NAME}4	----- 4	ST70	(ST1040)
	{FIRST NAME [MIDDLE NAME] LAST NAME}N	----- 5	ST70	(ST1040)

**Programmer
Instructions:**

Roster behavior:

1. Only single select or single add allowed.
2. Roster has an upper limit of 10 proxy names.
3. Limited edit and delete allowed. Proxies that have been “preloaded” for this case (proxies that are from the previous round) cannot be edited or deleted. Newly added proxies during the current interviewing session may only be edited or deleted at ST60. FIs may back up and return to this screen to use edit or delete functionality.
4. Set a three-byte proxy identifier (P01, P02, etc.) for the person added/selected as a proxy.

Hard check:

If ST20 is coded ‘2’ (NO) and same proxy is selected as in previous interviewing session (e.g., that person’s name was displayed as proxy at ST20), display message: “IF SAME PROXY AS PREVIOUS INTERVIEWING SESSION, BACK-UP TO ST20 (SameResp) AND CORRECT RESPONSE.”

NOTE: The DU roster is only displayed when adding RU member respondents. A DU member can be added as a new proxy respondent, but it will be without a link to the DU-Members-Roster.

**Display
Instructions:**

Display "SELECT PROXY." if at least one proxy is already listed on the RU-Proxy-Roster. Otherwise, use a null display.

Roster 3 – add/edit/delete allowed

Roster definition:

This item displays RU-Proxy-Roster for selection of proxy.

Roster filter:

None

When CTRL-A selected, display the following customized question wording in the pop-up:

ENTER NAME OF PROXY RESPONDENT.
May I have your full name? VERIFY SPELLING.
IF NO MIDDLE NAME OR INITIAL, LEAVE FIELD BLANK.

Display “ENTER NAME OF PROXY RESPONDENT” and “May I have your full name? VERIFY SPELLING.” in lighter "grayed-out" text when cursor in middle name or last name entry field. Display “IF NO MIDDLE NAME OR INITIAL, LEAVE FIELD BLANK.” when cursor in middle name entry field.

ST70	(ST1040)	BLAISE NAME: ForQC		
Item Type:	Question	Field kind: Datafield	ArrayMin:	Min value:
Type Class:	Enumerated	Field Size:		
Answer Type:	TQuaCntrl	Answers allowed: 1	ArrayMax:	Max value:

Help Available (ForQCHelp) Show Card () Look Up File ()

Question Text:

Some of this interview will be recorded for quality control purposes. I'd like to continue now, unless you have any questions.

IF THE RESPONDENT HAS QUESTIONS, PLEASE PRESS F1 TO REFER TO THE FAQs IN THE HELP SCREEN.

HELP: F1

Responses: CONTINUE WITH RECORDING 1 BOX_20 (ST1045)
 CONTINUE, RECORDING REFUSED 2 BOX_20 (ST1045)

Programmer Instructions: If 'CONTINUE WITH RECORDING', set CARI recording status to ON for the respondent/proxy selected for this interviewing session.

 If 'CONTINUE, RECODING REFUSED', set CARI recording status to OFF for the respondent/proxy selected for this interviewing session.

Display Instructions:

BOX_20 **(ST1045)** **Item Type:** Route **Type Class:** If Then

Route Details: If case is a restart after the RE section has been completed, continue with ST80.
 Otherwise, go to BOX_30.

Full Detail Spec

ST80 **(ST1050)** **BLAISE NAME:** EndSTSection
Item Type: Instruction **Field kind:** Datafield
Type Class: Enumerated
Answer Type: TContinue **Answers allowed:** 1

Help Available () Show Card () Look Up File ()

Question Text:

CAPI WILL NOW TAKE YOU TO THE QUESTION YOU LEFT OFF AT DURING THE LAST INTERVIEWING SESSION.

PRESS F2 TO REVIEW WHAT HAS HAPPENED SO FAR IN INTERVIEW.

PRESS 1 AND ENTER TO CONTINUE.

Responses: CONTINUE 1 BOX_30 (ST1055)

Display Instructions:

BOX 30 **(ST1055)** **Item Type:** Route **Type Class:** If Then

Route Details:

1. If interview is a restart after the RE section, go to the field in CAPI interview where most recent break-off occurred.
2. If interview is a restart during the RE section (e.g., RE is not yet completed) and RU is a Student RU go to the field in the RE section where most recent break-off occurred.
3. If interview is a restart during the RE section (e.g., RE is not yet completed) and RU is a New RU or a Standard RU, go to:
 - If single person RU, go to the first unanswered question in the RE section.
 - If preloaded number of RU members, excluding persons who were institutionalized at the time of the last interview (InstAtTimeOfPrevint=Yes) is >1, and break-off occurred prior to the completion of LOOP_20 (if LOOP_20 was on route), go to RE310. Otherwise, go to the field in the RE section where most recent break-off occurred. If any answers now fail the Blaise "rules" (e.g., because you've now selected a respondent that you previously said left the RU), go to the first place where the rules failed.

Otherwise, go to RE-A.

[End of ST]