BOX ENSBEG

Page Order # : 10

BOX INSTRUCTIONS

(ENS1015)   GO TO ENSINTRO - ENSINT (ENS1020).

ASSIGNMENTS

Enumeration Summary reviews who lived in the household at the time of the previous round interview and determines who still lives in the household in the current round. Enumeration Summary also probes for new household members in the current round.

In order to collect current round household information, a current round ENUM record is generated for each person, including SP, who lived in the household at the time of the previous round interview. If MRES.INTTYPE = 2/NewFromFacility, 3/NewFromSupplement, 5/LastRndFacSum, 6/LastRndFacBase, only create a current round ENUM for the SP. Since the SP did not have a community interview in the previous round, there will be no persons reported as living in the household in the previous round.

ENUM Key = ENUM.ENUMBASE + ENUM.ENUMROST + ENUM.ENUMRND.
ENUM.ENUMROST = ROST.ROSTNUM of person who lived in the household in the previous round.
ENUM.ENUMRND = current round.

When creating the current round ENUM records, populate the person's name, relationship to SP, gender, and date of birth from ROST.

Use the following logic to calculate the Household member's age stored on ENUM.HHPAGE:

If calculating SP's age then:
   If SP is deceased, calculate AGE based on SP's date of birth, ROST.HHDOBMM, ROST.HHDOBDD, ROST.HHDOBYY, and the SP's date of death, MRES.SPDIEMM, MRES.SPDIEDD, MRES.SPDIEYY.
   Else if SP is institutionalized, calculate AGE based on SP's date of birth, ROST.HHDOBMM, ROST.HHDOBDD, ROST.HHDOBYY, and the SP's date of institution, MRES.SPINSTMM, MRES.SPINSTDD, MRES.SPINSTYY.
   Else calculate SP's AGE based on their date of birth, ROST.HHDOBMM, ROST.HHDOBDD, ROST.HHDOBYY, and the date of the interview.

If calculating other Household member's age then calculate AGE based on their date of birth. ROST.HHDOBMM, ROST.HHDOBDD, ROST.HHDOBYY, and the date of the interview. If any part of the Household member's age is missing and AGE cannot be calculated, set current round ENUM.HHPAGE = previous round ENUM.HHPAGE.

Set other fields on ENUM as instructed below. Copy ROST variables to ENUM where ENUM.ENUMROST= person's ROST.ROSTNUM.

ENUMROST	Create ENUM where ENUM.ENUMROST=ENUM.ENUMROST for person who lived in the household at the time of the previous round interview.
ENUMRND	ENUM.ENUMRND = current round.
ENUMFNAM	ENUM.ENUMFNAM = ROST.ROSTFNAM.
ENUMLNAM	ENUM.ENUMLNAM = ROST.ROSTLNAM.
HHPREL	ENUM.HHPREL = ROST.ROSTREL.
HHPRELOS	ENUM.HHPRELOS = ROST.ROSTREOS.

HHPSEX	If ROST.ROSTSEX = empty, set ENUM.HHPSEX=DK. Else if ROST.ROSTSEX = 1/Male or 2/Female, set ENUM.HHPSEX = ROST.ROSTSEX. Else if set ENUM.HHPSEX = previous round ENUM.HHPSEX.
EHHDOBMM	ENUM.EHHDOBMM = ROST.HHDOBMM.
EHHDOBDD	ENUM.EHHDOBDD = ROST.HHDOBDD.
EHHDOBYY	ENUM.EHHDOBYY = ROST.HHDOBYY.
HHPAGE	Calculate HHPAGE. (see instructions above). If any part of person's date of birth is missing and AGE cannot be calculated, set current round ENUM.HHPAGE = previous round ENUM.HHPAGE.

TECHNICAL NOTES

116	**HouseholdPrevRnd**	Persons who lived in the household at the time of the previous round interview = There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).

DESIGN NOTES

ENSINTRO

Design Screen Type: No Entry

Fields: **Field 1:** **ENSINT**

Enable Functions:
HELP	No
COMMENTS	Yes
JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:
Add Item	No
Edit Item	No
Delete Item	No
Search Item	No

Grid Functions:
Add Line	No
Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If MRES.INTTYPE = 2/NewFromFacility, 3/NewFromSupplement, 5/LastRndFacSum, 6/LastRndFacBase , display "ask you a few questions about [your/(SP's)] home and any other people who may live in the household".
Else display "review with you who was living in the household.".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Now I'd like to [review with you who was living in the household/ask you a few questions about [your/(SP's)] home and any other people who may live in the household.].

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**ENSINT**	(ENS1020)

Cheshire Name: TEMP

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TContinueEMPTY	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Continue	BOX ENS1 - (ENS1030)
	English text: CONTINUE	

Attribute	Route
Empty	BOX ENS1 - (ENS1030)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

116	HouseholdPrevRnd	Persons who lived in the household at the time of the previous round interview = There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).

DESIGN NOTES

BOX ENS1

BOX INSTRUCTIONS

(ENS1030)   IF AT LEAST ONE PERSON LIVED IN THE HOUSEHOLD WITH THE SP AT
THE TIME OF THE PREVIOUS ROUND INTERVIEW, GO TO ENS1 -
HHSTILL (ENS1050).

ELSE GO TO ENS3 - HHNEW (ENS1080).

ASSIGNMENTS

TECHNICAL NOTES

116	HouseholdPrevRnd	Persons who lived in the household at the time of the previous round interview = There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).

DESIGN NOTES

If MRES.INTTYPE = 2/NewFromFacility, 3/NewFromSupplement,
5/LastRndFacSum, 6/LastRndFacBase, there will be no one reported as
living in the household in the previous round.

If SP was the only household member at the time of the previous round
interview, there will only be one ENUM where
ENUM.ENUMRND=previous round and that ENUM.ENUMROST will
equal '01' for the SP.

If SP is the only person who lived in the HH in the previous round, or
MRES.INTTYPE = 2/NewFromFacility, 3/NewFromSupplement,
5/LastRndFacSum, 6/LastRndFacBase, go to ENS3.

ENS1

Design Screen Type: Yes/No

Fields: **Field 1:**   **HHSTILL**

Enable Functions: **HELP**   No
                    COMMENTS   Yes
                    JUMPBACK   Yes

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
                    Edit Item   No
                    Delete Item   No
                    Search Item   No

Grid Functions: **Add Line**   No
                    Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:	If SP is deceased or institutionalized, display "DATE OF DEATH/INSTITUTIONALIZATION: (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)".
Question display:	If SP is deceased or institutionalized, display "As of (DATE OF DEATH/DATE OF INSTITUTIONALIZATION) did" in second sentence.
	Else if two or more people lived in the household with the SP at the time of the previous round interview, display "Do" in second sentence.
	Else display "Does" in second sentence.
Multi Field display:	
Roster/Grid Instructions:	
Roster/Grid display:	
Report display:	Display report below question text.
	Display all persons who lived in the household at the time of the previous round interview.
	Do not display SP, where ENUM.ENUMROST=01.
	Display all other household members in the order that they were entered in the Person Roster.
	Report Header: HOUSEHOLD MEMBERS AS OF (REFERENCE DATE)

COL 1, header = "First Name", display ENUM.ENUMFNAM.
COL 2, header = "Last Name", display ENUM.ENUMLNAM.

TEXT:

Context Header:	REFERENCE DATE: (REFERENECE DATE)
	[DATE OF DEATH/INSTITUTIONALIZATION: (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)]
Int. Instr I:	
Question Text:	From our last interview on (REFERENCE DATE), we have listed that [(READ NAME(S) LISTED BELOW)] lived in the same household as [you/(SP)].
	[As of (DATE OF DEATH/DATE OF INSTITUTIONALIZATION), did/Do/Does] [READ NAME(S) LISTED BELOW] still live in the same household as [you/(SP)]?
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1:   **HHSTILL**   (ENS1050)

Cheshire Name: HRND.HHSTILL

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	ENS3 - HHNEW (ENS1080)
	English text: YES	
2	No	ENS2 - HOUSEHOLD_NOT (ENS1060)
	English text: NO	

Attribute	Route
Don't know	ENS3 - HHNEW (ENS1080)
Refusal	ENS3 - HHNEW (ENS1080)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

59	SPStatus	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty
		SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
		SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute
		SP is Deceased =

MRES.SPALIVE=3/Deceased.

| 116 | **HouseholdPrevRnd** | Persons who lived in the household at the time of the previous round interview =
There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty). |

DESIGN NOTES

ENS2

Design Screen Type:	Roster	

Fields:	**Field 1:**	**HOUSEHOLD_NOT**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:	Household Roster
Roster Type:	Multiple Item Select

Roster Functions:	**Add Item**	No	
	Edit Item	Yes	Display as ' Edit a Person '
	Delete Item	No	
	Search Item	No	

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all persons who lived in the household at the time of the previous round interview.

Display SP on first line, where ENUM.ENUMROST=01.

If Proxy interview and Proxy lived in the household at the time of the previous round interview, display Proxy on the second line, where ENUM.ENUMROST=MRES.RROSTNUM.

Display all other household members in the order that they were entered in the Person Roster.

Display the following as protected rows:
1) The SP.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	First Name	Display ENUM.ENUMFNAM.
2	Last Name	Display ENUM.ENUMLNAM.

3	Relationship to SP	Display relationship:
		If ENUM.HHPREL=91/OtherRelative or 92/OtherNon-Relative, display ENUM.HHPRELOS. Else display ENUM.HHPREL relationship.

Report display:

TEXT:

Context Header:

Int. Instr I: PROBE FOR AND SELECT THOSE PEOPLE WHO ARE NO
LONGER IN THE HOUSEHOLD.

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**HOUSEHOLD_NOT**	(ENS1060)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	30
Type Name:	TPersPick30	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	ENS2_IN - NAVIGATOR (ENS1061)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on ENUM:
ENUM key = ENUM.ENUMBASE + ENUM.ENUMROST + ENUM.ENUMRND.
ENUM.ENUMROST = ROST.ROSTNUM of person selected at ENS2.
ENUM.ENUMRND = current round.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

116	**HouseholdPrevRnd**	Persons who lived in the household at the time of the previous round interview = There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).
4	**Respondent**	On MRES where MRES.MRESRND = current round: A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent. An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.

DESIGN NOTES

ENS2_IN

Page Order # :   61

Design Screen Type: Instance Navigator

Fields:	**Field 1:**	**NAVIGATOR**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Display HH members selected at ENS2 as no longer in household.

Invoke NO TRAVEL I/N.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	NAVIGATOR	(ENS1061)

Cheshire Name: N/A

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TInstanceNavigator	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	SelectItemInList	ENS2A - NOTHHRSN (ENS1062)
	English text: ITEM SELECTED IN INSTANCE NAVIGATOR	
2	SelectContinueInterview	ENS3 - HHNEW (ENS1080)
	English text: CONTINUE INTERVIEW SELECTED	

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on ENUM:
ENUM key = ENUM.ENUMBASE + ENUM.ENUMROST + ENUM.ENUMRND.
ENUM.ENUMROST = ROST.ROSTNUM of person selected at ENS2.
ENUM.ENUMRND = current round.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

ENS2A

Design Screen Type: Code 1

| **Fields:** | **Field 1:** | **NOTHHRSN** |
| | **Field 2:** | **NOTHHROS** |

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:	Display name of the household member currently being asked about, ENUM.ENUMFNAM + ENUM.ENUMLNAM.
Question display:	If SP is deceased or institutionalized, display "was". Else display "is".
	Display name of the household member currently being asked about, ENUM.ENUMFNAM + ENUM.ENUMLNAM.
	If SP is deceased or institutionalized, display "as of (DATE OF DEATH/INSTITUTIONALIZATION)". Else do not display.
Multi Field display:	Vertical Alignment

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

| **Context Header:** | HOUSEHOLD MEMBER: (HOUSEHOLD MEMBER NAME) |
| **Int. Instr I:** | |

Question Text: Why (is/was) (HOUSEHOLD MEMBER NAME) no longer in the household [as of (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)]?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**NOTHHRSN**	(ENS1062)

Cheshire Name: ENUM.NOTHHRSN

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	Thhreasn	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Deceased	BOX ENS2 - (ENS1064)
	English text: DECEASED	
2	InstHealthCareFacility	BOX ENS2 - (ENS1064)
	English text: INSTITUTIONALIZED, HEALTH CARE FACILITY	
3	InstOther	BOX ENS2 - (ENS1064)
	English text: INSTITUTIONALIZED, OTHER	
4	PersonMoved	BOX ENS2 - (ENS1064)
	English text: PERSON MOVED	
5	SpMoved	BOX ENS2 - (ENS1064)
	English text: SP MOVED	
6	NotInHHError	BOX ENS2 - (ENS1064)
	English text: PERSON NOT IN HOUSEHOLD - PREVIOUS ROUND ERROR	
91	Other	ENS2A - NOTHHROS (ENS1063)
	English text: OTHER REASON	

Attribute	Route
Don't know	BOX ENS2 - (ENS1064)
Refusal	BOX ENS2 - (ENS1064)

Field2:	**NOTHHROS**	(ENS1063)

Cheshire Name:	ENUM.NOTHHROS

Item Text display:	Display (SPECIFY) in same blue font used for interviewer instructions.
Item Text:	OTHER REASON (SPECIFY)

Label:
Label Position:

Field Type:	String	**FieldSize:**	30
Type Name:	TOthrspec	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX ENS2 - (ENS1064)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

Edit #1
Note: The following edit should be invoked when Proxy is being asked about at ENS2A. The edit disallows 1/Deceased, 2/InstHealthCareFacility, 3/InstOther from being selected for Proxy.

If Proxy is being asked about at ENS2A, ENS2A - NOTHHRSN = 4/PersonMoved, 5/SPMoved, 6/NotInHHError, 91/Other, DK or RF.
If not true, display message "YOU CANNOT SELECT THIS RESPONSE FOR THE PROXY RESPONDENT. PLEASE SELECT ANOTHER RESPONSE."

TECHNICAL NOTES

59	SPStatus	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty
		SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
		SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute
		SP is Deceased = MRES.SPALIVE=3/Deceased.

4	Respondent	On MRES where MRES.MRESRND = current round:

A Proxy interview (respondent is a proxy) =
MRES.SPPROXY=2/Proxy.
MRES.RROSTNUM=ROST.ROSTNUM of respondent.

An SP interview (respondent is the SP) =
MRES.SPPROXY=1/SP.
MRES.RROSTNUM='01'.

DESIGN NOTES

BOX ENS2

Page Order # :   64

BOX INSTRUCTIONS

(ENS1064)   GO TO ENS2_IN - NAVIGATOR (ENS1061).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

ENS3

Design Screen Type: Yes/No

Fields: **Field 1:** **HHNEW**

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If SP was the only person living in the household at the time of the previous round interview, display 1st sentence.
Else do not display 1st sentence.

Display fills for 1st sentence:
If Proxy interview, display, "(SP) was living by (himself/herself)".
Else display "you were living by yourself".

Display fills for 2nd and 3rd sentence:
If SP was the only person living in the household at the time of the previous round interview, display "Besides [you/(SP)], (is/was)".
Else display "(Is/Was)".

If SP is deceased or institutionalized, display "as of (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)".
Else do not display.
If SP is deceased or institutionalized, display "were".
Else display "are".
If SP is deceased or institutionalized, display "may have lived".
Else display "may live".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT: _

Context Header:

Int. Instr I:

Question Text:
(At the time of the last interview, [you were living by yourself/(SP) was living by (himself/herself)]).

[Besides [you/(SP)], (is/was)/(Is/Was)] there anyone else living or staying in the household [as of (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)]? Remember to include people who (are/were) temporarily absent and any children who (may live/may have lived) in the household.

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**HHNEW**	(ENS1080)

Cheshire Name: HRND.HHNEW

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	ENS4 - HOUSEHOLD_ENS (ENS1100)
	English text: YES	
2	No	BOX ENS4 - (ENS1360)
	English text: NO	

Attribute	Route
Don't know	BOX ENS4 - (ENS1360)
Refusal	BOX ENS4 - (ENS1360)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

4	Respondent	On MRES where MRES.MRESRND = current round:
		A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent.
		An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.
116	HouseholdPrevRnd	Persons who lived in the household at the time of the previous round interview = There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).
119	PersonNewInHH	Person is a new Household member in the current round = Person was not a household member in the previous round and was selected at ENS4 as a household member in the current round. See T.N.s 337 and 338.
337	NotHHPrevRnd	Person was not in the Household in the previous round = For this ROST, there is no ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).
338	HHCurrentRnd	Person is in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = current round & ENUM.NOTHHRSN = empty).
59	SPStatus	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty
		SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
		SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute
		SP is Deceased = MRES.SPALIVE=3/Deceased.

DESIGN NOTES

ENS4

Design Screen Type:	Roster	

Fields:	**Field 1:**	**HOUSEHOLD_ENS**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:	Person Roster
Roster Type:	Multiple Item Select

Roster Functions:	**Add Item**	Yes	Display as ' Add a Person '
	Edit Item	Yes	Display as ' Edit a Person '
	Delete Item	No	
	Search Item	No	

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:	Always display "[Who else…]" in brackets.
	If SP is deceased or institutionalized, display "was". Else display "is".

Multi Field display:

Roster/Grid Instructions:	Display all persons from Person Roster.
	Display SP on first line, where ROST.ROSTNUM=01. If Proxy interview, display Proxy on second line, where ROST.ROSTNUM=MRES.RROSTNUM. Display remaining persons in the order that they were entered in Person Roster.
	Display the following persons as protected rows: 1) The SP. 2) All persons who have already been identified as living in the household in the current round. 3) All persons who have already been identified as no longer living in the household in the current round. 4) All persons who have already been identified as no longer living in the household because they are deceased.

Roster/Grid display:	COL #	HEADER	INSTRUCTIONS
	1	First Name	Display ROST.ROSTFNAM

2	Last Name	Display ROST.ROSTLNAM.	
3	Relationship to SP	Display relationship: If ROST.ROSTREL=91/OtherRelative or 92/OtherNon_Relative, display ROST.ROSTREOS. Else display ROST.ROSTREL relationship.	
4	In Household	If there is a current round ENUM for person and ENUM.NOTHHRSN=empty, display "YES". Else If there is a current round ENUM for this person and ENUM.NOTHHRSN ^= empty, display "NO". Else if person just added, display "YES". Else do not display.	

Report display:

TEXT: –

Context Header:

Int. Instr I:

Question Text: [Who else (is/was) living or staying in the household?]

Int. Instr II: SELECT OR ADD ALL PERSONS LIVING IN THE HOUSEHOLD.

INPUT FIELDS / ROUTING

Field1:   **HOUSEHOLD_ENS**   (ENS1100)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	120
Type Name:	TPersPick120	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	ENS4A - HHMISS (ENS1110)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on ROST and ENUM:
ROST key = ROST.ROSTBASE + ROST.ROSTNUM
ROST.ROSTNUm = Number of person selected at ENS4.

ENUM key = ENUM.ENUMBASE + ENUM.ENUMROST + ENUM.ENUMRND.
ENUM.ENUMROST = ROST.ROSTNUM of person selected at ENS4.
ENUM.ENUMRND = current round.

If Person added, see PERSON ROSTER POP-UP specifications for pop-up window
programming instructions.

Variables populated in Person Roster:
ROST.ROSTNUM
ROST.ROSTRNDC
ROST.ROSTFNAM
ROST.ROSTLNAM
ROST.ROSTREL
ROST.ROSTREOS

If Person is edited, the following fields may be updated. See Person Roster Pop-Up
Specifications for details.
ROST.ROSTSEX
ROST.ROSTEOS

Set reason for person added to roster. See instructions below.

Create a current round ENUM for any person selected at ENS4 as a new household
member. Create ENUM where ENUM.ENUMRND=current round and
EUM.ENUMROST=ROST.ROSTNUM of person selected.

ENUM key = ENUM.ENUMBASE + ENUM.ENUMROST + ENUM.ENUMRND.

The household member's name and relationship to SP is copied to the current round
ENUM record from ROST.

Set variables as specified below:

Copy ROST variables to ENUM where ENUM.ENUMROST= person's ROST.ROSTNUM.

See detailed instructions below.

ENUMROST	ENUM.ENUMROST = ROST.ROSTNUM.
ENUMRND	ENUM.ENUMRND = current round.
ENUMFNAM	ENUM.ENUMFNAM = ROST.ROSTFNAM.
ENUMLNAM	ENUM.ENUMLNAM = ROST.ROSTLNAM.
HHPREL	ENUM.HHPREL = ROST.ROSTREL.
HHPRELOS	ENUM.HHPRELOS = ROST.ROSTREOS.
HHPSEX	ENUM.HHPSEX = ROST.ROSTSEX.
EHHDOBMM	ENUM.EHHDOBMM = ROST.HHDOBMM.
EHHDOBDD	ENUM.EHHDOBDD = ROST.HHDOBDD.
EHHDOBYY	ENUM.EHHDOBYY = ROST.HHDOBYY.
ROSTREAS	If person added to person Roster, set ROST.ROSTREAS = 3/InHousehold.

SOFT EDIT CHECKS

HARD EDIT CHECKS

Edit #1.
If there is a Person already reported in the Household in the current
round where ENUM.HHPREL = 2/Spouse, then ENS4 - ROSTREL
should ^= 2/Spouse for the person added at ENS4.
If not true, display message "INVALID ENTRY. MORE THAN ONE
SPOUSE HAS BEEN ADDED. PLEASE REENTER
RELATIONSHIP."

TECHNICAL NOTES

34	ENHouseHold	Persons already identified as living in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST=ROST.ROSTNUM and ENUM.ENUMRND=current round and ENUM.NOTHHRSN=empty).
121	PersonAlreadyNotHH	Persons already identified as no longer living in the household in the current round = There is a ROST & ENUM where (ENUM.ENUMROST= ROST.ROSTNUM and ENUM.ENUMRND=current round and ENUM.NOTHHRSN ^= empty).
4	Respondent	On MRES where MRES.MRESRND = current round: A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent. An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.
8	DeceasedInst	SP deceased or institutionalized = MRES.SPALIVE=2/AliveAndInstitute or 3/Deceased on MRES where MRES.MRESRND = current round.
458	NotHHDeceased	Persons already identified as no longer living in the household because deceased = There is a ROST & ENUM where (ENUM.ENUMROST= ROST.ROSTNUM and ENUM.NOTHHRSN = 1/Deceased and ENUM.ENUMRND <= current round).

DESIGN NOTES

ENS4A

Design Screen Type: Yes/No

Fields: **Field 1:** **HHMISS**

Enable Functions: **HELP** No
COMMENTS Yes
JUMPBACK Yes

Roster Name:

Roster Type:

Roster Functions: **Add Item** No
Edit Item No
Delete Item No
Search Item No

Grid Functions: **Add Line** No
Delete Line No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:
First Sentence:
If SP is deceased or institutionalized, display "lived".
Else display "lives".

If SP is deceased or institutionalized, display "as of (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)"
Else do not display.

Third Sentence:
If SP is deceased or institutionalized, display "lived or stayed" and "was".
Else display "lives or stays" and "is".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display report below question text.

Display all person's identified as a household member this round.

Display SP on first line, where ENUM.ENUMROST= 01.

If proxy interview and proxy lives in the household in the current

round, display the proxy on the second line, where
ENUM.ENUMROST=MRES.RROSTNUM (Proxy's
ROST.ROSTNUM).

Display remaining household members in the order they were
entered in the Person Roster.

Report header: CURRENT HOUSEHOLD MEMBERS

Report layout:
Column 1, header = "First Name", display ENUM.ENUMFNAM.

Column 2, header = "Last Name", display ENUM.ENUMLNAM.

TEXT:

Context Header:

Int. Instr I:

Question Text: Now I want to make sure I have everyone who (lives/lived) in the
household [as of (DATE OF DEATH/DATE OF
INSTITUTIONALIZATION)]. I have listed [READ NAME(S) LISTED
BELOW].

Have I missed any lodgers, boarders, or anyone else who usually
(lives or stays/lived or stayed) in the household but (is/was) away
from home traveling or in the hospital?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**HHMISS**	(ENS1110)

Cheshire Name:	HRND.HHMISS

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TYesNoDKRF	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Yes	ENS4 - HOUSEHOLD_ENS (ENS1100)
	English text: YES	
2	No	ENS5 - HHPSEX (ENS1160)
	English text: NO	

Attribute	Route
Don't know	ENS5 - HHPSEX (ENS1160)
Refusal	ENS5 - HHPSEX (ENS1160)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

4	Respondent	On MRES where MRES.MRESRND = current round:
		A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent.
		An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.

34	**ENHouseHold**	Persons already identified as living in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST=ROST.ROSTNUM and ENUM.ENUMRND=current round and ENUM.NOTHHRSN=empty).
59	**SPStatus**	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty
		SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
		SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute
		SP is Deceased = MRES.SPALIVE=3/Deceased.

DESIGN NOTES

ENS5

Design Screen Type: Grid

Fields:	**Field 1:**	**HHPSEX**
	Field 2:	**EHHDOBMM**
	Field 3:	**EHHDOBDD**
	Field 4:	**EHHDOBYY**
	Field 5:	**HHPAGE**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display: If proxy is a new household member this round, display, "[PROXY ADDED TO HOUSEHOLD.]". Always display this sentence in brackets.
Else do not display.

Question display:

Multi Field display:

Roster/Grid Instructions: Display names of all persons who are new household members in the current round.

Display all new household members in the order that they were entered in the Person Roster.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	Name	Display ENUM.ENUMFNAM + ENUM.ENUMLNAM. Display only.

2	Relationship to SP	Display relationship: If ENUM.HHPREL=91/OtherRelative or 92/OtherNon_relative, display ENUM.HHPRELOS. Else display ENUM.HHPREL relationship. Display only.
3	Gender	ENUM.HHPSEX. Input field 1.
4	Date of Birth	Display "Date of Birth" over columns 4, 5, 6. ENUM.EHHDOBMM. Input field 2.
5		ENUM.EHHDOBDD. Input field 3.
6		ENUM.EHHDOBYY. Input field 4.
7	Age	ENUM.HHPAGE. Input field 5.

Report display:

TEXT: _

Context Header: [PROXY ADDED TO HOUSEHOLD.]

Int. Instr I:

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **HHPSEX**   (ENS1160)

Cheshire Name: ENUM.HHPSEX

Item Text display: GRID COLUMN #3

CALCULATE or ASK HHPSEX:

HHPSEX CALCULATION:
If household person's HHPREL = 4/Daughter, 6/Sister, 8/Mother, 10/Daughter_In_Law, 12/Granddaughter, 14/Niece, code HHPSEX=2/Female and display "Female".
Else if HHPREL = 3/Son, 5/Brother, 7/Father, 9/Son_In_Law, 11/Grandson, 13/Nephew, code HHPSEX=1/Male and display "Male".
Else ASK HHPSEX.

QUESTION DISPLAY:
Display household member's name: ENUM.ENUMFNAM + ENUM.ENUMLNAM.

Item Text: Is (HOUSEHOLD MEMBER NAME) male or female?

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TSex	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	Yes	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Male	ENS5 - EHHDOBMM (ENS1180)
	English text: MALE	
2	Female	ENS5 - EHHDOBMM (ENS1180)
	English text: FEMALE	

Attribute	Route
Don't know	ENS5 - EHHDOBMM (ENS1180)
Refusal	ENS5 - EHHDOBMM (ENS1180)

Field2:	**EHHDOBMM**	(ENS1180)

Cheshire Name:	ENUM.EHHDOBMM

Item Text display:	GRID COLUMN #4

QUESTION DISPLAY:
Display household member's name: ENUM.ENUMFNAM + ENUM.ENUMLNAM + 'S.

Display "[ENTER DATE.]" in same blue font used for interviewer instructions.

Item Text:	What is (HOUSEHOLD MEMBER NAME'S) date of birth? [ENTER DATE.]

Label:	MM
Label Position:	Under

Field Type:	Integer	**FieldSize:**	2
Type Name:	TMonthInt	**Min Value:**	01
Answers Allowed:	1	**Max Value:**	12
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	ENS5 - EHHDOBDD (ENS1190)

Attribute	Route
Don't know	ENS5 - EHHDOBDD (ENS1190)
Refusal	ENS5 - EHHDOBDD (ENS1190)

Field3:	**EHHDOBDD**	(ENS1190)

Cheshire Name:	ENUM.EHHDOBDD

Item Text display:	GRID COLUMN #5
	QUESTION DISPLAY: Display household member's name: ENUM.ENUMFNAM + ENUM.ENUMLNAM + 'S.
	Display "[ENTER DATE.]" in same blue font used for interviewer instructions.
Item Text:	What is (HOUSEHOLD MEMBER NAME'S) date of birth? [ENTER DATE.]

Label:	DD
Label Position:	Under

Field Type:	Integer	**FieldSize:**	2
Type Name:	TDayDKRF	**Min Value:**	1
Answers Allowed:	1	**Max Value:**	31
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	**Label**	**Route**
1	[Continuous answer.]	ENS5 - EHHDOBYY (ENS1200)

Attribute	**Route**
Don't know	ENS5 - EHHDOBYY (ENS1200)
Refusal	ENS5 - EHHDOBYY (ENS1200)

Field4:   **EHHDOBYY**   (ENS1200)

Cheshire Name: ENUM.EHHDOBYY

Item Text display: GRID COLUMN #6

QUESTION DISPLAY:
Display household member's name: ENUM.ENUMFNAM + ENUM.ENUMLNAM + 'S.

Display "[ENTER DATE.]" in same blue font used for interviewer instructions.

Allow a 2 or 4-digit year to be entered.

Item Text: What is (HOUSEHOLD MEMBER NAME'S) date of birth?
[ENTER DATE.]

Label: YYYY
Label Position: Under

Field Type:	Integer	**FieldSize:**	4
Type Name:	Tyear4DKRF	**Min Value:**	1870
Answers Allowed:	1	**Max Value:**	2009
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	ENS5 - HHPAGE (ENS1205)

Attribute	Route
Don't know	ENS5 - HHPAGE (ENS1205)
Refusal	ENS5 - HHPAGE (ENS1205)

Field5:	**HHPAGE**	(ENS1205)

Cheshire Name:	ENUM.HHPAGE

Item Text display: GRID COLUMN #7

CALCUATE or ASK HHPAGE:

If EHHDOBMM, EHHDOBDD, EHHDOBYY ^= DK and EHHDOBMM, EHHDOBDD, EHHDOBYY ^= RF, then

   Calculate HHPAGE based on EHHDOBMM/EHHDOBDD/EHHDOBYY and (TODAY).
   Display HHPAGE.

Else ASK HHPAGE.

QUESTION DISPLAY:
Display household member's name: ENUM.ENUMFNAM + ENUM.ENUMLNAM.

Item Text: How old is (HOUSEHOLD MEMBER NAME)?

Label:
Label Position:

Field Type:	Integer		**FieldSize:**	3
Type Name:	TAge		**Min Value:**	0
Answers Allowed:	1		**Max Value:**	121
Drop Down List:	No		**Mask:**	
Lookup File:	No			
Lookup File Name:				

Number	**Label**	**Route**
1	[Continuous answer.]	BOX ENS4 - (ENS1360)

Attribute	**Route**
Don't know	BOX ENS4 - (ENS1360)
Refusal	BOX ENS4 - (ENS1360)

BACKGROUND VARIABLE ASSIGNMENTS

Grid details will be collected on ENUM:
ENUM key = ENUM.ENUMBASE + ENUM.ENUMROST + ENUM.ENUMRND.
ENUM.ENUMROST = ROST.ROSTNUM of person data is being entered for at ENS5.
ENUM.ENUMRND = current round.

Household member's Gender, Date of Birth and Age are first collected at ENS5 into variables on the person's current round ENUM record. Gender and Date of Birth needs to be copied to the person's ROST record.

Set variables as specified below:

Copy ENUM variables to ROST where ROST.ROSTNUM = ENUM.ENUMROST.

ROSTSEX	ROST.ROSTSEX = ENUM.HHPSEX.
HHDOBMM	ROST.HHDOBMM = ENUM.EHHDOBMM.
HHDOBDD	ROST.HHDOBDD = ENUM.EHHDOBDD.
HHDOBYY	ROST.HHDOBYY = ENUM.EHHDOBYY.

SOFT EDIT CHECKS

If collecting Date of Birth for the Proxy, then ENS5 - EHHDOBYY
should be on or between (current year - 85) and (current year - 16).
If not true, display message "THE VALUE ENTERED FOR YEAR
SEEMS UNLIKELY. PLEASE VERIFY."

HARD EDIT CHECKS

For each household member, ENS5 - EHHDOBYY should be on or
between (current year - 110) and (current year).
If not true, display message "BIRTH YEAR SHOULD BE ON OR
BETWEEN (CURRENT YEAR - 110) AND (CURRENT YEAR).
PLEASE REENTER."

If ENS5 - HHPREL = 3/Son, 5/Brother, 7/Father, 9/Son_IN_Law,
11/Grandson, 13/Nephew, then ENS5 - HHPSEX=1/Male.
If not true, display "THE VALUE ENTERED FOR GENDER IS
INVALID. PLEASE REENTER."

If ENS5 - HHPREL = 4/Daughter, 6/Sister, 8/Mother,
10/Daughter_In_Law, 12/Granddaughter, 14/Niece, then ENS5 -
HHPSEX = 2/Female.
If not true, display "THE VALUE ENTERED FOR GENDER IS
INVALID. PLEASE REENTER."

The calculated date of birth, based on
EHHDOBMM/EHHDOBDD/EHHDOBYY and (TODAY) should match
ENS5 - HHPAGE.
If not true, display error message, "(HOUSEHOLD PERSON'S
NAME'S) DATE OF BIRTH AND AGE DO NOT MATCH. PLEASE
REENTER."   Includes EHHDOBMM, EHHDOBDD, EHHDOBYY,
HHPAGE.

Display Household person's name
"ENUM.ENUMFNAM+ENUM.ENUMLNAM + 'S".

TECHNICAL NOTES

4	**Respondent**	On MRES where MRES.MRESRND = current round:
		A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent.
		An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.
119	**PersonNewInHH**	Person is a new Household member in the current round = Person was not a household member in the previous round and was selected at ENS4 as a household member in the current round. See T.N.s 337 and 338.

337	**NotHHPrevRnd**	Person was not in the Household in the previous round = For this ROST, there is no ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).
338	**HHCurrentRnd**	Person is in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = current round & ENUM.NOTHHRSN = empty).
34	**ENHouseHold**	Persons already identified as living in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST=ROST.ROSTNUM and ENUM.ENUMRND=current round and ENUM.NOTHHRSN=empty).

DESIGN NOTES

BOX ENS4

BOX INSTRUCTIONS

(ENS1360)   IF AT LEAST ONE PERSON LIVING IN THE HOUSEHOLD WITH THE SP IN THE CURRENT ROUND, WAS ALSO LIVING IN THE HOUSEHOLD AT THE TIME OF THE PREVIOUS ROUND INTERVIEW AND (WAS MISSING ANY PART OF THEIR DATE OF BIRTH IN THE PREVIOUS ROUND) AND (HAS NEVER BEEN ASKED ENS10 IN ANY PREVIOUS ROUND), GO TO ENS10 - EHHDOBMM (ENS1375).

ELSE GO TO BOX ENS4A - (ENS1380).

ASSIGNMENTS

TECHNICAL NOTES

34	ENHouseHold	Persons already identified as living in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST=ROST.ROSTNUM and ENUM.ENUMRND=current round and ENUM.NOTHHRSN=empty).
116	HouseholdPrevRnd	Persons who lived in the household at the time of the previous round interview = There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).
124	MissingDOB	Person missing any part of date of birth at the time of previous round interview = Fort this ROST, there is an ENUM where (ENUM.ENUMROST=ROST.ROSTNUM & ENUM.ENUMRND=prev. round & ((EHHDOBMM=DK or RF) or (EHHDOBDD=DK or RF) or (EHHDOBYY = DK or RF))).
125	ENS10Asked	Person has not received ENS10 = For this ENUM, there is ROST where (ROST.ROSTNUM = ENUM.ENUMROST and ROST.ENSFLAG = empty).

DESIGN NOTES

If MRES.INTTYPE = 2/NewFromFacility, 3/NewFromSupplement, 5/LastRndFacSum, 6/LastRndFacBase, there will not be persons reported as living in the household in the previous round. Therefore, MRES.INTTYPE = 2/NewFromFacility, 3/NewFromSupplement, 5/LastRndFacSum, 6/LastRndFacBase will be routed to BOX ENS5.

ENS10

Page Order # : 160

Design Screen Type:	Grid	

Fields:	**Field 1:**	**EHHDOBMM**
	Field 2:	**EHHDOBDD**
	Field 3:	**EHHDOBYY**
	Field 4:	**HHPAGE**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all persons living in the household with the SP in the current round, who was also living in the household at the time of the previous round interview and was missing any part of their date of birth in the previous round.

Do not display persons who have already been asked ENS10 in any previous round, where ROST.ENSFLAG=1/Yes.

Do not display the SP, where ENUM.ENUMROST=01.

If Proxy interview and Proxy meets the criteria above, display Proxy on the first line, where ENUM.ENUMROST=MRES.RROSTNUM (Proxy's ROST.ROSTNUM).

Display all remaining household members who meet the criteria above in the order that they were entered in the Person Roster.

Roster/Grid display:	**COL #**	**HEADER**	**INSTRUCTIONS**
	1	Name	Display ENUM.ENUMFNAM +

			ENUM.ENUMLNAM. Display only.
2	Relationship to SP		Display relationship: If ENUM.HHPREL=91/OtherRelative or 92/OtherNon_Relative, display ENUM.HHPRELOS. Else display ENUM.HHPREL relationship. Display only.
3	Date of Birth		Display "Date of Birth" over columns 3, 4, 5. Display ENUM.EHHDOBMM. Input field 1 - Allow updates.
4			Display ENUM.EHHDOBDD. Input field 2 - Allow updates.
5			Display ENUM.EHHDOBYY. Input field 3 - Allow updates.
6	Age		Display ENUM.HHPAGE. Input field 4 - Allow updates.

Report display:

TEXT: ‎

Context Header:

Int. Instr I: ASK THE RESPONDENT TO PROVIDE INFORMATION FOR ALL "DK" AND "RF" ENTRIES LISTED BELOW. DO NOT CHANGE THE ENTRIES IF THE RESPONDENT STILL DOES NOT KNOW THE INFORMATION.

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**EHHDOBMM**	(ENS1375)

Cheshire Name:	ENUM.EHHDOBMM

Item Text display:	GRID COLUMN #3
	QUESTION DISPLAY: Display household member's name: ENUM.ENUMFNAM + ENUM.ENUMLNAM + 'S.
	Display "(HOUSEHOLD MEMBER NAME'S) DATE OF BIRTH. [ENTER DATE.]" in same blue font used for interviewer instructions.
Item Text:	(HOUSEHOLD MEMBER NAME'S) DATE OF BIRTH. [ENTER DATE.]

Label:	MM
Label Position:	Under

Field Type:	Integer	**FieldSize:**	2
Type Name:	TMonthInt	**Min Value:**	01
Answers Allowed:	1	**Max Value:**	12
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	ENS10 - EHHDOBDD (ENS1376)

Attribute	Route
Don't know	ENS10 - EHHDOBDD (ENS1376)
Refusal	ENS10 - EHHDOBDD (ENS1376)

Field2:	**EHHDOBDD**	(ENS1376)

Cheshire Name:	ENUM.EHHDOBDD

Item Text display: GRID COLUMN #4

QUESTION DISPLAY:
Display household member's name: ENUM.ENUMFNAM + ENUM.ENUMLNAM + 'S.

Display "(HOUSEHOLD MEMBER NAME'S) DATE OF BIRTH. [ENTER DATE.]" in same blue font used for interviewer instructions.

Item Text: (HOUSEHOLD MEMBER NAME'S) DATE OF BIRTH. [ENTER DATE.]

Label: DD
Label Position: Under

Field Type:	Integer	**FieldSize:**	2
Type Name:	TDayDKRF	**Min Value:**	1
Answers Allowed:	1	**Max Value:**	31
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	ENS10 - EHHDOBYY (ENS1377)

Attribute	Route
Don't know	ENS10 - EHHDOBYY (ENS1377)
Refusal	ENS10 - EHHDOBYY (ENS1377)

Field3:	**EHHDOBYY**	(ENS1377)

Cheshire Name:	ENUM.EHHDOBYY

Item Text display: GRID COLUMN #5

QUESTION DISPLAY:
Display household member's name: ENUM.ENUMFNAM + ENUM.ENUMLNAM + 'S.

Display "(HOUSEHOLD MEMBER NAME'S) DATE OF BIRTH. [ENTER DATE.]" in same blue font used for interviewer instructions.

Allow a 2 or 4-digit year to be entered.

Item Text: (HOUSEHOLD MEMBER NAME'S) DATE OF BIRTH. [ENTER DATE.]

Label: YYYY
Label Position: Under

Field Type:	Integer	**FieldSize:**	4
Type Name:	Tyear4DKRF	**Min Value:**	1870
Answers Allowed:	1	**Max Value:**	2009
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	ENS10 - HHPAGE (ENS1378)

Attribute	Route
Don't know	ENS10 - HHPAGE (ENS1378)
Refusal	ENS10 - HHPAGE (ENS1378)

Field4: **HHPAGE** (ENS1378)

Cheshire Name: ENUM.HHPAGE

Item Text display: GRID COLUMN #6

RECALCULATE AGE if EHHDOBMM, EHHDOBYDD, or EHHDOBYY is updated:

If EHHDOBMM, EHHDOBDD, EHHDOBYY ^= DK and EHHDOBMM, EHHDOBDD, EHHDOBYY ^= RF, then

　　Calculate HHPAGE based on EHHDOBMM/EHHDOBDD/EHHDOBYY and (TODAY).

　　Update display of HHPAGE.

QUESTION DISPLAY:
Display household member's name: ENUM.ENUMFNAM + ENUM.ENUMLNAM + 'S.

Display "(HOUSEHOLD MEMBER NAME'S) AGE." in same blue font used for interviewer instructions.

Item Text: (HOUSEHOLD MEMBER NAME'S) AGE.

Label:
Label Position:

Field Type:	Integer	**FieldSize:**	3
Type Name:	TAge	**Min Value:**	0
Answers Allowed:	1	**Max Value:**	121
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX ENS4A - (ENS1380)

Attribute	Route
Don't know	BOX ENS4A - (ENS1380)
Refusal	BOX ENS4A - (ENS1380)

BACKGROUND VARIABLE ASSIGNMENTS

Grid details will be collected on ENUM:
ENUM key = ENUM.ENUMBASE + ENUM.ENUMROST + ENUM.ENUMRND.
ENUM.ENUMROST = ROST.ROSTNUM of person data is being entered for at ENS10.
ENUM.ENUMRND = current round.

Household member's Date of Birth and Age are updated at ENS10 into variables on the

person's current round ENUM record. If Date of Birth is changed at ENS10, copy updates
to person's ROST record.

Copy ENUM variables to ROST where ROST.ROSTNUM = ENUM.ENUMROST. See
detailed instructions below.

In addition, ENS10 is only asked once for any household member in any round. Set flag for
each household member displayed at ENS10 indicating that ENS10 has been asked for
that person. See instructions below.

HHDOBMM	ROST.HHDOBMM = ENS10 - EHHDOBMM.
HHDOBDD	ROST.HHDOBDD = ENS10 - EHHDOBDD.
HHDOBYY	ROST.HHDOBYY = ENS10 - EHHDOBYY.
ENSFLAG	ROST.ENSFLAG = 1/Yes.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

34	**ENHouseHold**	Persons already identified as living in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST=ROST.ROSTNUM and ENUM.ENUMRND=current round and ENUM.NOTHHRSN=empty).
116	**HouseholdPrevRnd**	Persons who lived in the household at the time of the previous round interview = There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).
124	**MissingDOB**	Person missing any part of date of birth at the time of previous round interview = Fort this ROST, there is an ENUM where (ENUM.ENUMROST=ROST.ROSTNUM & ENUM.ENUMRND=prev. round & ((EHHDOBMM=DK or RF) or (EHHDOBDD=DK or RF) or (EHHDOBYY = DK or RF))).
125	**ENS10Asked**	Person has not received ENS10 = For this ENUM, there is ROST where (ROST.ROSTNUM = ENUM.ENUMROST and ROST.ENSFLAG = empty).
4	**Respondent**	On MRES where MRES.MRESRND = current round: A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent. An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.

DESIGN NOTES

BOX ENS4A

BOX INSTRUCTIONS

(ENS1380)   IF (SP IS IN THE SUPPLEMENTAL SAMPLE) OR (SP'S PREVIOUS ROUND
INTERVIEW WAS IN A FACILITY), GO TO BOX ENS4B - (ENS1381).

ELSE GO TO BOX ENS5 - (ENS1390).

ASSIGNMENTS

TECHNICAL NOTES

9	SuppORD	SP is in the Supplemental Sample = MRES.INTTYPE=3/NewFromSupplement on MRES where MRES.MRESRND = current round.
11	FacInterview	Previous round was a facility interview = (MRES.INTTYPE=2/NewFromFacility or MRES.INTTYPE=5/LastRndFacSum or MRES.INTTYPE=6/LastRndFacBase) on MRES where MRES.MRESRND = current round.

DESIGN NOTES

BOX ENS4B

BOX INSTRUCTIONS

(ENS1381)   IF AT LEAST ONE PERSON LIVES IN THE HOUSEHOLD WITH THE SP, GO TO ENS10A - HOUSEHOLD_OWNS (ENS1383).

ELSE SET SP AS PERSON WHO OWNS/RENTS HOME AND GO TO BOX ENS4C - (ENS1385).

ASSIGNMENTS

If no one lives with the SP in the current round, set SP as person who owns home. See detailed instruction below.

HHPOWN	If no one lives with the SP in the current round, set HRND.HHPOWN = '01'.

TECHNICAL NOTES

9	**SuppORD**	SP is in the Supplemental Sample = MRES.INTTYPE=3/NewFromSupplement on MRES where MRES.MRESRND = current round.
377	**PersoninHHCurrRnd**	At least one person lives with the SP in the current round = There is at least one ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMROST ^= '01' & ENUM.ENUMRND = current round & ENUM.NOTHHRSN=empty).

DESIGN NOTES

ENS10A

Design Screen Type:	Roster	
Fields:	**Field 1:**	**HOUSEHOLD_OWNS**
Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No
Roster Name:	Household Roster	
Roster Type:	Single Item Select	
Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No
Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If Proxy is the respondent and Proxy does not live in the household, display "(SP's)".
Else display "this".

If Proxy is the respondent and Proxy does not live in the household, display "there".
Else display "here".

Multi Field display:

Roster/Grid Instructions: Display all persons identified as living in the household in the current round.

Display SP on first line, where ENUM.ENUMROST=01.

If proxy interview and proxy lives in the household in the current round, display the proxy on the second line, where ENUM.ENUMROST=MRES.RROSTNUM (Proxy's ROST.ROSTNUM).

Display remaining household members in the order they were entered in the Person Roster.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	First Name	Display ENUM.ENUMFNAM.
2	Last Name	Display ENUM.ENUMLNAM.

3	Relationship to SP	Display relationship to SP: If ENUM.HHPREL=91/OtherRelative or 92/OtherNon-Relative, display ENUM.HHPRELOS. Else display ENUM.HHPREL relationship.

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Who owns or rents [this/(SP's)] home? [PROBE: Of the people living (here/there) now, who is the person who is the head of the household?]

Int. Instr II: SELECT ONLY ONE.

INPUT FIELDS / ROUTING

Field1: **HOUSEHOLD_OWNS**   (ENS1383)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	30
Type Name:	TPersPick30	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX ENS4C - (ENS1385)

BACKGROUND VARIABLE ASSIGNMENTS

Set person selected at ENS10A as person who owns/rents home. See instructions below.

HHPOWN HRND.HHPOWN=ENUM.ENUMROST of person selected at EN6.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

4	**Respondent**	On MRES where MRES.MRESRND = current round:
		A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent.
		An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.
34	**ENHouseHold**	Persons already identified as living in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST=ROST.ROSTNUM and ENUM.ENUMRND=current round and ENUM.NOTHHRSN=empty).

DESIGN NOTES

BOX ENS4C

BOX INSTRUCTIONS

(ENS1385)   IF (SP IS IN THE SUPPLEMENTAL SAMPLE) AND (SP'S AGE IS 16 OR
OLDER, OR AGE = DK OR RF), GO TO ENS10AA - ASKWORK (ENS1387).

ELSE GO TO BOX ENS5 - (ENS1390).

ASSIGNMENTS

TECHNICAL NOTES

9	SuppORD	SP is in the Supplemental Sample = MRES.INTTYPE=3/NewFromSupplement on MRES where MRES.MRESRND = current round.
103	SPAge	SP's AGE is calculated based on SP's ROST.HHDOBMM, ROST.HHDOBDD, ROST.HHDOBYY and TODAY.

SP's AGE is also stored in the ENS section on ENUM.HHPAGE where ENUM.ENUMRND = current round and ENUM.ENUMROST = 01. |

DESIGN NOTES

ENS10AA

Design Screen Type: Yes/No

Fields:	**Field 1:**	**ASKWORK**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Since (REFERENCE DATE), did [you/(SP)] work at any time at a job or business?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **ASKWORK**   (ENS1387)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	BOX ENS5 - (ENS1390)
	English text: YES	
2	No	BOX ENS5 - (ENS1390)
	English text: NO	

Attribute	Route
Don't know	BOX ENS5 - (ENS1390)
Refusal	BOX ENS5 - (ENS1390)

BACKGROUND VARIABLE ASSIGNMENTS

ENUM.HHPWORK is stored based on the response to ENS10AA.

Set variable as instructed below:

Set HHPWORK on ENUM where ENUM.ENUMRND=current round and
ENUM.ENUMROST = '01'.

HHPWORK	If ENS10AA - ASKWORK = 1/Yes, set ENUM.HHPWORK = 1/Works. Else if ENS10AA - ASKWORK = 2/No, set ENUM.HHPWORK = 2/DidNotWork. Else ENUM.HHPWORK = ENS10AA - ASKWORK.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

34	**ENHouseHold**	Persons already identified as living in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST=ROST.ROSTNUM and ENUM.ENUMRND=current round and ENUM.NOTHHRSN=empty).
105	**HHMemberAge**	Household member's age = There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = current round). HH Member's age = ENUM.HHPAGE.
4	**Respondent**	On MRES where MRES.MRESRND = current round: A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent. An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.

DESIGN NOTES

BOX ENS5

Page Order # :   170

BOX INSTRUCTIONS

(ENS1390)   IF (SP IS IN THE SUPPLEMENTAL SAMPLE AND ENS10AA - ASKWORK =
1/Yes) OR (IF SP IS NOT IN THE SUPPLEMENTAL SAMPLE AND ((IT IS A
FALL ROUND) AND (SP IS ALIVE AND NOT INSTITUTIONALIZED) AND
(SP'S AGE IS 16 OR OLDER, OR AGE = DK OR RF))), GO TO ENS11 -
JOBSTAT (ENS1392).

ELSE GO TO BOX ENS5A - (ENS1393).

ASSIGNMENTS

TECHNICAL NOTES

9	SuppORD	SP is in the Supplemental Sample = MRES.INTTYPE=3/NewFromSupplement on MRES where MRES.MRESRND = current round.
98	FallRound	If the remainder of (Current round divided by 3) = 1, then it is a Fall round.
59	SPStatus	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty
		SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
		SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute
		SP is Deceased = MRES.SPALIVE=3/Deceased.
103	SPAge	SP's AGE is calculated based on SP's ROST.HHDOBMM, ROST.HHDOBDD, ROST.HHDOBYY and TODAY.
		SP's AGE is also stored in the ENS section on ENUM.HHPAGE where ENUM.ENUMRND = current round and ENUM.ENUMROST = 01.

DESIGN NOTES

ENS11

Page Order # : 180

Design Screen Type: Yes/No

Fields: **Field 1:** **JOBSTAT**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If MRES.INTTYPE ^= 3/NewFromSupplement, display "Before I continue...".
Else do not display.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: [Before I continue with the next set of questions, I need to collect information about [your/(SP's)] job status.] [Are you/Is (SP)] currently working at a job or business?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **JOBSTAT**   (ENS1392)

Cheshire Name: ENUM.JOBSTAT

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TYesNoDKRF	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Yes	BOX ENS5A - (ENS1393)
	English text: YES	
2	No	BOX ENS5A - (ENS1393)
	English text: NO	

Attribute	Route
Don't know	BOX ENS5A - (ENS1393)
Refusal	BOX ENS5A - (ENS1393)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX ENS5A

Page Order # : 182

BOX INSTRUCTIONS

(ENS1393)   IF AT LEAST ONE PERSON WHO LIVES IN THE HOUSEHOLD WITH THE
SP IS AGE 16 OR OLDER, OR AGE = DK OR RF AND ((THIS PERSON IS A
NEW HOUSEHOLD MEMBER IN THE CURRENT ROUND) OR (IT IS A FALL
ROUND)), GO TO ENS11A_IN - NAVIGATOR (ENS1395).

ELSE GO TO BOX ENS7 - (ENS1405).

ASSIGNMENTS

TECHNICAL NOTES

34	ENHouseHold	Persons already identified as living in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST=ROST.ROSTNUM and ENUM.ENUMRND=current round and ENUM.NOTHHRSN=empty).
105	HHMemberAge	Household member's age = There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = current round). HH Member's age = ENUM.HHPAGE.
119	PersonNewInHH	Person is a new Household member in the current round = Person was not a household member in the previous round and was selected at ENS4 as a household member in the current round. See T.N.s 337 and 338.
337	NotHHPrevRnd	Person was not in the Household in the previous round = For this ROST, there is no ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).
338	HHCurrentRnd	Person is in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = current round & ENUM.NOTHHRSN = empty).
98	FallRound	If the remainder of (Current round divided by 3) = 1, then it is a Fall round.

DESIGN NOTES

ENS11A - HHJBSTAT is asked only if Household member is AGE is 16 or
older, or AGE = DK, RF.

ENS11A will be asked:

1) If the person is a new household member in the current round
2) If person was in the household at the time of the previous round
interview, they will get ENS11A as an annual follow-up question only in
the fall round.

BEGIN LOOP: Will ask ENS11A for each household member that meets
this criteria.

ENS11A_IN

Design Screen Type: Instance Navigator

Fields: **Field 1:**   **NAVIGATOR**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If Fall round, display all persons who live in the household with the SP who is AGE 16 or older, or AGE = DK or RF.
Else if not a fall round, display all persons who are new household members in the current round and who is AGE 16 or older, or AGE = DK, RF.

Invoke NO TRAVEL I/N.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:
- -

Context Header:

Int. Instr I:

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**NAVIGATOR**	(ENS1395)

Cheshire Name:	N/A

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TInstanceNavigator	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	SelectItemInList	ENS11A - HHJBSTAT (ENS1399)
	English text: ITEM SELECTED IN INSTANCE NAVIGATOR	
2	SelectContinueInterview	BOX ENS7 - (ENS1405)
	English text: CONTINUE INTERVIEW SELECTED	

BACKGROUND VARIABLE ASSIGNMENTS

Details will be collected on ENUM:
ENUM key = ENUM.ENUMBASE + ENUM.ENUMROST + ENUM.ENUMRND.
ENUM.ENUMROST = ROST.ROSTNUM of person being asked about.
ENUM.ENUMRND = current round.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

105	**HHMemberAge**	Household member's age = There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = current round). HH Member's age = ENUM.HHPAGE.
119	**PersonNewInHH**	Person is a new Household member in the current round = Person was not a household member in the previous round and was selected at ENS4 as a household member in the current round. See T.N.s 337 and 338.

337	**NotHHPrevRnd**	Person was not in the Household in the previous round = For this ROST, there is no ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).
338	**HHCurrentRnd**	Person is in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = current round & ENUM.NOTHHRSN = empty).

DESIGN NOTES

ENS11A

Page Order # :   184

Design Screen Type: Yes/No

Fields: **Field 1:**   **HHJBSTAT**

Enable Functions: **HELP**   No
                         COMMENTS   No
                         JUMPBACK   No

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
                         Edit Item   No
                         Delete Item   No
                         Search Item   No

Grid Functions: **Add Line**   No
                         Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:	Display the name of the household member currently being asked about, ENUM.ENUMFNAM + ENUM.ENUMLNAM + 'S. If Proxy is the respondent, and asking ENS11A about the Proxy, display "Are you". Else display "Is (HOUSEHOLD MEMBER NAME)". Display the name of the household member currently being asked about, ENUM.ENUMFNAM + ENUM.ENUMLNAM.
Question display:	If ENS11 - JOBSTAT was not asked about SP this round and this is the first instance that ENS11a - HHJBSTAT is being asked this round, display the first sentence, "Before I continue...". Else do not display. If Proxy is the respondent, and asking ENS11A about the Proxy, display "your". Else display "(HOUSEHOLD MEMBER NAME'S)". Display the name of the household member currently being asked about, ENUM.ENUMFNAM + ENUM.ENUMLNAM + 'S. If Proxy is the respondent, and asking ENS11A about the Proxy, display "Are you". Else display "Is (HOUSEHOLD MEMBER NAME)". Display the name of the household member currently being asked about, ENUM.ENUMFNAM + ENUM.ENUMLNAM.
Multi Field display:	
Roster/Grid Instructions:	

Roster/Grid display:

Report display:

Context Header:	HOUSEHOLD MEMBER: (HOUSEHOLD MEMBER NAME)
Int. Instr I:	
Question Text:	(Before I continue with the next set of questions, I need to update information about [your/(HOUSEHOLD MEMBER NAME'S)] job status.) [Are you/Is (HOUSEHOLD MEMBER NAME)] currently working at a job or business?
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1:   **HHJBSTAT**   (ENS1399)

Cheshire Name: ENUM.HHJBSTAT

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	BOX ENS6 - (ENS1400)
	English text: YES	
2	No	BOX ENS6 - (ENS1400)
	English text: NO	

Attribute	Route
Don't know	BOX ENS6 - (ENS1400)
Refusal	BOX ENS6 - (ENS1400)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

34	ENHouseHold	Persons already identified as living in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST=ROST.ROSTNUM and ENUM.ENUMRND=current round and ENUM.NOTHHRSN=empty).
119	PersonNewInHH	Person is a new Household member in the current round = Person was not a household member in the previous round and was selected at ENS4 as a household member in the current round. See T.N.s 337 and 338.
337	NotHHPrevRnd	Person was not in the Household in the previous round = For this ROST, there is no ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = previous round & ENUM.NOTHHRSN = empty).
338	HHCurrentRnd	Person is in the household in the current round = For this ROST, there is an ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = current round & ENUM.NOTHHRSN = empty).
98	FallRound	If the remainder of (Current round divided by 3) = 1, then it is a Fall round.
105	HHMemberAge	Household member's age = There is a ROST & ENUM where (ENUM.ENUMROST = ROST.ROSTNUM & ENUM.ENUMRND = current round). HH Member's age = ENUM.HHPAGE.

DESIGN NOTES

BOX ENS6

Page Order # :   190

BOX INSTRUCTIONS

(ENS1400)   GO TO ENS11A_IN - NAVIGATOR (ENS1395).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

BOX ENS7

BOX INSTRUCTIONS

(ENS1405)   IF ((SP IS IN THE SUPPLEMENTAL SAMPLE) OR (SP IS NEW FROM THE FACILITY)) AND SP'S AGE IS 17 OR OLDER OR AGE = DK OR RF, GO TO ENS12 - SPAFEVER (ENS1410).

ELSE GO TO BOX ENSEND - (ENS1445).

ASSIGNMENTS

TECHNICAL NOTES

9	SuppORD	SP is in the Supplemental Sample = MRES.INTTYPE=3/NewFromSupplement on MRES where MRES.MRESRND = current round.
25	NewFromFacility	SP is new from facility (i.e. all previous round interviews were in a facility) = MRES.INTTYPE=2/NewFromFacility on MRES where MRES.MRESRND = current round.
103	SPAge	SP's AGE is calculated based on SP's ROST.HHDOBMM, ROST.HHDOBDD, ROST.HHDOBYY and TODAY. SP's AGE is also stored in the ENS section on ENUM.HHPAGE where ENUM.ENUMRND = current round and ENUM.ENUMROST = 01.

DESIGN NOTES

ENS12

Page Order # : 200

Design Screen Type: Yes/No

Fields:　　　　　　　**Field 1:**　　　**SPAFEVER**

Enable Functions:　**HELP**　　　No
　　　　　　　　　　　COMMENTS　No
　　　　　　　　　　　JUMPBACK　No

Roster Name:

Roster Type:

Roster Functions:　**Add Item**　　No
　　　　　　　　　　　Edit Item　　No
　　　　　　　　　　　Delete Item　No
　　　　　　　　　　　Search Item　No

Grid Functions:　　**Add Line**　　No
　　　　　　　　　　　Delete Line　No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text:　　　Now we have a few questions about military service.

　　　　　　　　　　　Did [you/(SP)] ever serve in the Armed Forces of the United States?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: **SPAFEVER** (ENS1410)

Cheshire Name: HOME.SPAFEVER

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	ENS13 - SPAFTIME (ENS1415)
	English text: YES	
2	No	ENS14 - SPNGEVER (ENS1420)
	English text: NO	

Attribute	Route
Don't know	ENS14 - SPNGEVER (ENS1420)
Refusal	ENS14 - SPNGEVER (ENS1420)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

ENS13

Page Order # :   210

Design Screen Type: Code All

Fields: **Field 1:**   **SPAFTIME**

Enable Functions: **HELP**   No
                        COMMENTS   No
                        JUMPBACK   No

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
                        Edit Item   No
                        Delete Item   No
                        Search Item   No

Grid Functions: **Add Line**   No
                       Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I: SHOW CARD ENS

Question Text: Looking at this card, in which of these time periods did [you/(SP)] serve in the Armed Forces?

Int. Instr II: CHECK ALL THAT APPLY.

INPUT FIELDS / ROUTING

Field1:   **SPAFTIME**   (ENS1415)

Cheshire Name: NONE

REPLACES CHESHIRE VARIABLE NAMES:
1/VietnamEra = HOME.SPAFVIET
2/KoreanConflict = HOME.SPAFKORE
3/WW2 = HOME.SPAFWWII
4/WW1 = HOME.SPAFWWI
5/PeaceTime = HOME.SPAFPEAC
6/PersianGulfWar = HOME.SPAFGULF
7/IraqAfghanConflict = HOME.SPAFIRAF

Item Text display: Display response categories in the following order:
7, 6, 1, 2, 3, 4, 5

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TSPAFTime	**Min Value:**	
Answers Allowed:	7	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	VietnamEra	ENS14 - SPNGEVER (ENS1420)
	English text: VIETNAM ERA (Aug 1964 - May 1975)	
2	KoreanConflict	ENS14 - SPNGEVER (ENS1420)
	English text: KOREAN CONFLICT (June 1950 - Jan 1955)	
3	WW2	ENS14 - SPNGEVER (ENS1420)
	English text: WORLD WAR II (Sept 1940 - July 1947)	
4	WW1	ENS14 - SPNGEVER (ENS1420)
	English text: WORLD WAR I (1917 - 1918)	
5	PeaceTime	ENS14 - SPNGEVER (ENS1420)
	English text: PEACE TIME (ALL OTHER TIMES)	
6	PersianGulfWar	ENS14 - SPNGEVER (ENS1420)
	English text: PERSIAN GULF WAR (Aug 1990 - March 1991)	
7	IraqAfghanConflict	ENS14 - SPNGEVER (ENS1420)
	English text: IRAQ OR AFGHANISTAN CONFLICT (2001-present)	

Attribute	Route
Don't know	ENS14 - SPNGEVER (ENS1420)

Refusal ENS14 - SPNGEVER (ENS1420)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

ENS14

Page Order # : 220

Design Screen Type: Yes/No

Fields: **Field 1:** **SPNGEVER**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: [Were you/Was (SP)] ever an active member of a National Guard or military reserve unit of the United States?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: **SPNGEVER** (ENS1420)

Cheshire Name: HOME.SPNGEVER

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	ENS15 - SPNGALL (ENS1430)
	English text: YES	
2	No	BOX ENS14 - (ENS1425)
	English text: NO	

Attribute	Route
Don't know	BOX ENS14 - (ENS1425)
Refusal	BOX ENS14 - (ENS1425)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX ENS14

BOX INSTRUCTIONS

(ENS1425)   IF ENS12 - SPAFEVER = 1/Yes, GO TO ENS16 - SPNGDSBL (ENS1435).

ELSE GO TO BOX ENSEND - (ENS1445).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

ENS15

Page Order # :   240

Design Screen Type: Yes/No

Fields: **Field 1:**   **SPNGALL**

Enable Functions: **HELP**   No
                         COMMENTS   No
                         JUMPBACK   No

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
                          Edit Item   No
                          Delete Item   No
                          Search Item   No

Grid Functions: **Add Line**   No
                        Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Was all of [your/(SP's)] active duty related to National Guard or
                       military reserve training?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: **SPNGALL** (ENS1430)

Cheshire Name: HOME.SPNGALL

Item Text display:

Item Text:

Label:
Label Position:

Field Type: Enumerated   **FieldSize:**
Type Name: TYesNoDKRF   **Min Value:**
Answers Allowed: 1   **Max Value:**
Drop Down List: No   **Mask:**
Lookup File: No
Lookup File Name:

Number	Label	Route
1	Yes	ENS16 - SPNGDSBL (ENS1435)
	English text: YES	
2	No	ENS16 - SPNGDSBL (ENS1435)
	English text: NO	

Attribute	Route
Don't know	ENS16 - SPNGDSBL (ENS1435)
Refusal	ENS16 - SPNGDSBL (ENS1435)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

ENS16

Design Screen Type: Yes/No

Fields:	**Field 1:**	**SPNGDSBL**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: IF MRES.SPALIVE = 2/AliveAndInstitute or 3/Deceased, display "Did (SP)".
Else display "Do you" or "Does (SP)".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: [Do you/Does (SP)/Did (SP)] have a disability related to service in the Armed Forces of the United States?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **SPNGDSBL**   (ENS1435)

Cheshire Name: HOME.SPNGDSBL

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TYesNoDKRF	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Yes	ENS17 - SPVARATE (ENS1440)
	English text: YES	
2	No	BOX ENSEND - (ENS1445)
	English text: NO	

Attribute	Route
Don't know	BOX ENSEND - (ENS1445)
Refusal	BOX ENSEND - (ENS1445)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

59	SPStatus	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty
		SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
		SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute
		SP is Deceased =

MRES.SPALIVE=3/Deceased.

DESIGN NOTES

ENS17

Design Screen Type: Numeric

Fields: **Field 1:**   **SPVARATE**

Enable Functions: **HELP**   No
                         COMMENTS   No
                         JUMPBACK   No

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
                         Edit Item   No
                         Delete Item No
                         Search Item No

Grid Functions: **Add Line**   No
                         Delete Line No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If SP is deceased or institutionalized, display "was (SP's)".
                            Else display "is [your/(SP's)]".

                            If SP is alive and not institutionalized, display "current".
                            Else do not display.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: What [is [your/(SP's)]/was (SP's)] (current) V.A. disability rating?

Int. Instr II: THE VA DISABILITY RATING IS A PERCENTAGE IN MULTIPLES
                            OF 10 (I.E., 10%, 20%, ETC.). ENTER THE NUMBER AS A
                            WHOLE NUMBER. YOU DO NOT NEED TO ENTER THE "%"
                            SIGN.

INPUT FIELDS / ROUTING

Field1:	**SPVARATE**	(ENS1440)

Cheshire Name:	HOME.SPVARATE

Item Text display:

Item Text:

Label:	RATING:
Label Position:	Left

Field Type:	Integer	**FieldSize:**	
Type Name:	TSpvarate	**Min Value:**	0
Answers Allowed:	1	**Max Value:**	100
Drop Down List:	No	**Mask:**	Percent
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX ENSEND - (ENS1445)

Attribute	Route
Don't know	BOX ENSEND - (ENS1445)
Refusal	BOX ENSEND - (ENS1445)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

SPVARATE = 1 - 100, DK or RF.
If not true, display message "UNLIKELY RESPONSE. PLEASE
VERIFY."

HARD EDIT CHECKS

TECHNICAL NOTES

59	SPStatus	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty
		SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
		SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute
		SP is Deceased =

MRES.SPALIVE=3/Deceased.

DESIGN NOTES

BOX ENSEND

BOX INSTRUCTIONS

(ENS1445)   GO TO NEXT SECTION .

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES