SpecWriter Data

Form Version: 10/17/2017 3:55:29 PM

Report Type: Full Detail

Project Database: WESSQL6.MEPS_V2

Language: English

Spec Label:

This is the cover page. Additional contents currently project specific.

BOX_00	**(HE1000)**	**Item Type:** Route	**Type Class:** If Then

Route Details: 01 Box = BOX_10, BOX_20, BOX_30, BOX_40
02 Loop = LOOP_10, LOOP_20, LOOP_30, LOOP_40
03 End Loop = END_LP10, END_LP20, END_LP30, END_LP40
04 Single Select = HE10, HE30, HE40, HE60, HE70, HE90, HE110, HE120, HE130,
HE140, HE150, HE160, HE170, HE180, HE190,HE220, HE230, HE270, HE290, HE310,
HE330, HE350, HE370
08 Multiple Select = HE210
10 Multiple Select with Fill in Answer Text = HE20, HE50, HE80, HE100, HE200,
HE240, HE260, HE280, HE300, HE320, HE340, HE360, HE380
22 Stem and Leaf = HE250A, HE250B, HE250C

Roster 2 = HE20, HE50, HE80, HE100, HE200, HE240, HE260, HE280, HE300, HE320,
HE340, HE360, HE380

BOX_10	**(HE1005)**	**Item Type:** Route	**Type Class:** If Then

Route Details: Context Header Display Instructions: Display {HOME.RUBEGMM, HOME.RUBEGDD,
HOME.RUBEGYY, HOME.RUENDMM, HOME.RUENDDD,
HOME.RUENDYY/PERS.FULLNAME, PRND.BEGREFMM, PRND.BEGREFDD,
PRND.BEGREFYY, PRND.ENDREFMM, PRND.ENDREFDD, PRND.ENDREFYY}

<u>**BOX_20**</u>	<u>**(HE1010)**</u>	**Item Type:** Route	**Type Class:** If Then

Route Details: If Round 1 or Round 3 and there is at least one RU member who is not deceased, continue
with HE10.
If Round 2 or Round 4 and there is at least one RU member who is not deceased, go to
HE270.
If Round 5, go to BOX_40.

Otherwise (e.g., Rounds 1-4 and all RU members are deceased), go to BOX_40.

NOTE: This section is asked for all current RU members and institutionalized persons. This
section includes deceased persons only when there is at least one other current or
institutionalized person listed as part of the RU.

NOTE: Questions HE10 through HE260 are asked in Rounds 1 and 3. Questions HE270
through HE380 are asked in Rounds 2 and 4.

NOTE: Throughout the Health Status (HE) section, age categories are referenced when a
true age was not obtained. The ages for these age categories are as follows:

1 = LESS THAN 1 YEAR OLD
2 = 1-4
3 = 5-15
4 = 16-23
5 = 24-34
6 = 35-44
7 = 45-54
8 = 55-64
9 = 65 YEARS OLD OR OLDER

Full Detail Spec

HE10	**(HE1015)**	**BLAISE NAME:** HelpPhone			
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**	
Type Class:	Enumerated	**Field Size:**			
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**	

☑ Help Available (IMPAIRMENTHelp)   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {STR-DT}
                                  {END-DT}

Question Text:

Does anyone in this household receive help or supervision using the telephone, paying bills, taking medications, preparing light meals, doing laundry, or going shopping (because of an impairment or a physical or mental health problem)?

HELP: F1

Responses:

YES	--	1		
NO	--	2	HE40	(HE1055)
REFUSED	--	RF	HE40	(HE1055)
DON'T KNOW	--	DK	HE40	(HE1055)

Programmer Instructions:

If coded '1' (YES) and a single person RU, automatically code person as 'RECEIVES HELP' at HE20 by CAPI then
 - If person is < 13 or in age categories 1-3 go to LOOP_10.
 - Otherwise, go to HE40.

If coded '1' (YES) and a multi-person RU, continue with HE20.

Display Instructions:

Testing/Editing Notes:
Variable collected at MEPSSpring2018.HE_Main.Rnds13
Variable stored at MEPSSpring2018.HE_Main.Rnds13

HE20	**(HE1020)**	**BLAISE NAME:** HelpPhoneRoster		
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 (　)　　　　　☐ Show Card (　)　　　　　☐ Look Up File (　　)

Context Header:　　　{STR-DT}
　　　　　　　　　　　　{END-DT}

Question Text:

Who is that?

PROBE: Does anyone else receive help or supervision doing these types of activities [such as using the telephone, paying bills, taking medications, preparing light meals, doing laundry, or going shopping]?

ENTER ALL THAT APPLY.

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

Programmer Instructions:	If any of the persons selected are < 13 or in age categories 1-3, continue with LOOP_10.
	Otherwise, go to HE40.
	Roster behavior: 1. Multiple select allowed.

Display Instructions:	Roster 2 – no add/edit/delete
	Roster Definition: This item displays RU-members-roster (FULLNAME) for selection.
	Roster Filter: None. Display all RU members.
	Note: Placeholder for MHOP specifications. Throughout the HE section, deceased RU members in multi-person RUs where there is at least one RU member who is not deceased will display on rosters for selection. This was done for administration ease so FIs do not have to back up to re-code a gate question if a deceased person was mentioned. This is a change from the administration method in WVS. During post-processing, HE data for deceased persons will need to be cleared out (set to -1) at some point along the process so that the data patterns are consistent.

Testing/Editing Notes:	Variable collected at MEPSSpring2018.HE_Main.Rnds13 Variable stored at MEPSSpring2018.HE_Main.Rnds13

LOOP_10   **(HE1025)**   **Item Type:** Route   **Type Class:** Begin Loop

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Route Details:	For each element in the RU-Members-Roster, ask HE30 - END_LP10.
	LOOP DEFINITION: LOOP_10 determines if persons receive help or supervision with instrumental activities of daily living because of an impairment or physical or mental health problem. This loop cycles on RU members who meet the following conditions: - Person is not deceased - Person receives help with instrumental activities of daily living (i.e., person selected at HE20) - Person is < 13 years of age or in age categories 1-3

Full Detail Spec

HE30	**(HE1040)**	**BLAISE NAME:** HelpPhoneBillsHlth		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☑ Help Available (IMPAIRMENTHelp)   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
                        {END-DT}

Question Text:

{Do/Does} {you/{PERSON}} receive help or supervision using the telephone, paying bills, taking medications, preparing light meals, doing laundry or going shopping <u>because of an impairment or a physical or mental health problem</u>?

HELP: F1

Responses:	YES	--	1	END_LP10	(HE1050)
	NO	--	2	END_LP10	(HE1050)
	REFUSED	---	RF	END_LP10	(HE1050)
	DON'T KNOW	-------------------------------------	DK	END_LP10	(HE1050)

Display Instructions:

Testing/Editing Notes: Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_01[1..25]
                               Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_01[1..25]

END_LP10	**(HE1050)**	**Item Type:** Route	**Type Class:** End Loop

Route Details: Cycle on next person in the RU-Members-Roster who meets the conditions stated in the loop definition.

                       If no other persons meet the stated conditions, end LOOP_10 and continue with HE40.

HE40	**(HE1055)**	**BLAISE NAME:** HelpPersnlCare	
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:** **Min value:**
Type Class:	Enumerated	**Field Size:**	
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:** **Max value:**

☑ Help Available (IMPAIRMENTHelp)   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {STR-DT}
                          {END-DT}

Question Text:

Does anyone in this household receive help or supervision with personal care such as bathing, dressing, or getting around the house (because of an impairment or a physical or mental health problem)?

                                                                                                      HELP: F1

Responses: YES   -- 1
                       NO   -- 2   HE70   (HE1100)
                       REFUSED   -- RF   HE70   (HE1100)
                       DON'T KNOW   --- DK   HE70   (HE1100)

Programmer   If coded '1' (YES) and a single-person RU, automatically code person as 'RECEIVES HELP'
Instructions: at HE50 by CAPI then
                        - If person is < 13 or in age categories 1-3 go to LOOP_20.
                        - Otherwise, go to HE70.

                        If coded '1' (YES) and multi-person RU, continue with HE50.

**Display
Instructions:**

Testing/Editing   Variable collected at MEPSSpring2018.HE_Main.Rnds13
Notes: Variable stored at MEPSSpring2018.HE_Main.Rnds13

HE50	**(HE1060)**	**BLAISE NAME:** HelpPersnlCareRoster			
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 (   )   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {STR-DT}
                                 {END-DT}

Question Text:

Who is that?

PROBE: Does anyone else receive help or supervision with personal care [such as bathing, dressing, or getting around the house]?

ENTER ALL THAT APPLY.

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

Programmer Instructions:	If any of the person(s) selected are < 13 or in age categories 1-3, continue with LOOP_20.
	Otherwise, go to HE70.
	Roster Behavior:
	1. Multiple select allowed.

Display Instructions:	Roster 2 – no add/edit/delete
	Roster Definition:
	This item displays RU-members-roster for selection.
	Roster Filter:
	None. Display all RU members.

Testing/Editing Notes:	Variable collected at MEPSSpring2018.HE_Main.Rnds13
	Variable stored at MEPSSpring2018.HE_Main.Rnds13

LOOP_20   **(HE1065)**   **Item Type:** Route   **Type Class:** Begin Loop

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Route Details:	For each element in the RU-Members-Roster, ask HE60 - END_LP20.
	LOOP DEFINITION: LOOP_20 determines if persons receive help or supervision with personal care (i.e., activities of daily living) because of an impairment or physical or mental health problem. This loop cycles on RU members who meet the following conditions:
	- Person is not deceased
	- Person receives help or supervision with personal care (i.e., activities of daily living, that is, the person is selected at HE50)
	- Person is < 13 years of age or in age categories 1-3

HE60	**(HE1080)**	**BLAISE NAME:** HelpPersnlProb		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☑ Help Available (IMPAIRMENTHelp)   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

Question Text:

{Do/Does} {you/{PERSON}} receive help or supervision with personal care such as bathing, dressing or getting around the house because of an impairment or a physical or mental health problem?

HELP: F1

Responses:

YES	--- 1	END_LP20	(HE1090)
NO	--- 2	END_LP20	(HE1090)
REFUSED	-- RF	END_LP20	(HE1090)
DON'T KNOW	------------------------------------- DK	END_LP20	(HE1090)

**Display
Instructions:**

**Testing/Editing
Notes:**
Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_02[1..25]
Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_02[1..25]

END_LP20	**(HE1090)**	**Item Type:** Route	**Type Class:** End Loop

Route Details: Cycle on next person in the RU-Members-Roster who meets the conditions stated in the loop definition.

If no other persons meet the stated conditions, end LOOP_20 and continue with HE70.

Full Detail Spec

HE70	**(HE1100)**	**BLAISE NAME:** HelpAids	
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**	
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☑ Help Available (HelpAidsHelp)   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {STR-DT}
                        {END-DT}

Question Text:

Does anyone in this household use any aids such as a walker, grab bars in the bathtub or any other special equipment for personal care or everyday activities (because of an impairment or a physical or mental health problem)?

                                                                                    HELP: F1

Responses: YES --- 1
                    NO -- 2   HE90   (HE1110)
                    REFUSED --- RF   HE90   (HE1110)
                    DON'T KNOW ------------------------------------ DK   HE90   (HE1110)

Programmer Instructions: If coded '1' (YES) and a single-person RU, automatically code person as 'USES AIDS' at HE80 by CAPI and go to HE90.

If coded '1' (YES) and a multi-person RU, continue with HE80.

Display Instructions:

Testing/Editing Notes: Variable collected at MEPSSpring2018.HE_Main.Rnds13
Variable stored at MEPSSpring2018.HE_Main.Rnds13

HE80	**(HE1105)**	**BLAISE NAME:** HelpAidsRoster		
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 (   )   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {STR-DT}
                        {END-DT}

Question Text:

Who is that?

PROBE: Does anyone else use any aids [such as a walker, grab bars in the bathtub or any other special equipment] for personal care or everyday activities?

ENTER ALL THAT APPLY.

Responses:	{FIRST NAME [MIDDLE NAME] LAST NAME}1	------ 1	HE90	(HE1110)
	{FIRST NAME [MIDDLE NAME] LAST NAME}2	------ 2	HE90	(HE1110)
	{FIRST NAME [MIDDLE NAME] LAST NAME}3	------ 3	HE90	(HE1110)
	{FIRST NAME [MIDDLE NAME] LAST NAME}4	------ 4	HE90	(HE1110)
	{FIRST NAME [MIDDLE NAME] LAST NAME}N	------ 5	HE90	(HE1110)

Programmer Instructions:
Roster behavior:
1. Multiple select allowed.

Display Instructions:
Roster 2 – no add/edit/delete

Roster Definition:
This item displays RU-members-roster (FULLNAME) for selection.

Roster Filter:
None. Display all RU members.

Testing/Editing Notes:
Variable collected at MEPSSpring2018.HE_Main.Rnds13
Variable stored at MEPSSpring2018.HE_Main.Rnds13

HE90	**(HE1110)**	**BLAISE NAME:** HelpWalkClimb		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☑ Help Available (HelpWalkHelp)   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {STR-DT} {END-DT}

Question Text:

Does anyone in this household have difficulties walking, climbing stairs, grasping objects, reaching overhead, lifting, bending or stooping, or standing for long periods of time (because of an impairment or a physical or mental health problem)?

HELP: F1

Responses:	YES	--	1		
	NO	--	2	HE190	(HE1180)
	REFUSED	--	RF	HE190	(HE1180)
	DON'T KNOW	--	DK	HE190	(HE1180)

Programmer Instructions:

If coded '1' (YES) and a single-person RU, automatically code person as 'HAVING DIFFICULTY' at HE100 by CAPI then
 - If person is >= 13 or in age categories 4-9 go to LOOP_30.
 - Otherwise, go to HE190

If coded '1' (YES) and a multi-person RU, continue with HE100.

Display Instructions:

Testing/Editing Notes:

Variable collected at MEPSSpring2018.HE_Main.Rnds13
Variable stored at MEPSSpring2018.HE_Main.Rnds13

HE100	**(HE1115)**	**BLAISE NAME:** HelpWalkClimbRoster	
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 (   )   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {STR-DT}
{END-DT}

Question Text:

Who is that?

PROBE: Does anyone else have difficulties [walking, climbing stairs, grasping objects, reaching overhead, lifting, bending or stooping, or standing for long periods of time]?

ENTER ALL THAT APPLY.

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

Programmer Instructions:	If any of the person(s) selected are >= 13 or in age categories 4-9, continue with LOOP_30.
	Otherwise, go to HE190.
	Roster Behavior: Multiple select allowed.

Display Instructions:	Roster 2 – no add/edit/delete Roster Definition: This item displays RU-members-roster for selection.
	Roster Filter: None. Display all RU members.

Testing/Editing Notes:	Variable collected at MEPSSpring2018.HE_Main.Rnds13
	Variable stored at MEPSSpring2018.HE_Main.Rnds13

LOOP_30	**(HE1120)**	**Item Type:** Route	**Type Class:** Begin Loop

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Route Details:	For each element in the RU-Members-Roster, ask HE110 - END_LP30.
	LOOP DEFINITION: LOOP_30 collects information on the level of functional limitation with various physical activities for persons = or > 13 years of age. This loop cycles on RU members who meet the following conditions:
	- Person is not deceased
	- Person has functional limitations (i.e., person selected at HE100)
	- Person = or > 13 years of age or in age categories 4-9

HE110	**(HE1130)**	**BLAISE NAME:** DfcltLift		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TDIFF	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☐ Help Available (   )   ☑ Show Card (HE-1)   ☐ Look Up File (   )

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

Question Text:

📖 HE-1.

{For these next questions, I would like you to think about the time when {you/{PERSON}} entered the institution and what {you/he/she} was able to do at that time.}

Please look at show card HE-1 and tell me how much difficulty {do/does} {you/{PERSON}} have lifting something as heavy as 10 pounds, such as a full bag of groceries? Would you say no difficulty, some difficulty, a lot of difficulty, or completely unable to do it?

Responses:

NO DIFFICULTY	------------------------------------ 1	HE120	(HE1135)
SOME DIFFICULTY	------------------------------------ 2	HE120	(HE1135)
A LOT OF DIFFICULTY	------------------------------ 3	HE120	(HE1135)
COMPLETELY UNABLE TO DO IT	---------------- 4	HE120	(HE1135)
REFUSED	-- RF	HE120	(HE1135)
DON'T KNOW	------------------------------------ DK	HE120	(HE1135)

Display Instructions: Display 'For these next questions, I would like you to think about the time when {you/{PERSON}} entered the institution and what {you/he/she} was able to do at that time.' if person being asked about coded as being institutionalized at end date. If person being asked about is a current RU member living in the RU, use a null display.

Testing/Editing Notes: Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]
Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]

Full Detail Spec

HE120	**(HE1135)**	**BLAISE NAME:** DfcltStair	
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**	
Answer Type:	TSTEPDIFF	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☐ Help Available (   )   ☑ Show Card (HE-1)   ☐ Look Up File (   )

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

Question Text:

📖HE-1.

Looking at show card HE-1, how much difficulty {do/does} {you/{PERSON}} have walking up 10 steps without resting?

PROBE: Would you say no difficulty, some difficulty, a lot of difficulty, or completely unable to do it?

IF RESPONDENT VOLUNTEERS THAT PERSON IS COMPLETELY UNABLE TO WALK, SELECT 'COMPLETELY UNABLE TO WALK.'

Responses:

NO DIFFICULTY	1	HE130	(HE1140)
SOME DIFFICULTY	2	HE130	(HE1140)
A LOT OF DIFFICULTY	3	HE130	(HE1140)
COMPLETELY UNABLE TO DO IT	4	HE130	(HE1140)
COMPLETELY UNABLE TO WALK	5	HE170	(HE1160)
REFUSED	RF	HE130	(HE1140)
DON'T KNOW	DK	HE130	(HE1140)

Programmer Instructions: If coded '5' (COMPLETELY UNABLE TO WALK), automatically code HE130, HE140, HE150, and HE160 as '4' (COMPLETELY UNABLE TO DO IT) by CAPI.

Display Instructions:

Testing/Editing Notes: Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]
Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]

HE130	**(HE1140)**	**BLAISE NAME:** DfcltWalkABlock		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TDIFF	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☐ Help Available (   )   ☑ Show Card (HE-1)   ☐ Look Up File (   )

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

Question Text:

📖HE-1.

Looking at show card HE-1, how much difficulty {do/does} {you/{PERSON}} have walking about 3 city blocks or about a quarter of a mile?

PROBE: Would you say no difficulty, some difficulty, a lot of difficulty, or completely unable to do it?

Responses:	NO DIFFICULTY	----------------------------------	1	HE140	(HE1145)
	SOME DIFFICULTY	----------------------------------	2	HE140	(HE1145)
	A LOT OF DIFFICULTY	----------------------------------	3	HE140	(HE1145)
	COMPLETELY UNABLE TO DO IT	---------------	4	HE150	(HE1150)
	REFUSED	----------------------------------	RF	HE140	(HE1145)
	DON'T KNOW	----------------------------------	DK	HE140	(HE1145)

Programmer Instructions: If coded '4' (COMPLETELY UNABLE TO DO IT), automatically code HE140 as '4' (COMPLETELY UNABLE TO DO IT) by CAPI.

Display Instructions:

Testing/Editing Notes: Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]
Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]

HE140	**(HE1145)**	**BLAISE NAME:** DfcltWalkMile		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TDIFF	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☐ Help Available (   )   ☑ Show Card (HE-1)   ☐ Look Up File (   )

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

Question Text:

📖HE-1.

Looking at show card HE-1, how much difficulty {do/does} {you/{PERSON}} have walking a mile?

PROBE: Would you say no difficulty, some difficulty, a lot of difficulty, or completely unable to do it?

Responses:

NO DIFFICULTY	----------------------------------	1	HE150	(HE1150)
SOME DIFFICULTY	----------------------------------	2	HE150	(HE1150)
A LOT OF DIFFICULTY	----------------------------	3	HE150	(HE1150)
COMPLETELY UNABLE TO DO IT	---------------	4	HE150	(HE1150)
REFUSED	--	RF	HE150	(HE1150)
DON'T KNOW	----------------------------------	DK	HE150	(HE1150)

**Display
Instructions:**

**Testing/Editing
Notes:**
Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]
Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]

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HE150	**(HE1150)**	**BLAISE NAME:** DfcltStand20Min			
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**	
Type Class:	Enumerated	**Field Size:**			
Answer Type:	TDIFF	**Answers allowed:** 1	**ArrayMax:**	**Max value:**	

☐ Help Available (   )   ☑ Show Card (HE-1)   ☐ Look Up File (   )

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

Question Text:

📖HE-1.

Looking at show card HE-1, how much difficulty {do/does} {you/{PERSON}} have standing for about 20 minutes?

PROBE: Would you say no difficulty, some difficulty, a lot of difficulty, or completely unable to do it?

Responses:

NO DIFFICULTY	-------------------------------	1	HE160	(HE1155)
SOME DIFFICULTY	-------------------------------	2	HE160	(HE1155)
A LOT OF DIFFICULTY	----------------------------	3	HE160	(HE1155)
COMPLETELY UNABLE TO DO IT	---------------	4	HE160	(HE1155)
REFUSED	-------------------------------------	RF	HE160	(HE1155)
DON'T KNOW	-------------------------------	DK	HE160	(HE1155)

**Display
Instructions:**

**Testing/Editing   Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]
Notes: Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]**

Full Detail Spec

HE160	**(HE1155)**	**BLAISE NAME:** DfcltBendStoop		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TDIFF	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☐ Help Available ( )   ☑ Show Card (HE-1)   ☐ Look Up File ( )

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

Question Text:

📖HE-1.

Looking at show card HE-1, how much difficulty {do/does} {you/{PERSON}} have bending down or stooping from a standing position to pick up an object from the floor or tie a shoe?

PROBE: Would you say no difficulty, some difficulty, a lot of difficulty, or completely unable to do it?

Responses:

NO DIFFICULTY	----------------------------	1	HE170	(HE1160)
SOME DIFFICULTY	----------------------------	2	HE170	(HE1160)
A LOT OF DIFFICULTY	----------------------------	3	HE170	(HE1160)
COMPLETELY UNABLE TO DO IT	--------------	4	HE170	(HE1160)
REFUSED	----------------------------	RF	HE170	(HE1160)
DON'T KNOW	----------------------------	DK	HE170	(HE1160)

Display Instructions:

Testing/Editing Notes: Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]
Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]

HE170	**(HE1160)**	**BLAISE NAME:** DfcltReachUp		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TDIFF	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☐ Help Available ( )   ☑ Show Card (HE-1)   ☐ Look Up File ( )

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

Question Text:

📖HE-1.

Looking at show card HE-1, how much difficulty {do/does} {you/{PERSON}} have reaching up overhead, for example to remove something from a shelf?

PROBE: Would you say no difficulty, some difficulty, a lot of difficulty, or completely unable to do it?

Responses:
NO DIFFICULTY	--	1	HE180	(HE1165)
SOME DIFFICULTY	--	2	HE180	(HE1165)
A LOT OF DIFFICULTY	--	3	HE180	(HE1165)
COMPLETELY UNABLE TO DO IT	--------------	4	HE180	(HE1165)
REFUSED	--	RF	HE180	(HE1165)
DON'T KNOW	--	DK	HE180	(HE1165)

Display Instructions:

Testing/Editing Notes: Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]
Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]

HE180	**(HE1165)**	**BLAISE NAME:** DfcltGrasp		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TDIFF	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☐ Help Available (   )   ☑ Show Card (HE-1)   ☐ Look Up File (   )

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

Question Text:

📖HE-1.

Looking at show card HE-1, how much difficulty {do/does} {you/{PERSON}} have using fingers to grasp or handle something such as picking up a glass from a table or using a pencil to write?

PROBE: Would you say no difficulty, some difficulty, a lot of difficulty, or completely unable to do it?

Responses:	NO DIFFICULTY	----------------------------------	1	END_LP30	(HE1175)
	SOME DIFFICULTY	----------------------------------	2	END_LP30	(HE1175)
	A LOT OF DIFFICULTY	----------------------------------	3	END_LP30	(HE1175)
	COMPLETELY UNABLE TO DO IT	--------------	4	END_LP30	(HE1175)
	REFUSED	----------------------------------	RF	END_LP30	(HE1175)
	DON'T KNOW	----------------------------------	DK	END_LP30	(HE1175)

**Display
Instructions:**

**Testing/Editing
Notes:**   Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]
Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25]

END_LP30	**(HE1175)**	**Item Type:** Route	**Type Class:** End Loop

Route Details: Cycle on next person in the RU-Members-Roster who meets the conditions stated in the loop definition.

If no other persons meet the stated conditions, end LOOP_30 and continue with HE190.

Full Detail Spec

HE190	**(HE1180)**	**BLAISE NAME:** LmtWork		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☑ Help Available (LmtWorkHelp)   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {STR-DT}
                        {END-DT}

Question Text:

Is anyone in this household limited in any way in the ability to work at a job, do housework, or go to school <u>because of an impairment or a physical or mental health problem</u>?

                                                                                                    HELP: F1

Responses:

YES	--	1		
NO	--	2	HE230	(HE1215)
REFUSED	--	RF	HE230	(HE1215)
DON'T KNOW	--	DK	HE230	(HE1215)

Programmer Instructions:

If coded '1' (YES) and a single-person RU, automatically code person as 'LIMITED ABILITY' at HE200 by CAPI then
 - If person is >= 5 or in age categories 3-9 go to LOOP_40.
 - Otherwise, go to HE230

If coded '1' (YES) and a multi-person RU, continue with HE200.

Display Instructions:

Testing/Editing Notes:

Variable collected at MEPSSpring2018.HE_Main.Rnds13
Variable stored at MEPSSpring2018.HE_Main.Rnds13

HE200   **(HE1185)**   **BLAISE NAME:** LmtWorkRoster

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 (   )   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {STR-DT}
                        {END-DT}

Question Text:

Who is that?

PROBE: Is anyone else limited in the ability to work at a job, do housework, or go to school <u>because of an impairment or a physical or mental health problem</u>?

ENTER ALL THAT APPLY.

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

Programmer Instructions:	If any of the persons selected are >= 5 or in age categories 3-9, continue with LOOP_40.

Otherwise, go to HE230.

Roster behavior:
1. Multiple select allowed. |
| **Display Instructions:** | Roster 2 – no add/edit/delete.

Roster definition:
This item displays RU-members-roster for selection.

Roster filter:
None. Display all RU members. |
| **Testing/Editing Notes:** | Variable collected at MEPSSpring2018.HE_Main.Rnds13
Variable stored at MEPSSpring2018.HE_Main.Rnds13 |

LOOP_40	**(HE1190)**	**Item Type:** Route	**Type Class:** Begin Loop

---

Route Details:	For each element in the RU-Members-Roster, ask HE210 - END_LP40.

LOOP DEFINITION: LOOP_40 collects information on work/housework/school limitations because of an impairment or physical or mental health problem for persons = or > 5 years of age. This loop cycles on RU members who meet the following conditions:
- Person is not deceased
- Person is limited in ability to work at a job, do housework, or go to school (i.e., person selected at HE200)
- Person = or > 5 years of age or in age categories 3-9 |

HE210	**(HE1200)**	**BLAISE NAME:** LmtWhichActiv		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TBW_HE20A	**Answers allowed:** 3	**ArrayMax:**	**Max value:**

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

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

Question Text:

Which activities {are/is} {you/{PERSON}} limited in doing because of an impairment or a physical or mental health problem - working at a job, doing housework, or going to school?

ENTER ALL THAT APPLY.

Responses:

WORKING AT A JOB	-------------------------------	1	HE220	(HE1205)
DOING HOUSEWORK	-------------------------------	2	HE220	(HE1205)
GOING TO SCHOOL	-------------------------------	3	HE220	(HE1205)
REFUSED	---	RF	HE220	(HE1205)
DON'T KNOW	-------------------------------------	DK	HE220	(HE1205)

Display Instructions:

Testing/Editing Notes: Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_04[1..25]
Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_04[1..25]

HE220	**(HE1205)**	**BLAISE NAME:** UnableWork			
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**	
Type Class:	Enumerated	**Field Size:**			
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**	

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

Context Header: {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

Question Text:

{At the time {you/{PERSON}} entered the institution, was / {Are/Is}} {you/{PERSON}} completely unable to {work at a job}, {,/ and} {do housework} { and} { go to school}?

Responses: YES   -- 1   END_LP40   (HE1210)
NO   -- 2   END_LP40   (HE1210)
REFUSED   -- RF   END_LP40   (HE1210)
DON'T KNOW   -- DK   END_LP40   (HE1210)

Display Instructions:	Display 'At the time {you/{PERSON}} entered the institution, was' if person being asked about coded as being institutionalized at end date. Display '{Are/Is}' if person being asked about is a current RU member living in the RU. Display 'work at a job' if HE210 is coded '1' (WORKING AT A JOB), either alone or in combination with other codes or if HE210 is coded 'RF' (REFUSED) or 'DK' (DON'T KNOW). If HE210 is not coded '1' (WORKING AT A JOB), 'RF' (REFUSED), or 'DK' (DON'T KNOW), use a null display. Display ',' if HE210 is coded '1' (WORKING AT A JOB), '2' (DOING HOUSEWORK), and '3' (GOING TO SCHOOL) or if HE210 is coded either 'RF' (REFUSED) or 'DK' (DON'T KNOW). Display ' and' if HE210 is coded '1' (WORKING AT A JOB) and either '2' (DOING HOUSEWORK) or '3' (GOING TO SCHOOL) . Otherwise, use a null display. Display 'do housework' if HE210 is coded '2' (DOING HOUSEWORK), either alone or in combination with other codes or if HE210 is coded 'RF' (REFUSED) or 'DK' (DON'T KNOW). If HE210 is not coded '2' (DOING HOUSEWORK), 'RF' (REFUSED), or 'DK' (DON'T KNOW), use a null display. Display 'and' if only codes '2' (DOING HOUSEWORK) and '3' (GOING TO SCHOOL) are selected at HE210 or if codes '1' (WORKING AT A JOB), '2' (DOING HOUSEWORK), and '3' (GOING TO SCHOOL) are all selected at HE210 or if coded either 'RF' (REFUSED) or 'DK' (DON'T KNOW) at HE210. Otherwise, use a null display. Display 'go to school' if HE210 is coded '3' (GOING TO SCHOOL), either alone or in combination with other codes or if HE210 is coded 'RF' (REFUSED) or 'DK' (DON'T KNOW). If HE210 is not coded '3' (GOING TO SCHOOL), 'RF' (REFUSED), or 'DK' (DON'T KNOW), use a null display.
Testing/Editing Notes:	Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_04[1..25] Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_04[1..25]

END_LP40   **(HE1210)**   **Item Type:** Route   **Type Class:** End Loop

---

Route Details:	Cycle on next person in the RU-Members-Roster who meets the conditions stated in the loop definition. If no other persons meet the stated conditions, end LOOP_40 and continue with HE230.

HE230	**(HE1215)**	**BLAISE NAME:** LmtSocial		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

☑ Help Available (LmtSocial)   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {STR-DT}
                          {END-DT}

Question Text:

(Besides the limitations we just talked about,) is anyone in this household limited in participating in social, recreational or family activities <u>because of an impairment or a physical or mental health problem</u>?

                                                                                                HELP: F1

Responses: YES -- 1
                    NO -- 2   BOX_30   (HE1225)
                    REFUSED -- RF   BOX_30   (HE1225)
                    DON'T KNOW -------------------------------------- DK   BOX_30   (HE1225)

Programmer Instructions: If coded '1' (YES) and a single person RU, automatically code person as 'LIMITED IN PARTICIPATION' at HE240 by CAPI and go to BOX_30.

If coded '1' (YES) and a multi-person RU, continue with HE240.

Display Instructions:

Testing/Editing Notes: Variable collected at MEPSSpring2018.HE_Main.Rnds13
Variable stored at MEPSSpring2018.HE_Main.Rnds13

HE240	**(HE1220)**	**BLAISE NAME:** LmtSocialRoster		
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 (   )   ☐ Show Card (   )   ☐ Look Up File (   )

Context Header: {STR-DT}
                          {END-DT}

Question Text:

Who is that?

PROBE: Is anyone else limited in participating in social, recreational, or family activities because of an impairment or a physical or mental health problem?

ENTER ALL THAT APPLY.

Responses:	{FIRST NAME [MIDDLE NAME] LAST NAME}1	------ 1	BOX_30	(HE1225)
	{FIRST NAME [MIDDLE NAME] LAST NAME}2	------ 2	BOX_30	(HE1225)
	{FIRST NAME [MIDDLE NAME] LAST NAME}3	------ 3	BOX_30	(HE1225)
	{FIRST NAME [MIDDLE NAME] LAST NAME}4	------ 4	BOX_30	(HE1225)
	{FIRST NAME [MIDDLE NAME] LAST NAME}N	------ 5	BOX_30	(HE1225)

Programmer Instructions: Roster behavior:
1. Multiple select allowed.

Display Instructions: Roster 2 – no add/edit/delete.

Roster definition:
This item displays RU-members-roster for selection. Display RU member's first, middle, and last names (FULLNAME).

Roster filter:
None. Display all RU members.

Testing/Editing Notes: Variable collected at MEPSSpring2018.HE_Main.Rnds13
Variable stored at MEPSSpring2018.HE_Main.Rnds13

BOX_30	(HE1225)	**Item Type:** Route	**Type Class:** If Then

Route Details: HE250A through HE250C represent a stem and leaf series.

Cycle through the leaf text in the A-# sequence until all rows are displayed.

Each leaf in this stem and leaf series, should display on the same form pane. Use the same question stem display.

Display the question stem "{Do any of the adults in this household...}" only when presenting the first question for this household. Otherwise always display question stem in brackets and "grayed out" text.

Display each leaf in bold black when its entry field is active. Otherwise always display in "grayed-out" text.

Go to HE250A.

HE250A	**(HE1230)**	**BLAISE NAME:** DfcltMmry		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

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

Context Header: {STR-DT}
{END-DT}

Question Text:

Do any of the adults in this household...

  a. Experience confusion or memory loss such that it interferes with daily activities?

Responses:

YES	--- 1	HE250B	(HE1235)
NO	--- 2	HE250B	(HE1235)
REFUSED	--- RF	HE250B	(HE1235)
DON'T KNOW	--- DK	HE250B	(HE1235)

**Display
Instructions:**

**Testing/Editing
Notes:**   Variable collected at MEPSSpring2018.HE_Main.Rnds13
                  Variable stored at MEPSSpring2018.HE_Main.Rnds13

HE250B	**(HE1235)**	**BLAISE NAME:** DfcltDecision		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

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

Question Text:

[Do any of the adults in this household...]

  b. Have problems making decisions to the point that it interferes with daily activities?

Responses: YES   --- 1   HE250C   (HE1240)
                        NO   --- 2   HE250C   (HE1240)
                        REFUSED   --------------------------------------- RF HE250C   (HE1240)
                        DON'T KNOW   ------------------------------------ DK HE250C   (HE1240)

**Display
Instructions:**

**Testing/Editing
Notes:**   Variable collected at MEPSSpring2018.HE_Main.Rnds13
                  Variable stored at MEPSSpring2018.HE_Main.Rnds13

HE250C	**(HE1240)**	**BLAISE NAME:** DfcltSup

Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

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

Question Text:

[Do any of the adults in this household...]

   c. Require supervision for their own safety?

Responses:

YES	1
NO	2
REFUSED	RF
DON'T KNOW	DK

Programmer Instructions:

If HE250A, HE250B, or HE250C is coded '1' (YES) and a single-person RU, automatically code as 'EXPERIENCES CONFUSION' at HE260 by CAPI and go to BOX_40.

If HE250A, HE250B, and HE250C are all coded '2' (NO), 'RF' (REFUSED), or 'DK' (DON'T KNOW), go to BOX_40.

Otherwise, continue with HE260.

Display Instructions:

Testing/Editing Notes:

Variable collected at MEPSSpring2018.HE_Main.Rnds13
Variable stored at MEPSSpring2018.HE_Main.Rnds13

HE260	**(HE1245)**	**BLAISE NAME:** DfcltMDSRoster		
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 (   )　　　　　☐ Show Card (   )　　　　　☐ Look Up File (   )

Context Header:　　{STR-DT}
　　　　　　　　　　　{END-DT}

Question Text:

Who is that?

PROBE: Does anyone else {experience confusion or memory loss such that it interferes with daily activities} {{or } have problems making decisions to the point that it interferes with daily activities} {{or } require supervision for their own safety}?

ENTER ALL THAT APPLY.

Responses:

{FIRST NAME [MIDDLE NAME] LAST NAME}1	------ 1	BOX_40	(HE1495)
{FIRST NAME [MIDDLE NAME] LAST NAME}2	------ 2	BOX_40	(HE1495)
{FIRST NAME [MIDDLE NAME] LAST NAME}3	------ 3	BOX_40	(HE1495)
{FIRST NAME [MIDDLE NAME] LAST NAME}4	------ 4	BOX_40	(HE1495)
{FIRST NAME [MIDDLE NAME] LAST NAME}N	------ 5	BOX_40	(HE1495)

Programmer Instructions:	Roster behavior: 1. Multiple select allowed.

Display Instructions:	Roster 2- no add/edit/delete
	Roster definition: This item displays RU-members-roster for selection.
	Roster filter: None. Display all RU members..
	Display 'experience confusion or memory loss such that it interferes with daily activities' if HE250A coded '1' (YES).
	Display '{or} have problems making decisions to the point that it interferes with daily activities' if HE250B coded '1' (YES). Display the 'or' only if HE250A is also coded '1' (YES).
	Display '{or} require supervision for their own safety' if HE250C is coded '1' (YES). Display 'or' only if HE250A and/or HE250B are also coded '1' (YES).

Testing/Editing Notes:	Variable collected at MEPSSpring2018.HE_Main.Rnds13 Variable stored at MEPSSpring2018.HE_Main.Rnds13

HE270	**(HE1250)**	**BLAISE NAME:** DfcltHear		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

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

Question Text:

With this next set of questions we want to learn about people who have physical, mental, or emotional conditions that cause serious difficulties with their daily activities.

{Please answer the next few questions for family members age 1 or older.}

Is anyone in this household deaf or does anyone have serious difficulty hearing?

Responses:

YES	1		
NO	2	HE290	(HE1280)
REFUSED	RF	HE290	(HE1280)
DON'T KNOW	DK	HE290	(HE1280)

Programmer Instructions:

If coded '1' (YES) and a single-person RU, automatically code person at HE280 by CAPI and go to HE290.

If coded '1' (YES) and a multi-person RU, continue with HE280.

Display Instructions:

Display the sentence 'Please answer...age 1 or older.' if any RU members are < 1 year of age or in age category 1. Otherwise, use a null display.

Testing/Editing Notes:

Variable collected at MEPSSpring2018.HE_Main.Rnds24
Variable stored at MEPSSpring2018.HE_Main.Rnds24

HE280	**(HE1255)**	**BLAISE NAME:** DfcltHearRoster		
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 (   )   ☐ Show Card (   )   ☐ Look Up File (   )

Question Text:

Who is that?

PROBE: Anyone else?

ENTER ALL THAT APPLY.

Responses:	{FIRST NAME [MIDDLE NAME] LAST NAME}1	------ 1	HE290	(HE1280)
	{FIRST NAME [MIDDLE NAME] LAST NAME}2	------ 2	HE290	(HE1280)
	{FIRST NAME [MIDDLE NAME] LAST NAME}3	------ 3	HE290	(HE1280)
	{FIRST NAME [MIDDLE NAME] LAST NAME}4	------ 4	HE290	(HE1280)
	{FIRST NAME [MIDDLE NAME] LAST NAME}N	------ 5	HE290	(HE1280)

Programmer Instructions:

Roster behavior:
1. Multiple select allowed.

Display Instructions:

Roster 2 – no add/edit/delete

Roster definition:
This item displays RU-members-roster (RU_MEMBERS_1/FULLNAME) for selection

Roster filter:
Display only RU members who meet the following conditions:
person is > or = 1 year of age or in age categories 2-9

Testing/Editing Notes:

Variable collected at MEPSSpring2018.HE_Main.Rnds24
Variable stored at MEPSSpring2018.HE_Main.Rnds24

Full Detail Spec

HE290	**(HE1280)**	**BLAISE NAME:** DfcltSee		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

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

Question Text:

Is anyone in this household blind or does anyone have serious difficulty seeing, even when wearing glasses?

Responses:

YES	--	1		
NO	--	2	HE310	(HE1310)
REFUSED	--	RF	HE310	(HE1310)
DON'T KNOW	--	DK	HE310	(HE1310)

Programmer Instructions:

If coded '1' (YES) and a single-person RU, automatically code person at HE300 by CAPI and go to HE310.

If coded '1' (YES) and a multi-person RU, continue with HE300.

Display Instructions:

Testing/Editing Notes:

Variable collected at MEPSSpring2018.HE_Main.Rnds24
Variable stored at MEPSSpring2018.HE_Main.Rnds24

HE300   **(HE1285)**   **BLAISE NAME:** DfcltSeeRoster

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 (   )   ☐ Show Card (   )   ☐ Look Up File (   )

Question Text:

Who is that?

PROBE : Anyone else?

ENTER ALL THAT APPLY.

Responses:	{FIRST NAME [MIDDLE NAME] LAST NAME}1	------ 1	HE310	(HE1310)
	{FIRST NAME [MIDDLE NAME] LAST NAME}2	------ 2	HE310	(HE1310)
	{FIRST NAME [MIDDLE NAME] LAST NAME}3	------ 3	HE310	(HE1310)
	{FIRST NAME [MIDDLE NAME] LAST NAME}4	------ 4	HE310	(HE1310)
	{FIRST NAME [MIDDLE NAME] LAST NAME}N	------ 5	HE310	(HE1310)

Programmer Instructions:
Roster behavior:
1. Multiple select allowed.

Display Instructions:
Roster 2 – no add/edit/delete

Roster definition:
This item displays RU-members-roster (RU_MEMBERS_1/FULLNAME) for selection.

Roster filter:
Display only RU members who meet the following conditions:
person is > or = 1 year of age or in age categories 2-9

Testing/Editing Notes:
Variable collected at MEPSSpring2018.HE_Main.Rnds24
Variable stored at MEPSSpring2018.HE_Main.Rnds24

HE310	**(HE1310)**	**BLAISE NAME:** DfcltMind
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

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

Question Text:

{Please answer the next few questions for family members age 5 or older.}

Because of a physical, mental, or emotional condition, does anyone in this household have serious difficulty concentrating, remembering, or making decisions?

Responses:	YES	--	1		
	NO	--	2	HE330	(HE1320)
	REFUSED	--	RF	HE330	(HE1320)
	DON'T KNOW	--	DK	HE330	(HE1320)

| **Programmer Instructions:** | If coded '1' (YES) and a single-person RU, automatically code person at HE320 by CAPI and go to HE330.

If coded '1' (YES) and a multi-person RU, continue with HE320. |
|---|---|

Display Instructions:	Display the sentence 'Please answer … age 5 or older.' if any RU members are < 5 years of age or in age categories 1 or 2. Otherwise, use a null display.

| **Testing/Editing Notes:** | Variable collected at MEPSSpring2018.HE_Main.Rnds24
Variable stored at MEPSSpring2018.HE_Main.Rnds24 |
|---|---|

HE320	**(HE1315)**	**BLAISE NAME:** DfcltMindRoster		
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 (   )   ☐ Show Card (   )   ☐ Look Up File (   )

Question Text:

Who is that?

PROBE : Anyone else?

ENTER ALL THAT APPLY.

Responses:	{FIRST NAME [MIDDLE NAME] LAST NAME}1	------ 1	HE330	(HE1320)
	{FIRST NAME [MIDDLE NAME] LAST NAME}2	------ 2	HE330	(HE1320)
	{FIRST NAME [MIDDLE NAME] LAST NAME}3	------ 3	HE330	(HE1320)
	{FIRST NAME [MIDDLE NAME] LAST NAME}4	------ 4	HE330	(HE1320)
	{FIRST NAME [MIDDLE NAME] LAST NAME}N	------ 5	HE330	(HE1320)

Programmer Instructions:
Roster behavior:
1. Multiple select allowed.

Display Instructions:

Roster 2 – no add/edit/delete

Roster definition:
This item displays RU-members-roster (RU_MEMBERS_1/FULLNAME) for selection.

Roster filter:
Display only RU members who meet the following conditions:
person is > or = 5 years of age or in age categories 3-9

Testing/Editing Notes:
Variable collected at MEPSSpring2018.HE_Main.Rnds24
Variable stored at MEPSSpring2018.HE_Main.Rnds24

Full Detail Spec

HE330	**(HE1320)**	**BLAISE NAME:** DfcltWalk	
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**	
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

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

Question Text:

Does anyone in this household have serious difficulty walking or climbing stairs?

Responses:

YES	-- 1		
NO	-- 2	HE350	(HE1330)
REFUSED	-- RF	HE350	(HE1330)
DON'T KNOW	------------------------------------ DK	HE350	(HE1330)

Programmer Instructions:

If coded '1' (YES) and a single-person RU, automatically code person at HE340 by CAPI and go to HE350.

If coded '1' (YES) and a multi-person RU, continue with HE340.

Display Instructions:

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Testing/Editing Notes:

Variable collected at MEPSSpring2018.HE_Main.Rnds24
Variable stored at MEPSSpring2018.HE_Main.Rnds24

HE340	**(HE1325)**	**BLAISE NAME:** DfcltWalkRoster		
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 (   )   ☐ Show Card (   )   ☐ Look Up File (   )

Question Text:

Who is that?

PROBE: Anyone else?

ENTER ALL THAT APPLY.

Responses:	{FIRST NAME [MIDDLE NAME] LAST NAME}1	------ 1	HE350	(HE1330)
	{FIRST NAME [MIDDLE NAME] LAST NAME}2	------ 2	HE350	(HE1330)
	{FIRST NAME [MIDDLE NAME] LAST NAME}3	------ 3	HE350	(HE1330)
	{FIRST NAME [MIDDLE NAME] LAST NAME}4	------ 4	HE350	(HE1330)
	{FIRST NAME [MIDDLE NAME] LAST NAME}N	------ 5	HE350	(HE1330)

Programmer Instructions:
Roster behavior:
1. Multiple select allowed.

Display Instructions:
Roster 2 – no add/edit/delete

Roster definition:
This item displays RU-members-roster (RU_MEMBERS_1/FULLNAME) for selection.

Roster filter:
Display only RU members who meet the following conditions:
person is > or = 5 years of age or in age categories 3-9

Testing/Editing Notes:
Variable collected at MEPSSpring2018.HE_Main.Rnds24
Variable stored at MEPSSpring2018.HE_Main.Rnds24

HE350	**(HE1330)**	**BLAISE NAME:** DfcltDress		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

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

Question Text:

Does anyone in this household have difficulty dressing or bathing?

Responses:

YES	--	1		
NO	--	2	HE370	(HE1345)
REFUSED	--	RF	HE370	(HE1345)
DON'T KNOW	--	DK	HE370	(HE1345)

Programmer Instructions:

If coded '1' (YES) and a single-person RU, automatically code person at HE360 by CAPI and go to HE370.

If coded '1' (YES) and a multi-person RU, continue with HE360.

Display Instructions:

Testing/Editing Notes:

Variable collected at MEPSSpring2018.HE_Main.Rnds24
Variable stored at MEPSSpring2018.HE_Main.Rnds24

HE360	**(HE1335)**	**BLAISE NAME:** DfcltDressRoster		
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 (   )   ☐ Show Card (   )   ☐ Look Up File (   )

Question Text:

Who is that?

PROBE : Anyone else?

ENTER ALL THAT APPLY.

Responses:	{FIRST NAME [MIDDLE NAME] LAST NAME}1	------ 1	HE370	(HE1345)
	{FIRST NAME [MIDDLE NAME] LAST NAME}2	------ 2	HE370	(HE1345)
	{FIRST NAME [MIDDLE NAME] LAST NAME}3	------ 3	HE370	(HE1345)
	{FIRST NAME [MIDDLE NAME] LAST NAME}4	------ 4	HE370	(HE1345)
	{FIRST NAME [MIDDLE NAME] LAST NAME}N	------ 5	HE370	(HE1345)

Programmer Instructions:

Roster behavior:
1. Multiple select allowed.

Display Instructions:

Roster 2 – no add/edit/delete

Roster definition:
This item displays RU-members-roster (RU_MEMBERS_1/FULLNAME) for selection.

Roster filter:
Display only RU members who meet the following conditions:
person is > or = 5 years of age or in age categories 3-9

Testing/Editing Notes:

Variable collected at MEPSSpring2018.HE_Main.Rnds24
Variable stored at MEPSSpring2018.HE_Main.Rnds24

HE370	**(HE1345)**	**BLAISE NAME:** DfcltErrand		
Item Type:	Question	**Field kind:** Datafield	**ArrayMin:**	**Min value:**
Type Class:	Enumerated	**Field Size:**		
Answer Type:	TYESNO	**Answers allowed:** 1	**ArrayMax:**	**Max value:**

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

Question Text:

{Please answer the next few questions for family members age 15 or older.}

Because of a physical, mental, or emotional condition, does anyone in this household have difficulty doing errands alone such as visiting a doctor's office or shopping?

Responses:	YES	--	1
	NO	--	2
	REFUSED	--	RF
	DON'T KNOW	--	DK

Programmer Instructions:

If coded '1' (YES) and a single-person RU, automatically code person at HE380 by CAPI and go to BOX_40.

If coded '1' (YES) and a multi-person RU, continue with HE380.

Display Instructions:

Display the sentence 'Please answer...age 15 or older.' if any RU members are < 15 years of age or in age categories 1 - 3. Otherwise, use a null display.

Testing/Editing Notes:

Variable collected at MEPSSpring2018.HE_Main.Rnds24
Variable stored at MEPSSpring2018.HE_Main.Rnds24

HE380	**(HE1350)**	**BLAISE NAME:** DfcltErrandRoster
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 (   )   ☐ Show Card (   )   ☐ Look Up File (   )

Question Text:

Who is that?

PROBE : Anyone else?

ENTER ALL THAT APPLY.

Responses:	{FIRST NAME [MIDDLE NAME] LAST NAME}1	------ 1	BOX_40	(HE1495)
	{FIRST NAME [MIDDLE NAME] LAST NAME}2	------ 2	BOX_40	(HE1495)
	{FIRST NAME [MIDDLE NAME] LAST NAME}3	------ 3	BOX_40	(HE1495)
	{FIRST NAME [MIDDLE NAME] LAST NAME}4	------ 4	BOX_40	(HE1495)
	{FIRST NAME [MIDDLE NAME] LAST NAME}N	------ 5	BOX_40	(HE1495)

Programmer Instructions:	Roster behavior: 1. Multiple select allowed.

Display Instructions:	Roster 2 – no add/edit/delete Roster definition: This item displays RU-members-roster (RU_MEMBERS_1/FULLNAME) for selection. Roster filter: Display only RU members who meet the following conditions: person is > or = 15 years of age or in age categories 4-9

Testing/Editing Notes:	Variable collected at MEPSSpring2018.HE_Main.Rnds24 Variable stored at MEPSSpring2018.HE_Main.Rnds24

BOX_40   **(HE1495)**   **Item Type:** Route   **Type Class:** If Then

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Route Details: Go to next questionnaire section.

[End of HE]