## 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.
$\underline{\text { BOX } 00} \quad$ 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 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\} |

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
Answer Type: TYESNO

Field Size:
Answers allowed: 1 ArrayMax: Max value:

Help Available (IMPAIRMENTHelp)

Context Header: $\quad\{$ 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)?





Programmer If coded '1' (YES) and a single person RU, automatically code person as 'RECEIVES HELP' Instructions: 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 <br> Instructions:

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

## Full Detail Spec

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: <br> \{STR-DT\} <br> \{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 32 | .-. 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:

Display Instructions:

If any of the persons selected are < 13 or in age categories 1-3, continue with LOOP_10.

## Otherwise, go to HE4O.

## Roster behavior:

1. Multiple select allowed.

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.

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

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

LOOP 10 Item Type: Route Type Class: Begin Loop

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

| HE30 | $\underline{(H E 1040)}$ |  | 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: $\quad \begin{aligned} & \text { \{PERSON'S FIRST MIDDLE AND LAST NAME }\} \text { \{STR-DT \} } \\ & \\ & \text { \{END-DT }\}\end{aligned}$

## 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 because of an impairment or a physical or mental health problem?

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 Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_01[1..25] <br> Notes: <br> Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_01[1..25] 

$\underline{\text { END LP10 (HE1050) Item Type: Route Type Class: End Loop }}$

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

| $\underline{\text { HE40 }}$ | $\underline{(H E 1055)}$ |  | 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)?

(HE1100)

(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 |

MEPS_V2
Full Detail Spec
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 thehouse]?
ENTER ALL THAT APPLY.
Responses: $\quad$ \{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

## Full Detail Spec

Programmer If any of the person(s) selected are < 13 or in age categories 1-3, continue with LOOP_20. Instructions:
Otherwise, go to HE7O.
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 Variable collected at MEPSSpring2018.HE_Main.Rnds13
Notes:
Variable stored at MEPSSpring2018.HE_Main.Rnds13
LOOP 20 (HE1065) Item Type: Route Type Class: Begin Loop
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 withpersonal care (i.e., activities of daily living) because of an impairment or physical or mentalhealth 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, thatis, the person is selected at HE50)

- Person is < 13 years of age or in age categories 1-3

| HE60 | $\underline{(H E 1080)}$ |  | 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: $\quad$ PPERSON'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) |
|  | REF |  | RF | END_LP20 | (HE1090) |
|  | DON | NOW | DK | END_LP20 | (HE1090) |

## Display

Instructions:
$\begin{array}{ll}\text { Testing/Editing } & \text { Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_02[1..25] } \\ \text { Notes: } & \text { Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_02[1..25] }\end{array}$

END LP20 (HE1090) Item Type: Route Type Class: End Loop

Route Details: $\begin{aligned} & \text { Cycle on next person in the RU-Members-Roster who meets the conditions stated in the } \\ & \text { loop definition. }\end{aligned}$
If no other persons meet the stated conditions, end LOOP_20 and continue with HE70.

## Full Detail Spec

| HE70 | $\underline{(H E 1100)}$ |  | 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)?

| 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 | with | HE80. |  |

Display
Instructions:

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

## Full Detail Spec

| $\underline{\text { HE80 }}$ | $\underline{(H E 1105)}$ |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 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: |  |  |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:
$\begin{array}{ll}\text { Programmer } & \text { Roster behavior: } \\ \text { Instructions: } & \text { 1. Multiple select allowed. }\end{array}$ NAME $\} 1$

NAME\}2

NAME 3

NAME 44

NAME \}N

## 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 | Variable collected at MEPSSpring2018.HE_Main.Rnds13 |
| :--- | :--- |
| Notes: | Variable stored at MEPSSpring2018.HE_Main.Rnds13 |

\{FIRST NAME [MIDDLE NAME] LAST ------ 1 HE90
\{FIRST NAME [MIDDLE NAME] LAST .-..-- 2 HE90
\{FIRST NAME [MIDDLE NAME] LAST ---.-. 3 HE90
\{FIRST NAME [MIDDLE NAME] LAST .-...-. 4 HE90
\{FIRST NAME [MIDDLE NAME] LAST --...- 5 HE90

## Full Detail Spec

| $\underline{\text { HE90 }}$ | $\underline{(H E 1110)}$ |  | 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: $\quad\{$ 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)?

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

## Programmer <br> 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 <br> Instructions:

[^0]
## Full Detail Spec

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\} <br> \{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 ..... 1
NAME $\} 1$
\{FIRST NAME [MIDDLE NAME] LAST ..... 2
NAME\}2
\{FIRST NAME [MIDDLE NAME] LAST ..... 3
NAME 33
\{FIRST NAME [MIDDLE NAME] LAST ..... 4
NAME 44
\{FIRST NAME [MIDDLE NAME] LAST ..... 5
NAME\}N

## Full Detail Spec

| 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: <br> None. Display all RU members. |
| Testing/Editing Notes:$\text { LOOP } 30$ | Variable collected at MEPSSpring2018.HE_Main.Rnds13 Variable stored at MEPSSpring2018.HE_Main.Rnds13 |
|  | (HE1120) Item Type: Route Type Class: Begin Loop |
| 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: <br> - Person is not deceased <br> - Person has functional limitations (i.e., person selected at HE100) <br> - Person = or > 13 years of age or in age categories 4-9 |


| HE110 | $\underline{(H E 1130)}$ |  | 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: |

Show Card (HE-1)
$\square$ Look Up File ( )

## Context Header: $\quad\{P E R S O N ' S ~ F I R S T ~ M I D D L E ~ A N D ~ L A S T ~ N A M E\} ~\{S T R-D T\} ~$ <br> \{END-DT\}

## Question Text:

MHE-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 $\}\}$ <br> entered the institution and what $\{$ you/he/she $\}$ was able to do at that time.' if person being asked about <br> 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 | Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25] |
| :--- | :--- |
| Notes: | Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25] |

HE120 (HE1135) BLAISE NAME: DfcltStair
Item Type: $\quad$ Question Field kind: Datafield ArrayMin: Min value:

Type Class: Enumerated
Answer Type: TSTEPDIFF
TSTEPDIFF

Field Size:
Answers allowed: 1 ArrayMax: Max value:

Show Card (HE-1)
$\square$ Look Up File ( )

Context Header: $\begin{array}{ll}\text { \{PERSON'S FIRST MIDDLE AND LAST NAME }\} & \{\text { STR-DT \} } \\ & \text { \{END-DT\} }\end{array}$

## Question Text:

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

## 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

| HE130 | $\underline{(H E 1140)}$ |  | 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: |

Show Card (HE-1)
$\square$ Look Up File ( )

Context Header: $\quad \begin{aligned} & \text { \{PERSON'S FIRST MIDDLE AND LAST NAME }\} \text { \{STR-DT \} } \\ & \\ & \text { \{END-DT }\}\end{aligned}$

## Question Text:

## [1HE-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 If coded '4' (COMPLETELY UNABLE TO DO IT), automatically code HE140 as '4'
Instructions: (COMPLETELY UNABLE TO DO IT) by CAPI.

## 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

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

Show Card (HE-1)
$\square$ Look Up File ( )

Context Header: $\quad \begin{aligned} & \text { \{PERSON'S FIRST MIDDLE AND LAST NAME }\}\{\text { STR-DT }\} \\ & \\ & \\ & \text { \{END-DT }\}\end{aligned}$

## Question Text:

## [alHE-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:

[^1]
## Full Detail Spec

| HE150 | $\underline{(H E 1150)}$ |  | 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: |

Show Card (HE-1)
$\square$ Look Up File ( )

Context Header: $\quad \begin{aligned} & \text { \{PERSON'S FIRST MIDDLE AND LAST NAME }\} \\ & \\ & \{\text { END-DT }\}\end{aligned}$

## Question Text:

## [alHE-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 <br> Instructions:

[^2]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: |

Show Card (HE-1)
$\square$ Look Up File ( )

Context Header: $\quad \begin{aligned} & \text { \{PERSON'S FIRST MIDDLE AND LAST NAME }\} \\ & \\ & \\ & \{\text { END-DT }\}\end{aligned}$

## Question Text:

## [1HE-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 | 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

| HE170 | $\underline{(H E 1160)}$ |  | 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: |

Show Card (HE-1)
$\square$ Look Up File ( )

Context Header: $\quad \begin{aligned} & \text { \{PERSON'S FIRST MIDDLE AND LAST NAME }\} \\ & \\ & \{\text { [END-DT }\}\end{aligned}$

## Question Text:

## La 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 | Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25] |
| :--- | :--- |
| Notes: | Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25] |

HE180 (HE1165) BLAISE NAME: DfcltGrasp

Item Type: $\quad$ Question Field kind: Datafield ArrayMin: Min value:
Type Class: Enumerated
Answer Type: TDIFF
Field Size:
Answers allowed: 1 ArrayMax: Max value:

Show Card (HE-1)
$\square$ Look Up File ( )
$\begin{array}{ll}\text { Context Header: } & \text { \{PERSON'S FIRST MIDDLE AND LAST NAME }\} \\ & \{\text { ENTR-DT }\}\end{array}$

## Question Text:

凹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 | Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25] |
| :--- | :--- |
| Notes: | Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_03[1..25] |

$\underline{\text { END LP30 }}$ (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 | $\underline{(H E 1180)}$ |  | 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\} <br> \{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 because of an impairment or a physical or mental health problem?

HELP: F1

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

Programmer If coded '1' (YES) and a single-person RU, automatically code person as 'LIMITED
Instructions: 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 <br> Instructions:

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

## Full Detail Spec

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\} <br> \{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 because of an impairment or a physical or mental health problem?

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 33
\{FIRST NAME [MIDDLE NAME] LAST ..... 4
NAME 44
\{FIRST NAME [MIDDLE NAME] LAST ..... 5
NAME\}N

## Full Detail Spec



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


## Full Detail Spec

| HE210 | $\underline{(H E 1200)}$ |  | BLAISE NAME: LmtWhichActiv |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Item Type: | Question |  | Field kind: Datafield $\quad$ ArrayMin: | Min value: |  |
| Type Class: | Enumerated |  | Field Size: |  |  |
| Answer Type: | TBW_HE20A |  | Answers allowed: 3 | ArrayMax: | Max value: |Show Card ( )Look Up File ( )

Context Header: $\quad\{P E R S O N ' S ~ F I R S T ~ M I D D L E ~ A N D ~ L A S T ~ N A M E\} ~\{S T R-D T\} ~$ \{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:
$\begin{array}{ll}\text { Testing/Editing } & \text { Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_04[1..25] } \\ \text { Notes: } & \text { Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_04[1..25] }\end{array}$

## Full Detail Spec

| $\underline{\text { HE220 }}$ | $\underline{(H E 1205)}$ |  | 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: |Show Card ( )Look Up File ( )

Context Header: $\quad\{P E R S O N ' S ~ F I R S T ~ M I D D L E ~ A N D ~ L A S T ~ N A M E\} ~\{S T R-D T\} ~$ \{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. <br> 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 HE2 10 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 | Variable collected at MEPSSpring2018.HE_Main.Rnds13.Loop_04[1..25] |
| :--- | :--- |
| Notes: | Variable stored at MEPSSpring2018.HE_Main.Rnds13.Loop_04[1..25] |

$\underline{\text { END LP40 (HE1210) Item Type: Route Type Class: End Loop }}$

## 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.

## Full Detail Spec

| HE230 | $\underline{(H E 1215)}$ |  | 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\} <br> \{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 because of an impairment or a physical or mental health problem?


(HE1225)

(HE1225)

(HE1225)

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

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

## Display

Instructions:
$\begin{array}{ll}\text { Testing/Editing } & \text { Variable collected at MEPSSpring2018.HE_Main.Rnds13 } \\ \text { Notes: } & \text { Variable stored at MEPSSpring2018.HE_Main.Rnds13 }\end{array}$

## Full Detail Spec

HE240 (HE1220) BLAISE NAME: LmtSocialRoster
Item Type: $\quad$ Question Field kind: Datafield ArrayMin: Min value:
Type Class: Enumerated Field Size:
Answer Type: TFIRSTMIDLASTNA Answers allowed: 1 ArrayMax: Max value:

Show Card ( )
$\square$ Look Up File ( )

## Context Header: \{STR-DT\} <br> \{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 ${ }^{1} 1$ | ------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 | Roster behavior: <br> 1. Multiple select allowed. |  |  |  |
| Instructions: |  |  |  |  |
| 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 | Variable collected at MEPSSpring2018.HE_Main.Rnds13 |
| :--- | :--- |
| Notes: | Variable stored at MEPSSpring2018.HE_Main.Rnds13 |

## Full Detail Spec

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.

| $\underline{\text { HE250A }}$ | $\underline{(H E 1230)}$ |  | 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: | Show Card ( )

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) |

## MEPS_V2

## Full Detail Spec

## Display <br> Instructions:

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


| HE250B | $\underline{(H E 1235)}$ |  | 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 ( )

## 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 | Variable collected at MEPSSpring2018.HE_Main.Rnds13 |
| :--- | :--- |
| Notes: | Variable stored at MEPSSpring2018.HE_Main.Rnds13 |

Notes:
Variable stored at MEPSSpring2018.HE_Main.Rnds13

## Full Detail Spec

| $\underline{\text { HE250C }}$ | $\underline{(H E 1240)}$ |  | 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: |Show Card ( )

## Question Text:

[Do any of the adults in this household...]
c. Require supervision for their own safety?





Programmer If HE250A, HE250B, or HE250C is coded '1' (YES) and a single-person RU, automatically Instructions: 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:
$\begin{array}{ll}\text { Testing/Editing } & \text { Variable collected at MEPSSpring2018.HE_Main.Rnds13 } \\ \text { Notes: } & \text { Variable stored at MEPSSpring2018.HE_Main.Rnds13 }\end{array}$

## Full Detail Spec

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\} <br> \{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 32 | 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) |

## Full Detail Spec

| Programmer | Roster behavior: |
| :--- | :--- |
| Instructions: | 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).
$\begin{array}{ll}\text { Testing/Editing } & \text { Variable collected at MEPSSpring2018.HE_Main.Rnds13 } \\ \text { Notes: } & \text { Variable stored at MEPSSpring2018.HE_Main.Rnds13 }\end{array}$

## Full Detail Spec

| HE270 | $\underline{(H E 1250)}$ |  | 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: |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?


(HE1280)

(HE1280)

(HE1280)

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

## Instructions:

 go to HE290.If coded ' 1 ' (YES) and a multi-person RU, continue with HE280.
$\begin{array}{ll}\text { Display } & \text { Display the sentence 'Please answer...age } 1 \text { or older.' if any RU members are }<1 \text { year of age or in age } \\ \text { Instructions: } & \\ \text { category 1. Otherwise, use a null display. }\end{array}$ category 1. Otherwise, use a null display.

Notes:

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

## Full Detail Spec

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:Show Card ( )
$\square$ 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 32 | --.--- 2 | HE290 | (HE1280) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME 3 | --- | HE290 | (HE1280) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME 4 | ------ 4 | HE290 | (HE1280) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME $\}$ N | ------ 5 | HE290 | (HE1280) |
| Programmer | Roster behavior: |  |  |  |
| Instructions: | 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: <br>  <br> Display only RU members who meet the following conditions: <br> person is > or = 1 year of age or in age categories 2-9 |


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

## Full Detail Spec

| HE290 | $\underline{(H E 1280)}$ |  | 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: |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 | with | HE300. |  |

## Display

Instructions:

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

## Full Detail Spec

| $\underline{\text { HE300 }}$ | $\underline{(H E 1285)}$ |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Item Type: | Question |  | Field kind: Datafield | ArrayMin: | Min value:Show Card ( )

## 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 | HE310 | (HE1310) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME 44 | --. 4 | HE310 | (HE1310) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME $\}$ N | ------ 5 | HE310 | (HE1310) |
| Programmer | Roster behavior: |  |  |  |
| Instructions: | 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: <br> person is > or = 1 year of age or in age categories 2-9 |


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

## Full Detail Spec

| $\underline{\text { HE310 }}$ | $\underline{(H E 1310)}$ |  | 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: |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 | If coded '1' (YES) and a single-person RU, automatically code person at HE320 by CAPI and |
| :--- | :--- |
| Instructions: | go to HE330. |

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

## Display Instructions: <br> 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 Variable collected at MEPSSpring2018.HE_Main.Rnds24 Notes:Show Card ( )

## 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 32 | ------ 2 | HE330 | (HE1320) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME $\}$ | --- | HE330 | (HE1320) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME 4 | ------ 4 | HE330 | (HE1320) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME $\}$ N | ------ 5 | HE330 | (HE1320) |
| Programmer | Roster behavior: |  |  |  |
| Instructions: | 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: <br>  <br> Display only RU members who meet the following conditions: <br> person is > or = 5 years of age or in age categories 3-9 |

[^3]
## Full Detail Spec

| HE330 | $\underline{(H E 1320)}$ |  | 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: |Show Card ( )Look Up File ( )

## Question Text:

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


## Display <br> Instructions:

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

## Full Detail Spec

HE340 (HE1325) BLAISE NAME: DfcltWalkRoster
Item Type: $\quad$ Question Field kind: Datafield ArrayMin: Min value:
Type Class: Enumerated Field Size:
Answer Type: TFIRSTMIDLASTNA Answers allowed: 1 ArrayMax: Max value:
$\square$ Show Card ( )
)
$\square$ 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 | HE350 | (HE1330) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME 44 | ------ 4 | HE350 | (HE1330) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME $\}$ N | ---- 5 | HE350 | (HE1330) |
| Programmer | Roster behavior: |  |  |  |
| Instructions: | 1. Multiple select allowed. |  |  |  |


| Display | Roster $2-$ no add/edit/delete |
| :--- | :--- |
| Instructions: | Roster definition: |
|  | This item displays RU-members-roster (RU_MEMBERS_1/FULLNAME) for selection. |
|  | Roster filter: <br> Display only RU members who meet the following conditions: <br> person is > or =5 years of age or in age categories 3-9 |


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

## Full Detail Spec

| HE350 | $\underline{(H E 1330)}$ |  | 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: |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
Variable collected at MEPSSpring2018.HE_Main.Rnds24
Notes:
Variable stored at MEPSSpring2018.HE_Main.Rnds24

## Full Detail Spec

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:Show Card ( )

## 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 32 | --.--- 2 | HE370 | (HE1345) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME 3 | ----- | HE370 | (HE1345) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME 4 | ------ 4 | HE370 | (HE1345) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME $\}$ N | ------ 5 | HE370 | (HE1345) |
| Programmer | Roster behavior: |  |  |  |
| Instructions: | 1. Multiple select allowed. |  |  |  |


| Display | Roster $2-$ no add/edit/delete |
| :--- | :--- |
| Instructions: | Roster definition: |
|  | This item displays RU-members-roster (RU_MEMBERS_1/FULLNAME) for selection. |
|  | Roster filter: <br>  <br>  <br> Display only RU members who meet the following conditions: <br> person is > or = 5 years of age or in age categories 3-9 |


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

## Full Detail Spec

| HE370 | $\underline{(H E 1345)}$ |  | 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: | 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?

## 





Programmer If coded '1' (YES) and a single-person RU, automatically code person at HE380 by CAPI and Instructions: 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.

[^4]Full Detail Spec
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:Show Card ( )

## 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 | BOX_40 | (HE1495) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME 44 | ---- 4 | BOX_40 | (HE1495) |
|  | \{FIRST NAME [MIDDLE NAME] LAST NAME $\}$ N | .-. 5 | BOX_40 | (HE1495) |
| Programmer | Roster behavior: |  |  |  |
| Instructions: | 1. Multiple select allowed. |  |  |  |


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


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

# Full Detail Spec 

$\underline{\text { BOX } 40}$ (HE1495) Item Type: Route Type Class: If Then

Route Details: Go to next questionnaire section.
[End of HE]


[^0]:    Testing/Editing Notes:

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

[^1]:    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]

[^2]:    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]

[^3]:    Testing/Editing Variable collected at MEPSSpring2018.HE_Main.Rnds24
    Notes:
    Variable stored at MEPSSpring2018.HE_Main.Rnds24

[^4]:    Testing/Editing
    Variable collected at MEPSSpring2018.HE_Main.Rnds24
    Notes:
    Variable stored at MEPSSpring2018.HE_Main.Rnds24

