BOX\_01

## -----NOTE: THIS SECTION IS ASKED FOR ALL CURRENT RU MEMBERS AND INSTITUTIONALIZED PERSONS. DO NOT ASK THIS SECTION FOR DECEASED PERSONS. \_\_\_\_\_ \_\_\_\_\_ NOTE: QUESTIONS HE01 THROUGH HE06 ARE ASKED EVERY ROUND. \_\_\_\_\_ \_\_\_\_\_ 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 - 43 = 5 - 154 = 16 - 235 = 24 - 346 = 35 - 447 = 45 - 548 = 55 - 649 = 65 YEARS OLD OR OLDER

 $\{STR-DT\}$  $\{END-DT\}$ 

The next few questions are about difficulties people may have with everyday activities such as getting around, bathing or taking medications. We are interested in difficulties due to an impairment or a physical or mental health problem.

{Also, please keep in mind that we are only interested in difficulties family members may have had between (START DATE) and (END DATE).}

Does anyone in the family receive help or supervision using the telephone, paying bills, taking medications, preparing light meals, doing laundry, or going shopping?

YES	 		 	 	1	
NO .	 		 	 	2	$\{\texttt{HE04}\}$
REF	 ••		 	 		$\{\texttt{HE04}\}$
DK .	 ••	•••	 	 •••••		$\{\texttt{HE04}\}$

PRESS F1 FOR DEFINITION OF IMPAIRMENT AND HELP/SUPERVISION.

DISPLAY `Also, please keep in mind that we are
only interested in difficulties family members may
have had between (START DATE)and (END DATE).' IF
ROUND 5. OTHERWISE, USE A NULL DISPLAY.

| IF CODED `1' (YES) AND A SINGLE PERSON RU, | AUTOMATICALLY CODE PERSON AS `RECEIVES HELP' AT | HE02 BY CAPI AND GO TO HE04

-----

| IF CODED `1' (YES) AND A MULTI-PERSON RU, CONTINUE| | WITH HE02 |

{STR-DT}  $\{END-DT\}$ 

HELP OR SUPERVISION USING THE TELEPHONE, PAYING BILLS, TAKING MEDICATIONS, PREPARING LIGHT MEALS, DOING LAUNDRY, OR GOING SHOPPING.

Who is that?

PROBE: Does anyone else receive help or supervision doing these types of activities?

TO TURN CHECK MARK ON/OFF, USE ARROW KEYS, PRESS ENTER. TO LEAVE, PRESS ESC.

> [1. First Name, [Middle Name], Last Name-65] [2. First Name, [Middle Name], Last Name-65] [3. First Name, [Middle Name], Last Name-65]

\_\_\_\_\_ ROSTER DEFINITION: THIS ITEM DISPLAYS THE RU-MEMBERS-ROSTER, EXCLUDING DECEASED RU MEMBERS. \_\_\_\_\_

\_\_\_\_\_ FLAG ALL SELECTED PERSONS WHO ARE = OR > 13 YEARS OLD OR IN AGE CATEGORIES 4-9 FOR THE LTC SUPPLEMENT: IADL SECTION.

LOOP\_01

\_\_\_\_\_ FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, ASK BOX\_01A - END\_LP01 \_\_\_\_\_ \_\_\_\_\_ LOOP DEFINITION: LOOP\_01 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 HE02) \_\_\_\_\_

BOX\_01A ======

> | IF RU MEMBER BEING LOOPED ON IS < 13 YEARS OF AGE | | OR IN CATEGORIES 1-3, CONTINUE WITH HE03 | | OTHERWISE, GO TO HE03A |

====

```
{PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}
```

(Do/Does) (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?** 

YES 1	
NO 2 {	{END_LP01}
REF7 {	{END_LP01}
DK8 {	{END_LP01}

PRESS F1 FOR DEFINITION OF HELP/SUPERVISION AND IMPAIRMENT.

| IF CODED `1' (YES), FLAG PERSON FOR THE LTC | | SUPPLEMENT: IADL SECTION. |

HE03A

=====

{PERSON'S FIRST NAME AND LAST NAME} {STR-DT} {END-DT}

Do you expect that (PERSON) will need help or supervision with these activities for at least three more months?

YES 1
NO 2
REF7
DK8

END\_LP01

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\_01 AND CONTINUE WITH HE04

HE04 ====

STR-DTEND-DT

Does anyone in the family receive help or supervision with personal care such as bathing, dressing, or getting around the house?

YES 1	
NO 2	{BOX_02}
REF7	{BOX_02}
DK8	{BOX_02}

PRESS F1 FOR DEFINITION OF HELP/SUPERVISION.

IF CODED `1' (YES) AND A SINGLE-PERSON RU, AUTOMATICALLY CODE PERSON AS `RECEIVES HELP' AT HE05 BY CAPI AND GO TO BOX\_02

| IF CODED `1' (YES) AND MULTI-PERSON RU, CONTINUE | WITH HE05

### HE05 ====

 $\{STR-DT\}$  $\{END-DT\}$ 

HELP OR SUPERVISION WITH PERSONAL CARE SUCH AS BATHING, DRESSING OR GETTING AROUND THE HOUSE.

Who is that?

PROBE: Does anyone else receive help or supervision with personal care?

TO TURN CHECK MARK ON/OFF, USE ARROW KEYS, PRESS ENTER. TO LEAVE, PRESS ESC.

[1. First Name,[Middle Name],Last Name-65]
[2. First Name,[Middle Name],Last Name-65]
[3. First Name,[Middle Name],Last Name-65]

 ROSTER DEFINITION: THIS ITEM DISPLAYS ALL

 PERSONS ON THE RU-MEMBERS-ROSTER, EXCLUDING

 DECEASED RU MEMBERS.

| FLAG ALL SELECTED PERSONS WHO ARE = OR > 13 YEARS | | OLD OR IN AGE CATEGORIES 4-9 FOR THE LTC | | SUPPLEMENT: ADL SECTION.

LOOP\_02

\_\_\_\_\_ FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, ASK HE06 - END\_LP02 \_\_\_\_\_ \_\_\_\_\_ LOOP DEFINITION: LOOP\_02 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 HE05) \_\_\_\_\_

BOX\_01B

| IF ANY CURRENT RU MEMBERS (NOT DECEASED) < 13 | | YEARS OF AGE OR IN CATEGORIES 1-3, CONTINUE WITH | | HE06 | | OTHERWISE, GO TO HE06A |

====

```
{PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}
```

(Do/Does) (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?

YES 1	
NO 2 {	[END_LP02]
REF	[END_LP02]
DK8 {	END_LP02}

PRESS F1 FOR DEFINITION OF HELP/SUPERVISION AND IMPAIRMENT.

| IF CODED `1' (YES), FLAG PERSON FOR THE LTC | | SUPPLEMENT: ADL SECTION. |

## HE06A

=====

{PERSON'S FIRST NAME AND LAST NAME} {STR-DT} {END-DT}

Do you expect that (PERSON) will need help or supervision with personal care for at least three more months?

YES 1
NO 2
REF7
DK8

END\_LP02

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\_02 AND CONTINUE WITH BOX\_02

BOX\_02

=====

| IF ROUND 1 OR ROUND 3 OR ROUND 5, CONTINUE WITH | | HE07 | IF ROUND 2 OR ROUND 4, GO TO HE26 | HE07 ====

> $\{ STR-DT \}$  $\{ END-DT \}$

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

YES	1
NO	2 {HE09}
REF	·7 {HE09}
DK	·8 {HE09}

PRESS F1 FOR EXAMPLES OF AIDS/SPECIAL EQUIPMENT.

| IF CODED `1' (YES) AND A SINGLE-PERSON RU, | AUTOMATICALLY CODE PERSON AS `USES AIDS' AT HE08 | BY CAPI AND GO TO HE09

| IF CODED `1' (YES) AND A MULTI-PERSON RU, CONTINUE| | WITH HE08

 $\{STR-DT\}$  $\{END-DT\}$ 

USE ANY AIDS SUCH AS A WALKER, GRAB BARS IN THE BATHTUB OR ANY OTHER SPECIAL EQUIPMENT FOR PERSONAL CARE OR EVERYDAY ACTIVITIES.

Who is that?

PROBE: Does anyone else use any aids for personal care or everyday activities?

TO TURN CHECK MARK ON/OFF, USE ARROW KEYS, PRESS ENTER. TO LEAVE, PRESS ESC.

[1. First Name,[Middle Name],Last Name-65]
[2. First Name,[Middle Name],Last Name-65]
[3. First Name,[Middle Name],Last Name-65]

 ROSTER DEFINITION: THIS ITEM DISPLAYS THE RU 

 MEMBERS-ROSTER, EXCLUDING DECEASED RU MEMBERS.

· \_\_\_\_\_

| FLAG ALL SELECTED PERSONS FOR THE LTC SUPPLEMENT: | | AIDS/SPECIAL EQUIPMENT SECTION. | HE09 ====

> $\{ STR-DT \}$  $\{ END-DT \}$

Does anyone in the family have difficulties walking, climbing stairs, grasping objects, reaching overhead, lifting, bending or stooping, or standing for long periods of time?

YES 1	L
NO 2	2 {HE19}
REF7	. ,
DK8	3 {HE19}

| IF CODED `1' (YES) AND A SINGLE-PERSON RU, | | AUTOMATICALLY CODE PERSON AS `HAVING DIFFICULTY' | | AT HE10 BY CAPI AND GO TO LOOP\_03

| IF CODED `1' (YES) AND A MULTI-PERSON RU, CONTINUE| | WITH HE10 |

 $\{STR-DT\}$  $\{END-DT\}$ 

DIFFICULTIES WALKING, CLIMBING STAIRS, GRASPING OBJECTS, REACHING OVERHEAD, LIFTING, BENDING OR STOOPING, OR STANDING FOR LONG PERIODS OF TIME.

Who is that?

PROBE: Does anyone else have difficulties doing these types of activities?

TO TURN CHECK MARK ON/OFF, USE ARROW KEYS, PRESS ENTER. TO LEAVE, PRESS ESC.

[1. First Name,[Middle Name],Last Name-65]
[2. First Name,[Middle Name],Last Name-65]
[3. First Name,[Middle Name],Last Name-65]

 ROSTER DEFINITION: THIS ITEM DISPLAYS THE RU 

 MEMBERS-ROSTER, EXCLUDING DECEASED RU MEMBERS.

FLAG ALL SELECTED PERSONS WHO ARE = OR > 13 YEARS |
OLD OR IN AGE CATEGORIES 4-9 FOR THE LTC
SUPPLEMENT: FUNCTIONAL LIMITATIONS SECTION.

# LOOP\_03

======

```
_____
FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, ASK
HE11 - END_LP03
_____
_____
LOOP DEFINITION: LOOP_03 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 HE10)
 - PERSON = OR > 13 YEARS OF AGE OR IN AGE
  CATEGORIES 4-9
_____
```

BOX\_03

OMITTED.

HE11 ====

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

SHOW CARD HE-1.

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

Please look at this card and tell me how much difficulty (do/does) (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?

NO DIFFICULTY 1
SOME DIFFICULTY 2
A LOT OF DIFFICULTY 3
COMPLETELY UNABLE TO DO IT 4
REF7
DK8

[Code One]

DISPLAY 'For these next questions, I would like you to think about the time when (PERSON) entered | the institution and what (PERSON) 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.

5-16

====

```
{PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}
```

SHOW CARD HE-1.

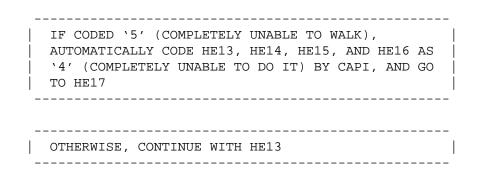
How much difficulty (do/does) (PERSON) have walking up 10 steps without resting?

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, CODE 5.

NO DIFFICULTY 1
SOME DIFFICULTY 2
A LOT OF DIFFICULTY 3
COMPLETELY UNABLE TO DO IT 4
COMPLETELY UNABLE TO WALK 5
REF7
DK8

[Code One]



HE13 ====

> {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}  $\{END-DT\}$ SHOW CARD HE-1. How much difficulty (do/does) (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? NO DIFFICULTY ..... 1 SOME DIFFICULTY ..... 2 A LOT OF DIFFICULTY ..... 3 COMPLETELY UNABLE TO DO IT ..... 4 REF .....-7 DK .....-8 [Code One] \_\_\_\_\_ IF CODED '4' (COMPLETELY UNABLE TO DO IT), AUTOMATICALLY CODE HE14 AS `4' (COMPLETELY UNABLE

| TO DO IT) BY CAPI, AND GO TO HE15

OTHERWISE, CONTINUE WITH HE14

====

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

SHOW CARD HE-1.

How much difficulty (do/does) (PERSON) have walking a mile?

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

NO DIFFICULTY 1
SOME DIFFICULTY 2
A LOT OF DIFFICULTY 3
COMPLETELY UNABLE TO DO IT 4
REF7
DK8

[Code One]

### HE15 ====

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

SHOW CARD HE-1.

How much difficulty (do/does) (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?

NO DIFFICULTY 1
SOME DIFFICULTY 2
A LOT OF DIFFICULTY 3
COMPLETELY UNABLE TO DO IT 4
REF7
DK8

[Code One]

HE16 ====

> {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT} {END-DT}

SHOW CARD HE-1.

How much difficulty (do/does) (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?

NO DIFFICULTY 1
SOME DIFFICULTY 2
A LOT OF DIFFICULTY 3
COMPLETELY UNABLE TO DO IT 4
REF7
DK8

[Code One]

HE17 ====

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

SHOW CARD HE-1.

How much difficulty (do/does) (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?

NO DIFFICULTY 1
SOME DIFFICULTY 2
A LOT OF DIFFICULTY 3
COMPLETELY UNABLE TO DO IT 4
REF7
DK8

[Code One]

====

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

SHOW CARD HE-1.

How much difficulty (do/does) (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?

NO DIFFICULTY	1
SOME DIFFICULTY	2
A LOT OF DIFFICULTY	3
COMPLETELY UNABLE TO DO IT	4
REF	-7
DK	- 8

[Code One]

## HE18A

=====

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

(Are/Is) (PERSON) expected to have difficulty with any of these activities for at least three more months?

YES 1	
NO 2	
REF7	
DK8	

END\_LP03

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\_03 AND CONTINUE WITH HE19

HE19 ====

> $\{STR-DT\}$  $\{END-DT\}$

Is anyone in the family 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?** 

YES	1
NO	2 {HE22}
REF	. ,
DK	8 {HE22}

PRESS F1 FOR DEFINITION OF LIMITED ABILITY AND IMPAIRMENT.

| IF CODED `1' (YES) AND A SINGLE-PERSON RU, | | AUTOMATICALLY CODE PERSON AS `LIMITED ABILITY' AT | | HE20 BY CAPI AND GO TO LOOP\_04 |

| IF CODED `1' (YES) AND A MULTI-PERSON RU, CONTINUE| | WITH HE20 |  $\{STR-DT\}$  $\{END-DT\}$ 

LIMITED ABILITY TO WORK AT A JOB, DO HOUSEWORK OR GO TO SCHOOL BECAUSE OF AN IMPAIRMENT OR A PHYSICAL OR MENTAL HEALTH PROBLEM.

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?** 

TO TURN CHECK MARK ON/OFF, USE ARROW KEYS, PRESS ENTER. TO LEAVE, PRESS ESC.

[1. First Name,[Middle Name],Last Name-65]
[2. First Name,[Middle Name],Last Name-65]
[3. First Name,[Middle Name],Last Name-65]

 ROSTER DEFINITION: THIS ITEM DISPLAYS THE RU 

 MEMBERS-ROSTER, EXCLUDING DECEASED RU MEMBERS.

FLAG ALL SELECTED PERSONS WHO ARE = OR > 5 YEARS
OLD OR IN AGE CATEGORIES 3-9 FOR THE LTC
SUPPLEMENT: WORK-HOUSEWORK-SCHOOL LIMITATIONS
SECTION.

LOOP\_04

\_\_\_\_\_ FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, ASK HE20A - END\_LP04 \_\_\_\_\_ \_\_\_\_\_ LOOP DEFINITION: LOOP\_03 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 HE20) - PERSON = OR > 5 YEARS OF AGE OR IN AGE CATEGORIES 3-9 \_\_\_\_\_

BOX\_04

OMITTED.

HE20A =====

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

Which activities is (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?

CODE ALL THAT APPLY.

WORKING AT A JOB	1
DOING HOUSEWORK	2
GOING TO SCHOOL	3
REF	-7
DK	-8

[Code All That Apply]

====

```
{PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
\{ END-DT \}
{At the time (PERSON) entered the institution, was/(Are/Is)}
(PERSON) completely unable to {work at a job}{,/ and}
{ do housework} { and } { go to school }?
   YES ..... 1
   NO ..... 2
   REF .....-7
   DK ..... -8
  _____
   DISPLAY 'At the time (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 HE20A IS CODED '1' (WORKING AT A JOB), EITHER ALONE OR IN COMBINATION WITH OTHER CODES OR IF HE20A IS CODED '-7' (REFUSED) OR '-8' (DON'T KNOW). IF HE20A IS NOT CODED '1', '-7', OR '-8', USE A NULL DISPLAY. DISPLAY ',' IF HE20A IS CODED '1', '2', AND '3' OR IF HE20A IS CODED EITHER '-7' OR '-8'. DISPLAY ' and' IF HE20A IS CODED '1' AND EITHER '2' OR '3'. OTHERWISE, USE A NULL DISPLAY. DISPLAY ' do housework' IF HE20A IS CODED '2' (DOING HOUSEWORK), EITHER ALONE OR IN COMBINATION WITH OTHER CODES OR IF HE20A IS CODED '-7' (REFUSED) OR '-8' (DON'T KNOW). IF HE20A IS NOT CODED '2', '-7', OR '-8', USE A NULL DISPLAY. DISPLAY ' and' IF ONLY CODES '2' AND '3' ARE SELECTED AT HE20A OR IF CODES '1', '2', AND '3' ARE ALL SELECTED AT HE20A OR IF CODED EITHER '-7'

DISPLAY 'go to school' IF HE20A IS CODED '3' (GOING TO SCHOOL), EITHER ALONE OR IN COMBINATION WITH OTHER CODES OR IF HE20A IS CODED '-7' (REFUSED) OR '-8' (DON'T KNOW). IF HE20A IS NOT CODED '3', '-7', OR '-8', USE A NULL DISPLAY.

OR '-8' AT HE20A. OTHERWISE, USE A NULL DISPLAY.

END\_LP04

 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\_04 AND CONTINUE WITH HE22

HE22 ====

> $\{ STR-DT \}$  $\{ END-DT \}$

Besides the limitations we just talked about, is anyone in the family limited in participating in social, recreational or family activities because of an impairment or a physical or mental health problem?

YES 1	
NO 2	$\{\text{HE24}\}$
REF7	. ,
DK8	$\{\text{HE24}\}$

PRESS F1 FOR DEFINITION OF LIMITED IN PARTICIPATING.

| IF CODED `1' (YES) AND A SINGLE-PERSON RU, | AUTOMATICALLY CODE PERSON AS `LIMITED IN | PARTICIPATION' AT HE23 BY CAPI AND GO TO HE24

| IF CODED `1' (YES) AND A MULTI-PERSON RU, CONTINUE| | WITH HE23 |

 $\{STR-DT\}$  $\{END-DT\}$ 

LIMITED IN PARTICIPATION IN SOCIAL, RECREATIONAL OR FAMILY ACTIVITIES BECAUSE OF AN IMPAIRMENT OR A PHYSICAL OR MENTAL HEALTH PROBLEM.

Who is that?

PROBE: Is anyone else limited in participation in activities because of an impairment or a physical or mental health problem?

TO TURN CHECK MARK ON/OFF, USE ARROW KEYS, PRESS ENTER. TO LEAVE, PRESS ESC.

[1. First Name,[Middle Name],Last Name-65]
[2. First Name,[Middle Name],Last Name-65]
[3. First Name,[Middle Name],Last Name-65]

 ROSTER DEFINITION: THIS ITEM DISPLAYS THE RU |

 MEMBERS-ROSTER, EXCLUDING DECEASED RU MEMBERS.
 |

FLAG ALL SELECTED PERSONS WHO ARE = OR > 5 YEARSOLD OR IN AGE CATEGORIES 3-9 FOR THE LTCSUPPLEMENT: SOCIAL LIMITATIONS SECTION.

HE24 ==== {STR-DT} {END-DT} Do any of the adults in the family... (1 = YES, 2 = NO)YES NO REF DK HE24\_01 ====== Experience confusion or memory loss such that it interferes with daily 1 2 -7 -8 activities? HE24\_02 ====== Have problems making decisions to the point that it interferes with daily activities? 1 2 -7 -8 HE24\_03 ====== Require supervision for their own safety? 1 2 -7 -8 \_\_\_\_\_ IF HE24\_01, HE24\_02, OR HE24\_03 IS CODED `1' (YES) AND A SINGLE-PERSON RU, AUTOMATICALLY CODE AS 'EXPERIENCES CONFUSION' AT HE25 BY CAPI AND GO TO BOX\_10 \_\_\_\_\_ \_\_\_\_\_ IF HE24\_01, HE24\_02, AND HE24\_03 ARE ALL CODED `2' (NO), '-7' (REFUSED), OR '-8' (DON'T KNOW), GO TO BOX\_10 \_\_\_\_\_

OTHERWISE, CONTINUE WITH HE25

HE25 ====

> $\{STR-DT\}$  $\{END-DT\}$

{EXPERIENCE CONFUSION OR MEMORY LOSS SUCH THAT IT INTERFERES WITH DAILY ACTIVITIES}{{/}HAVE PROBLEMS MAKING DECISIONS TO THE POINT THAT IT INTERFERES WITH DAILY ACTIVITIES}{{/}REQUIRE SUPERVISION FOR THEIR OWN SAFETY}

### 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}?

TO TURN CHECK MARK ON/OFF, USE ARROW KEYS, PRESS ENTER. TO LEAVE, PRESS ESC.

[1. First Name,[Middle Name],Last Name-65]
[2. First Name,[Middle Name],Last Name-65]
[3. First Name,[Middle Name],Last Name-65]

| ROSTER DEFINITION: THIS ITEM DISPLAYS ALL PERSONS| | IN THE RU-MEMBERS-ROSTER, EXCLUDING DECEASED RU | | MEMBERS |

DISPLAY 'EXPERIENCE CONFUSION OR MEMORY LOSS SUCH THAT IT INTERFERES WITH DAILY ACTIVITIES' IF HE24\_01 CODED '1' (YES). DISPLAY `{/}HAVE PROBLEMS MAKING DECISIONS TO THE POINT THAT IT INTERFERES WITH DAILY ACTIVITIES' IF HE24\_02 CODED `1' (YES). DISPLAY THE `/' ONLY IF HE24\_01 IS ALSO CODED '1' (YES). DISPLAY `{/}REQUIRE SUPERVISION FOR THEIR OWN SAFETY' IF HE24\_03 IS CODED `1' (YES). DISPLAY THE '/' ONLY IF HE24\_01 AND/OR HE24\_02 ARE ALSO CODED '1' (YES). DISPLAY 'experience confusion or memory loss such that it interferes with daily activities' IF HE24\_01 CODED '1' (YES). DISPLAY '{or }have problems making decisions to the point that it interferes with daily activities' IF HE24\_02 CODED '1' (YES). DISPLAY THE 'or ' ONLY IF HE24\_01 IS ALSO CODED '1' (YES). DISPLAY '{or }require supervision for their own safety' IF HE24\_03 IS CODED `1' (YES). DISPLAY 'or ' ONLY IF HE24\_01 AND/OR HE24\_02 ARE ALSO CODED '1' (YES). \_\_\_\_\_ \_\_\_\_\_ FLAG ALL SELECTED PERSONS WHO ARE = OR > 18 YEARS OLD OR IN AGE CATEGORIES 4-9 FOR THE LTC SUPPLEMENT: COGNITIVE LIMITATIONS SECTION. \_\_\_\_\_ -----GO TO BOX\_10.

BOX\_05

OMITTED.

BOX\_05A

======

OMITTED.

HE25A

=====

OMITTED.

### HE25B =====

OMITTED.

### HE25C

=====

OMITTED.

### HE26

====

{STR-DT} {END-DT} Does anyone in the family wear eyeglasses or contact lenses? YES ..... 1 REF ..... -7 {HE28} DK ..... -8 {HE28} \_\_\_\_\_ IF CODED '1' (YES) AND A SINGLE-PERSON RU, AUTOMATICALLY CODE PERSON AT HE27 BY CAPI AND GO TO HE28 \_\_\_\_\_ \_\_\_\_\_ IF CODED '1' (YES) AND A MULTI-PERSON RU, CONTINUE WITH HE27 \_\_\_\_\_

#### HE27 ====

STR-DTEND-DT

### Who is that?

PROBE: Does anyone else wear eyeglasses or contact lenses?

TO TURN CHECK MARK ON/OFF, USE ARROW KEYS, PRESS ENTER. TO LEAVE, PRESS ESC.

[1. First Name,[Middle Name],Last Name-65]
[2. First Name,[Middle Name],Last Name-65]
[3. First Name,[Middle Name],Last Name-65]

ROSTER DEFINITION: THIS ITEM DISPLAYS THE RU-MEMBERS-ROSTER, EXCLUDING DECEASED RU MEMBERS.

#### HE28 ====

 $\{ STR-DT \}$  $\{ END-DT \}$ 

Does anyone in the family have any difficulty seeing{ [with glasses or contacts, if they use them]}?

	YES NO . REF DK .		•••	•	•••	•••	•	•••	•••	•	•••	•	•••	•••		•••	•••	•••	•	•••	•••	2 -7	{] {] {]	HE3 HE3	3 3 3 3	
	DIS	PLA	Υ	١	[ w	it	h	g	la	s	se	s	0	r	C	on	ta	ct	s	,	if	th	ey	us	e	

them]' IF HE26 IS CODED `1' (YES). OTHERWISE, USE A NULL DISPLAY.

IF CODED '1' (YES) AND A SINGLE-PERSON RU, AUTOMATICALLY CODE PERSON AS 'VISION IMPAIRED' AT HE29 BY CAPI AND GO TO LOOP\_05

IF CODED `1' (YES) AND A MULTI-PERSON RU, CONTINUE WITH HE29

HE29 ====

> $\{ STR-DT \}$  $\{ END-DT \}$

DIFFICULTY SEEING  $\{[WITH GLASSES OR CONTACTS, IF THEY USE THEM]\}$ .

### Who is that?

PROBE: Does anyone else have any difficulty seeing{ [with
glasses or contacts, if they use them]}?

TO TURN CHECK MARK ON/OFF, USE ARROW KEYS, PRESS ENTER. TO LEAVE, PRESS ESC.

[1. First Name,[Middle Name],Last Name-65]
[2. First Name,[Middle Name],Last Name-65]
[3. First Name,[Middle Name],Last Name-65]

ROSTER DEFINITION: THIS ITEM DISPLAYS THE RU-MEMBERS-ROSTER, EXCLUDING DECEASED RU MEMBERS.

DISPLAY `[WITH GLASSES OR CONTACTS, IF THEY USE THEM]' IF HE26 IS CODED `1' (YES). OTHERWISE, USE A NULL DISPLAY. Display `[with glasses or contacts, if they use them]' IF HE26 IS CODED `1' (YES). OTHERWISE, USE A NULL DISPLAY.

LOOP\_05

FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, ASK HE30 - END\_LP05 LOOP DEFINITION: LOOP\_05 COLLECTS VISION IMPAIRMENT DETAILS FOR PERSONS HAVING DIFFICULTY SEEING. THIS LOOP CYCLES ON RU MEMBERS WHO MEET THE FOLLOWING CONDITIONS: - PERSON IS NOT DECEASED - PERSON HAS DIFFICULTY SEEING (I.E., PERSON SELECTED AT HE29)

====

HE31 ====

{PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}  $\{ END-DT \}$ Can (PERSON) not see anything at all, that is, (are/is) (PERSON) blind? YES ..... 1 NO ..... 2 REF .....-7 DK .....-8 PRESS F1 FOR DEFINITION OF BLIND. \_\_\_\_\_ IF CODED '1' (YES), FLAG PERSON FOR THE LTC SUPPLEMENT: VISION SECTION AND GO TO END\_LP05 \_\_\_\_\_ \_\_\_\_\_ OTHERWISE, CONTINUE WITH HE31 -----{PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}  $\{ END-DT \}$ {With glasses or contacts, can/Can} (PERSON) see well enough to read ordinary newspaper print, even if (PERSON) cannot read? YES ..... 1 {END LP05) NO ..... 2 DK .....-8 \_\_\_\_\_ DISPLAY `With glasses or contacts, can' IF PERSON BEING ASKED ABOUT WAS SELECTED AT HE27, OTHERWISE (PERSON NOT SELECTED AT HE27), DISPLAY 'Can'. \_\_\_\_\_

MEPS FAMES Panel 9 Round 5 Health Status (HE) Section November 29, 2005 HE32 ==== {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}  $\{ END-DT \}$ {With glasses or contacts, can/Can} (PERSON) see well enough to recognize familiar people if they are two or three feet away? YES ..... 1 NO ..... 2 REF .....-7 DK .....-8 \_\_\_\_\_ DISPLAY `With glasses or contacts, can' IF PERSON BEING ASKED ABOUT WAS SELECTED AT HE27, OTHERWISE (PERSON NOT SELECTED AT HE27), DISPLAY 'Can'. \_\_\_\_\_ \_\_\_\_\_ IF CODED '2' (NO), FLAG PERSON FOR THE LTC SUPPLEMENT: VISION SECTION. \_\_\_\_\_

END\_LP05

 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\_05 AND CONTINUE WITH HE33

{STR-DT {END-DT} Does anyone in the family wear a hearing aid? YES ..... 1 NO ..... 2 {HE35} REF ..... 77 {HE35} DK ..... -8 {HE35} IF CODED '1' (YES) AND A SINGLE-PERSON RU, AUTOMATICALLY CODE PERSON AT HE34 BY CAPI AND GO TO HE35 IF CODED '1' (YES) AND A MULTI-PERSON RU, CONTINUE WITH HE34

### HE34 ====

 $\{ STR-DT \}$  $\{ END-DT \}$ 

### Who is that?

PROBE: Does anyone else wear a hearing aid?

TO TURN CHECK MARK ON/OFF, USE ARROW KEYS, PRESS ENTER. TO LEAVE, PRESS ESC.

[1. First Name,[Middle Name],Last Name-65]
[2. First Name,[Middle Name],Last Name-65]
[3. First Name,[Middle Name],Last Name-65]

ROSTER DEFINITION: THIS ITEM DISPLAYS THE RU-MEMBERS-ROSTER, EXCLUDING DECEASED RU MEMBERS.

FLAG ALL SELECTED PERSONS FOR THE LTC SUPPLEMENT: HEARING SECTION. HE35 ====

{STR-DT} {END-DT} Does anyone in the family have any difficulty hearing{ [with a hearing aid, if they use one]}? YES ..... 1 NO ..... 2 {BOX\_10} DK ..... -8 {BOX\_10} \_\_\_\_\_ DISPLAY `[with a hearing aid, if they use one]' IF HE33 IS CODED '1' (YES). OTHERWISE, USE A NULL DISPLAY. \_\_\_\_\_ \_\_\_\_\_ IF CODED `1' (YES) AND A SINGLE-PERSON RU, AUTOMATICALLY CODE PERSON AS 'HEARING IMPAIRED' AT HE36 BY CAPI AND GO TO LOOP\_06 \_\_\_\_\_ \_\_\_\_\_ IF CODED `1' (YES) AND A MULTI-PERSON RU, CONTINUE WITH HE36 \_\_\_\_\_

 $\left\{ \begin{array}{c} \text{STR-DT} \\ \text{END-DT} \end{array} \right\}$ 

DIFFICULTY HEARING {[WITH A HEARING AID, IF THEY USE ONE]}.

### Who is that?

PROBE: Does anyone else have any difficulty hearing{ [with a hearing aid, if they use one]}?

TO TURN CHECK MARK ON/OFF, USE ARROW KEYS, PRESS ENTER. TO LEAVE, PRESS ESC.

[1. First Name,[Middle Name],Last Name-65]
[2. First Name,[Middle Name],Last Name-65]
[3. First Name,[Middle Name],Last Name-65]

| ROSTER DEFINITION: THIS ITEM DISPLAYS THE RU-| MEMBERS-ROSTER, EXCLUDING DECEASED RU MEMBERS.

DISPLAY '[WITH A HEARING AID, IF THEY USE ONE]' IF HE33 IS CODED '1' (YES). OTHERWISE USE A NULL DISPLAY. DISPLAY '[with a hearing aid, if they use one]' IF HE33 IS CODED '1' (YES). OTHERWISE, USE A NULL DISPLAY.

LOOP\_06

FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, ASK HE37 - END\_LP06 LOOP DEFINITION: LOOP\_06 COLLECTS HEARING IMPAIRMENT DETAILS FOR PERSONS HAVING DIFFICULTY HEARING. THIS LOOP CYCLES ON RU MEMBERS WHO MEET THE FOLLOWING CONDITIONS: - PERSON IS NOT DECEASED - PERSON HAS DIFFICULTY HEARING (I.E., PERSON SELECTED AT HE36) MEPS FAMES Panel 9 Round 5 Health Status (HE) Section November 29, 2005 HE37 ==== {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}  $\{END-DT\}$ Can (PERSON) not hear any speech at all, that is, (are/is) (PERSON) deaf? YES ..... 1 NO ..... 2 REF .....-7 DK .....-8 PRESS F1 FOR DEFINITION OF DEAF. \_\_\_\_\_ IF CODED '1' (YES), FLAG PERSON FOR THE LTC SUPPLEMENT: HEARING SECTION AND GO TO END\_LP06 \_\_\_\_\_ \_\_\_\_\_ OTHERWISE, CONTINUE WITH HE38 \_\_\_\_\_ HE38 ==== {PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}  $\{END-DT\}$ {With a hearing aid, can/Can} (PERSON) hear **most** of the things people say? YES ..... 1 {END\_LP06} NO ..... 2 REF .....-7 DK .....-8 \_\_\_\_\_ DISPLAY 'With a hearing aid, can' IF PERSON BEING ASKED ABOUT WAS SELECTED AT HE34. OTHERWISE (PERSON NOT SELECTED AT HE34), DISPLAY 'Can'. \_\_\_\_\_

====

{PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}  $\{END-DT\}$ {With a hearing aid, can/Can} (PERSON) hear **some** of the things people say? YES ..... 1 NO ..... 2 REF .....-7 DK .....-8 \_\_\_\_\_ DISPLAY `With a hearing aid, can' IF PERSON BEING ASKED ABOUT WAS SELECTED AT HE34. OTHERWISE (PERSON NOT SELECTED AT HE34), DISPLAY `Can'. \_\_\_\_\_ \_\_\_\_\_ IF CODED `2' (NO), FLAG PERSON FOR THE LTC SUPPLEMENT: HEARING SECTION. \_\_\_\_\_

END\_LP06

_		 		
	IF NO OTHER END LOOP_06		STATED	CONDITIONS,
_		 		

BOX_06A ======	OMITTED.
BOX_06	
=====	OMITTED.
HE40 ====	OMITTED.
HE41 ====	
	OMITTED.
LOOP_07 ======	OMITTED.
HE42 ====	
4.0	OMITTED.
HE43 ====	OMITTED.
HE44 ====	OMITTED.
HE44OV =====	
	OMITTED.
END_LP07 ======	OMITTED.
BOX_07 =====	
	OMITTED.
LOOP_08 ======	OMITTED.
HE45 ====	
117.4.6	OMITTED.
HE46 ====	OMITTED.

HE47	
====	OMITTED.
HE48 ====	
	OMITTED.
HE49 ====	
	OMITTED.
HE49A =====	
END_LP08	OMITTED.
=======	OMITTED.
BOX_08	
=====	OMITTED.
LOOP_09	
	OMITTED.
HE50 ====	
	OMITTED.
HE51 ====	
	OMITTED.
HE52 ====	
HE52OV	OMITTED.
=====	OMITTED.
HE52A	
=====	OMITTED.
HE52B	
====	OMITTED.
HE52BOV ======	
	OMITTED.

HE53 ==== OMITTED. HE54 ==== OMITTED. HE54OV ===== OMITTED. END\_LP09 ======= OMITTED. BOX\_09 ===== OMITTED. LOOP\_10 ====== OMITTED. HE55 ==== OMITTED. HE55\_01 ====== OMITTED. HE55\_02 ======= OMITTED. HE55\_03 ====== OMITTED. HE56 ==== OMITTED. HE56\_01 ====== OMITTED. HE56\_02 ======= OMITTED. HE57 ==== OMITTED.

HE57\_01 ======= OMITTED. HE57\_02 ====== OMITTED. END\_LP10 ====== OMITTED. BOX\_10 ======

GO TO NEXT QUESTIONNAIRE SECTION