

Health Status (HE) Section

BOX_00
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| CONTEXT HEADER DISPLAY INSTRUCTIONS: |
| DISPLAY {HOME.RUBEGMM, HOME.RUBEGDD, |
| HOME.RUBEGYY, HOME.RUENDMM, HOME.RUENDDDD, |
| HOME.RUENDYY/PERS.FULLNAME, PRND.BEGREFMM, |
| PRND.BEGREFDD, PRND.BEGREFYY, PRND.ENDREFMM, |
PRND.ENDREFDD, PRND.ENDREFYY}

BOX_01
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| 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 HE25 ARE ASKED IN |
| ROUNDS 1, 3, AND 5. QUESTIONS HE26 THROUGH HE43 |
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

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| IF ROUND 1 OR ROUND 3 OR ROUND 5, CONTINUE WITH |  
| HE01 |  
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| IF ROUND 2 OR ROUND 4, GO TO HE26 |  
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HE01
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{STR-DT}
{END-DT}

{Between {START DATE} and {END DATE}, did/Does} anyone in the family 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 {HE04}
REF -7 {HE04}
DK -8 {HE04}

HELP AVAILABLE FOR DEFINITION OF IMPAIRMENT AND HELP/SUPERVISION.

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| DISPLAY 'Between {START DATE} and {END DATE}, did' |  
| IF ROUND 5. OTHERWISE, DISPLAY 'Does'. |  
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| IF CODED '1' (YES) AND A SINGLE PERSON RU, |  
| AUTOMATICALLY CODE PERSON AS 'RECEIVES HELP' AT |  
| HE02 BY CAPI AND GO TO LOOP_01 |  
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| IF CODED '1' (YES) AND A MULTI-PERSON RU, CONTINUE |  
| WITH HE02 |  
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HE02

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{STR-DT}

{END-DT}

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]?

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

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

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

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

CONTINUE WITH LOOP_01

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

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| ROSTER BEHAVIOR: |  
| 1. MULTIPLE SELECT ALLOWED. |  
| |  
| 2. ADD, DELETE, AND EDIT DISALLOWED. |  
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| ROSTER FILTER: |  
| DISPLAY ALL RU MEMBERS EXCLUDING DECEASED RU |  
| MEMBERS. |  
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LOOP_01
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| FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, |  
| ASK NAV_HE01 - END_LP01 |  
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| 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) |  
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| NAVIGATOR DETAILS: LOOP_01 USES NAV_HE01 TO |  
| CONTROL THE FLOW OF THE LOOP. |  
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NAV_HE01
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SERIES: Help with Daily Activities (e.g., using phone, paying bills, taking medication, etc.)

USE THE LINKS BELOW TO COMPLETE ALL QUESTIONS WITHIN THIS SERIES.

WHEN ALL LINKS ARE MARKED "**DONE**," USE [Continue Interview] TO GO PAST THIS SERIES.

IF NEEDED, [Previous Page] WILL TAKE YOU TO QUESTIONS BEFORE THIS SERIES.

RU Member

[1. First Name, [Middle Name], Last Name-65]	[Status-25]
[2. First Name, [Middle Name], Last Name-65]	[Status-25]
[3. First Name, [Middle Name], Last Name-65]	[Status-25]

| ROSTER DETAILS: |
| COL # 1 HEADER: RU MEMBER |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
| AND LAST NAMES (PERS.FULLNAME) |
| COL # 2 HEADER: EMPTY |
| INSTRUCTIONS: DISPLAY THE MOST CURRENT NAVIGATOR |
| STATUS FOR EACH RU MEMBER EACH TIME THE NAVIGATOR |
IS PRESENTED

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. SELECT ALLOWED. |
| |
| 2. MULTIPLE SELECT, ADD, DELETE, AND EDIT |
DISALLOWED.

| ROSTER FILTER: |
| DISPLAY ALL 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)

CONTINUE WITH BOX_01A FOR SELECTED RU MEMBER.

BOX_01A
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| IF RU MEMBER BEING LOOPED ON IS < 13 YEARS OF AGE |
OR IN CATEGORIES 1-3, CONTINUE WITH HE03

OTHERWISE, GO TO HE03A

HE03
=====

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

{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?**

YES 1 {HE03A}
NO 2 {END_LP01}
REF -7 {END_LP01}
DK -8 {END_LP01}

HELP AVAILABLE 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 {you/{PERSON}} will need help or supervision
with these activities for at least three more months?

YES 1 {END_LP01}
NO 2 {END_LP01}
REF -7 {END_LP01}
DK -8 {END_LP01}

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-DT}
{END-DT}

{Between {START DATE} and {END DATE}, did/Does} anyone in
the family 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 {HE07}
REF -7 {HE07}
DK -8 {HE07}

HELP AVAILABLE FOR DEFINITION OF HELP/SUPERVISION.

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| DISPLAY 'between {START DATE} and {END DATE}, did' |  
| IF ROUND 5. OTHERWISE, DISPLAY 'Does'. |  
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| IF CODED '1' (YES) AND A SINGLE-PERSON RU, |  
| AUTOMATICALLY CODE PERSON AS 'RECEIVES HELP' AT |  
| HE05 BY CAPI. |  
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| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |  
| LOOP_02 |  
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| IF CODED '1' (YES) AND MULTI-PERSON RU, CONTINUE |  
| WITH HE05 |  
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HE05

=====

{STR-DT}
{END-DT}

Who is that?

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

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

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| FLAG ALL SELECTED PERSONS WHO ARE = OR > 13 YEARS |  
| OLD OR IN AGE CATEGORIES 4-9 FOR THE LTC |  
| SUPPLEMENT: ADL SECTION. |  
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| CONTINUE WITH LOOP_02 |  
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| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
| AND LAST NAMES (PERS.FULLNAME) |

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
| SELECTION. |

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
| 2. ADD, DELETE, AND EDIT DISALLOWED. |

| ROSTER FILTER: |
| DISPLAY ALL RU MEMBERS EXCLUDING DECEASED RU |
| MEMBERS. |

LOOP_02

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| FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, ASK |
| NAV_HE02 - 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) |

| NAVIGATOR DETAILS: LOOP_02 USES NAV_HE02 TO |
CONTROL THE FLOW OF THE LOOP.

NAV_HE02
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SERIES: Help with Personal Care (e.g., bathing, dressing,
getting around the house)

USE THE LINKS BELOW TO COMPLETE ALL QUESTIONS WITHIN THIS SERIES.

WHEN ALL LINKS ARE MARKED "**DONE**," USE [Continue Interview] TO GO
PAST THIS SERIES.

IF NEEDED, [Previous Page] WILL TAKE YOU TO QUESTIONS BEFORE THIS
SERIES.

RU Member

[1. First Name, [Middle Name], Last Name-65]	[Status-25]
[2. First Name, [Middle Name], Last Name-65]	[Status-25]
[3. First Name, [Middle Name], Last Name-65]	[Status-25]

| ROSTER DETAILS: |
| COL # 1 HEADER: RU MEMBER |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
| AND LAST NAMES (PERS.FULLNAME) |
| COL # 2 HEADER: EMPTY |
| INSTRUCTIONS: DISPLAY THE MOST CURRENT NAVIGATOR |
| STATUS FOR EACH RU MEMBER EACH TIME THE NAVIGATOR |
IS PRESENTED

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. SELECT ALLOWED. |
| |
| 2. MULTIPLE SELECT, ADD, DELETE, AND EDIT |
DISALLOWED.

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-----  
| ROSTER FILTER: |  
| DISPLAY ALL 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) |  
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| CONTINUE WITH BOX_01B FOR SELECTED RU MEMBER. |  
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BOX_01B

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| IF THE RU MEMBER BEING LOOPED ON IS < 13 YEARS OF |  
| AGE OR IN AGE CATEGORIES 1-3, CONTINUE WITH HE06 |  
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| OTHERWISE, GO TO HE06A |  
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HE06

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

{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?**

YES 1 {HE06A}
NO 2 {END_LP02}
REF -7 {END_LP02}
DK -8 {END_LP02}

HELP AVAILABLE FOR DEFINITION OF HELP/SUPERVISION AND IMPAIRMENT.

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| IF CODED '1' (YES), FLAG PERSON FOR THE LTC |  
| SUPPLEMENT: ADL SECTION. |  
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HE06A
=====

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

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

YES 1 {END_LP02}
NO 2 {END_LP02}
REF -7 {END_LP02}
DK -8 {END_LP02}

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 HE07

BOX_02
=====

OMITTED.

HE07
=====

{STR-DT}
{END-DT}

{Between {START DATE} and {END DATE}, did/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 (because of an impairment or a physical or mental health problem)?

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

HELP AVAILABLE FOR EXAMPLES OF AIDS/SPECIAL EQUIPMENT.

| DISPLAY 'Between {START DATE} and {END DATE}, |
did' IF ROUND 5. OTHERWISE, DISPLAY 'Does'.

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

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |
HE09

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

HE08
=====

{STR-DT}
{END-DT}

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?

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

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

CONTINUE WITH HE09

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
2. ADD, DELETE, AND EDIT DISALLOWED.

| ROSTER FILTER: |
| DISPLAY ALL RU MEMBERS EXCLUDING DECEASED RU |
MEMBERS.

HE09
=====

{STR-DT}
{END-DT}

{Between {START DATE} and {END DATE}, did/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 (because of an impairment or a physical or mental health problem)?

YES 1
NO 2 {HE19}
REF -7 {HE19}
DK -8 {HE19}

| DISPLAY 'Between {START DATE} and {END DATE}, |
did' IF ROUND 5. OTHERWISE, DISPLAY 'Does'.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, |
| AUTOMATICALLY CODE PERSON AS 'HAVING DIFFICULTY' |
AT HE10 BY CAPI.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |
LOOP_03

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

HE10
=====

{STR-DT}
{END-DT}

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]?

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

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

CONTINUE WITH LOOP_03

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
2. ADD, DELETE, AND EDIT DISALLOWED.


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-----  
| ROSTER FILTER: |  
| DISPLAY ALL RU MEMBERS EXCLUDING DECEASED RU |  
| MEMBERS. |  
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LOOP_03

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| FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, ASK |  
| NAV_HE03 - END_LP03 |  
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| 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 |  
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| NAVIGATOR DETAILS: LOOP_03 USES NAV_HE03 TO |  
| CONTROL THE FLOW OF THE LOOP. |  
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NAV_HE03

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SERIES: Difficulty Moving (e.g., walking, climbing stairs, grasping, reaching overhead, etc.)

USE THE LINKS BELOW TO COMPLETE ALL QUESTIONS WITHIN THIS SERIES.

WHEN ALL LINKS ARE MARKED "**DONE**," USE [Continue Interview] TO GO PAST THIS SERIES.

IF NEEDED, [Previous Page] WILL TAKE YOU TO QUESTIONS BEFORE THIS SERIES.

RU Member

[1. First Name, [Middle Name], Last Name-65]	[Status-25]
[2. First Name, [Middle Name], Last Name-65]	[Status-25]
[3. First Name, [Middle Name], Last Name-65]	[Status-25]

| ROSTER DETAILS: |
| COL # 1 HEADER: RU MEMBER |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
| AND LAST NAMES (PERS.FULLNAME) |
| COL # 2 HEADER: EMPTY |
| INSTRUCTIONS: DISPLAY THE MOST CURRENT NAVIGATOR |
| STATUS FOR EACH RU MEMBER EACH TIME THE NAVIGATOR |
IS PRESENTED

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. SELECT ALLOWED. |
| |
| 2. MULTIPLE SELECT, ADD, DELETE, AND EDIT |
DISALLOWED.

| ROSTER FILTER: |
| DISPLAY ALL 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

CONTINUE WITH HE11 FOR SELECTED RU MEMBER.

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 {you/{PERSON}} entered the institution and what {you/he/she} was able to do at that time.}

Please look at this card 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?

NO DIFFICULTY	1	{HE12}
SOME DIFFICULTY	2	{HE12}
A LOT OF DIFFICULTY	3	{HE12}
COMPLETELY UNABLE TO DO IT	4	{HE12}
REF	-7	{HE12}
DK	-8	{HE12}

[Code One]

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-----  
| 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. |  
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HE12

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

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'.

NO DIFFICULTY	1	{HE13}
SOME DIFFICULTY	2	{HE13}
A LOT OF DIFFICULTY	3	{HE13}
COMPLETELY UNABLE TO DO IT	4	{HE13}
COMPLETELY UNABLE TO WALK	5	{HE17}
REF	-7	{HE13}
DK	-8	{HE13}

[Code One]

| IF CODED '5' (COMPLETELY UNABLE TO WALK), |
| AUTOMATICALLY CODE HE13, HE14, HE15, AND HE16 AS |
'4' (COMPLETELY UNABLE TO DO IT) BY CAPI.

HE13
=====

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

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?

NO DIFFICULTY	1	{HE14}
SOME DIFFICULTY	2	{HE14}
A LOT OF DIFFICULTY	3	{HE14}
COMPLETELY UNABLE TO DO IT	4	{HE15}
REF	-7	{HE14}
DK	-8	{HE14}

[Code One]

| IF CODED '4' (COMPLETELY UNABLE TO DO IT), |
| AUTOMATICALLY CODE HE14 AS '4' (COMPLETELY UNABLE |
TO DO IT) BY CAPI.

HE14
=====

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

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?

NO DIFFICULTY	1	{HE15}
SOME DIFFICULTY	2	{HE15}
A LOT OF DIFFICULTY	3	{HE15}
COMPLETELY UNABLE TO DO IT	4	{HE15}
REF	-7	{HE15}
DK	-8	{HE15}

[Code One]

HE15
=====

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

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?

NO DIFFICULTY	1	{HE16}
SOME DIFFICULTY	2	{HE16}
A LOT OF DIFFICULTY	3	{HE16}
COMPLETELY UNABLE TO DO IT	4	{HE16}
REF	-7	{HE16}
DK	-8	{HE16}

[Code One]

HE16
=====

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

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?

NO DIFFICULTY	1	{HE17}
SOME DIFFICULTY	2	{HE17}
A LOT OF DIFFICULTY	3	{HE17}
COMPLETELY UNABLE TO DO IT	4	{HE17}
REF	-7	{HE17}
DK	-8	{HE17}

[Code One]

HE17
=====

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

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?

NO DIFFICULTY	1	{HE18}
SOME DIFFICULTY	2	{HE18}
A LOT OF DIFFICULTY	3	{HE18}
COMPLETELY UNABLE TO DO IT	4	{HE18}
REF	-7	{HE18}
DK	-8	{HE18}

[Code One]

HE18

=====

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

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?

NO DIFFICULTY	1	{HE18A}
SOME DIFFICULTY	2	{HE18A}
A LOT OF DIFFICULTY	3	{HE18A}
COMPLETELY UNABLE TO DO IT	4	{HE18A}
REF	-7	{HE18A}
DK	-8	{HE18A}

[Code One]

HE18A

=====

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

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

YES	1	{END_LP03}
NO	2	{END_LP03}
REF	-7	{END_LP03}
DK	-8	{END_LP03}

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 -7 {HE22}
DK -8 {HE22}

HELP AVAILABLE 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.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |
LOOP_04

| IF CODED '1' (YES) AND A MULTI-PERSON RU, CONTINUE |
WITH HE20

HE20

====

{STR-DT}

{END-DT}

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?**

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

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

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

| 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.

CONTINUE WITH LOOP_04

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
| 2. ADD, DELETE, AND EDIT DISALLOWED. |

| ROSTER FILTER: |
| DISPLAY ALL RU MEMBERS EXCLUDING DECEASED RU |
| MEMBERS. |

LOOP_04
=====

| FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, ASK |
| NAV_HE04 - END_LP04 |

| LOOP DEFINITION: LOOP_04 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 |

| NAVIGATOR DETAILS: LOOP_04 USES NAV_HE04 TO |
| CONTROL THE FLOW OF THE LOOP. |

NAV_HE04
=====

SERIES: Limited Ability in Working, Doing Housework, Going to School

USE THE LINKS BELOW TO COMPLETE ALL QUESTIONS WITHIN THIS SERIES.

WHEN ALL LINKS ARE MARKED "**DONE**," USE [Continue Interview] TO GO PAST THIS SERIES.

IF NEEDED, [Previous Page] WILL TAKE YOU TO QUESTIONS BEFORE THIS SERIES.

RU Member

[1. First Name, [Middle Name], Last Name-65]	[Status-25]
[2. First Name, [Middle Name], Last Name-65]	[Status-25]
[3. First Name, [Middle Name], Last Name-65]	[Status-25]

| ROSTER DETAILS: |
| COL # 1 HEADER: RU MEMBER |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
| AND LAST NAMES (PERS.FULLNAME) |
| COL # 2 HEADER: EMPTY |
| INSTRUCTIONS: DISPLAY THE MOST CURRENT NAVIGATOR |
| STATUS FOR EACH RU MEMBER EACH TIME THE NAVIGATOR |
IS PRESENTED

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. SELECT ALLOWED. |
| |
| 2. MULTIPLE SELECT, ADD, DELETE, AND EDIT |
DISALLOWED.

| ROSTER FILTER: |
| DISPLAY ALL 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

CONTINUE WITH HE20A FOR SELECTED RU MEMBER.

BOX_04
=====

OMITTED.

HE20A
=====

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

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?

CHECK ALL THAT APPLY.

WORKING AT A JOB	1	{HE21}
DOING HOUSEWORK	2	{HE21}
GOING TO SCHOOL	3	{HE21}
REF	-7	{HE21}
DK	-8	{HE21}

[Code All That Apply]

HE21

=====

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

{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}?

YES 1 {END_LP04}
NO 2 {END_LP04}
REF -7 {END_LP04}
DK -8 {END_LP04}

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

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 {HE24}
REF -7 {HE24}
DK -8 {HE24}

HELP AVAILABLE 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.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |
HE24

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

HE23
=====

{STR-DT}
{END-DT}

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?**

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

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

CONTINUE WITH HE24

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
2. ADD, DELETE, AND EDIT DISALLOWED.

| ROSTER FILTER: |
| DISPLAY ALL RU MEMBERS EXCLUDING DECEASED RU |
MEMBERS.

HE24
=====

{STR-DT}
{END-DT}

Do any of the adults in the family...

YES NO

HE24_01
=====

Experience confusion
or memory loss such
that it interferes
with daily
activities? 1 2

REFUSED (-7) AND DON'T KNOW (-8) ALLOWED.

HE24_02
=====

Have problems making
decisions to the
point that it
interferes with
daily activities? 1 2

REFUSED (-7) AND DON'T KNOW (-8) ALLOWED.

HE24_03
=====

Require supervision
for their own safety? 1 2

REFUSED (-7) AND DON'T KNOW (-8) ALLOWED.

| 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.

| IF HE24_01, HE24_02, OR HE24_03 IS CODED '1' (YES) |
AND A SINGLE-PERSON RU, 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}

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}?

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

| 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

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
2. ADD, DELETE, AND EDIT DISALLOWED.

| ROSTER FILTER: |
| DISPLAY ALL RU MEMBERS EXCLUDING DECEASED RU |
MEMBERS.

BOX_05
=====

OMITTED.

BOX_05A
=====

OMITTED.

HE25A
=====

OMITTED.

HE25B
=====

OMITTED.

HE25C
=====

OMITTED.

HE26
=====

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 the family deaf or does anyone have serious
difficulty hearing?

YES	1
NO	2 {HE29}
REF	-7 {HE29}
DK	-8 {HE29}

| DISPLAY THE SENTENCE 'Please answer ... age 1 or |
| older.' IF ANY RU MEMBERS ARE < 1 YEAR OF AGE OR |
IN AGE CATEGORY 1.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, |
AUTOMATICALLY CODE PERSON AT HE27 BY CAPI.

```
-----  
| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |  
| LOOP_05 |  
-----
```

```
-----  
| IF CODED '1' (YES) AND A MULTI-PERSON RU, |  
| CONTINUE WITH HE27 |  
-----
```

HE27
=====

Who is that?

PROBE: Anyone else?

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

```
-----  
| CONTINUE WITH LOOP_05 |  
-----
```

```
-----  
| ROSTER DETAILS: |  
| TITLE: RU_MEMBERS_1 |  
| |  
| COL # 1 HEADER: NAME |  
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |  
| AND LAST NAMES (PERS.FULLNAME) |  
-----
```

```
-----  
| ROSTER DEFINITION: |  
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |  
| SELECTION. |  
-----
```

```
-----  
| ROSTER BEHAVIOR: |  
| 1. MULTIPLE SELECT ALLOWED. |  
| |  
| 2. ADD, DELETE, AND EDIT DISALLOWED. |  
-----
```

```
-----  
| ROSTER FILTER: |  
| DISPLAY ONLY RU MEMBERS WHO MEET THE FOLLOWING |  
| CONDITIONS: |  
| - PERSON IS NOT DECEASED |  
| - PERSON IS > OR = 1 YEAR OF AGE OR IN AGE |  
| CATEGORIES 2-9 |  
-----
```

LOOP_05
=====

```
-----  
| FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, |  
| ASK NAV_HE05 - END_LP05 |  
-----
```

```
-----  
| LOOP DEFINITION: LOOP_05 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 HE27) |  
-----
```

```
-----  
| NAVIGATOR DETAILS: LOOP_05 USES NAV_HE05 TO |  
| CONTROL THE FLOW OF THE LOOP. |  
-----
```

NAV_HE05
=====

SERIES: Hearing Impairment Details (e.g., deaf?)

USE THE LINKS BELOW TO COMPLETE ALL QUESTIONS WITHIN THIS SERIES.

WHEN ALL LINKS ARE MARKED "**DONE**," USE [Continue Interview] TO GO PAST THIS SERIES.

IF NEEDED, [Previous Page] WILL TAKE YOU TO QUESTIONS BEFORE THIS SERIES.

RU Member

[1. First Name, [Middle Name], Last Name-65]	[Status-25]
[2. First Name, [Middle Name], Last Name-65]	[Status-25]
[3. First Name, [Middle Name], Last Name-65]	[Status-25]

| ROSTER DETAILS: |
| COL # 1 HEADER: RU MEMBER |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
| AND LAST NAMES (PERS.FULLNAME) |
| COL # 2 HEADER: EMPTY |
| INSTRUCTIONS: DISPLAY THE MOST CURRENT NAVIGATOR |
| STATUS FOR EACH RU MEMBER EACH TIME THE NAVIGATOR |
IS PRESENTED

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. SELECT ALLOWED. |
| |
| 2. MULTIPLE SELECT, ADD, DELETE, AND EDIT |
DISALLOWED.

```
-----  
| ROSTER FILTER: |  
| DISPLAY ALL RU MEMBERS WHO MEET THE FOLLOWING |  
| CONDITIONS: |  
| - PERSON IS NOT DECEASED |  
| - PERSON HAS DIFFICULTY HEARING (I.E., PERSON |  
| SELECTED AT HE27) |  
-----  
  
-----  
| CONTINUE WITH HE28 FOR SELECTED RU MEMBER |  
-----
```

HE28
=====

Can {you/{PERSON}} not hear any speech at all, that is, {are/is}
{you/{PERSON}} deaf?

```
YES ..... 1 {END_LP05}  
NO ..... 2 {END_LP05}  
REF ..... -7 {END_LP05}  
DK ..... -8 {END_LP05}
```

HELP AVAILABLE FOR DEFINITION OF DEAF.

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 HE29 |  
-----
```


HE29
=====

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

YES 1
NO 2 {HE32}
REF -7 {HE32}
DK -8 {HE32}

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, |
AUTOMATICALLY CODE PERSON AT HE30 BY CAPI.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |
LOOP_06

| IF CODED '1' (YES) AND A MULTI-PERSON RU, |
CONTINUE WITH HE30

HE30
=====

Who is that?

PROBE: Anyone else?

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

CONTINUE WITH LOOP_06

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
2. ADD, DELETE, AND EDIT DISALLOWED.

| ROSTER FILTER: |
| DISPLAY ONLY RU MEMBERS WHO MEET THE FOLLOWING |
| CONDITIONS: |
| - PERSON IS NOT DECEASED |
| - PERSON IS > OR = 1 YEAR OF AGE OR IN AGE |
CATEGORIES 2-9

LOOP_06
=====

| FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER, ASK |
NAV_HE06 - END_LP06

| LOOP DEFINITION: LOOP_06 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 HE30)

| NAVIGATOR DETAILS: LOOP_06 USES NAV_HE06 TO |
CONTROL THE FLOW OF THE LOOP.

NAV_HE06
=====

SERIES: Vision Impairment Details (e.g., blind?)

USE THE LINKS BELOW TO COMPLETE ALL QUESTIONS WITHIN THIS SERIES.

WHEN ALL LINKS ARE MARKED "**DONE**," USE [Continue Interview] TO GO PAST THIS SERIES.

IF NEEDED, [Previous Page] WILL TAKE YOU TO QUESTIONS BEFORE THIS SERIES.

RU Member

[1. First Name, [Middle Name], Last Name-65]	[Status-25]
[2. First Name, [Middle Name], Last Name-65]	[Status-25]
[3. First Name, [Middle Name], Last Name-65]	[Status-25]

| ROSTER DETAILS: |
| COL # 1 HEADER: RU MEMBER |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
| AND LAST NAMES (PERS.FULLNAME) |
| COL # 2 HEADER: EMPTY |
| INSTRUCTIONS: DISPLAY THE MOST CURRENT NAVIGATOR |
| STATUS FOR EACH RU MEMBER EACH TIME THE NAVIGATOR |
IS PRESENTED

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. SELECT ALLOWED. |
| |
| 2. MULTIPLE SELECT, ADD, DELETE, AND EDIT |
DISALLOWED.

```
-----  
| ROSTER FILTER: |  
| DISPLAY ALL RU MEMBERS WHO MEET THE FOLLOWING |  
| CONDITIONS: |  
| - PERSON IS NOT DECEASED |  
| - PERSON HAS DIFFICULTY SEEING (I.E., PERSON |  
| SELECTED AT HE30) |  
-----  
  
-----  
| CONTINUE WITH HE31 FOR SELECTED RU MEMBER |  
-----
```

HE31
=====

Can {you/{PERSON}} not see anything at all, that is, {are/is}
{you/{PERSON}} blind?

```
YES ..... 1 {END_LP06}  
NO ..... 2 {END_LP06}  
REF ..... -7 {END_LP06}  
DK ..... -8 {END_LP06}
```

HELP AVAILABLE FOR DEFINITION OF BLIND.

END_LP06
=====

```
-----  
| 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_06 AND CONTINUE WITH HE32 |  
-----
```

HE32
=====

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

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

YES 1
NO 2 {HE34}
REF -7 {HE34}
DK -8 {HE34}

| 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.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, |
AUTOMATICALLY CODE PERSON AT HE33 BY CAPI.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |
HE34

| IF CODED '1' (YES) AND A MULTI-PERSON RU, |
CONTINUE WITH HE33

HE33

====

Who is that?

PROBE: Anyone else?

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

CONTINUE WITH HE34

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
2. ADD, DELETE, AND EDIT DISALLOWED.

| ROSTER FILTER: |
| DISPLAY ONLY RU MEMBERS WHO MEET THE FOLLOWING |
| CONDITIONS: |
| - PERSON IS NOT DECEASED |
| - PERSON IS > OR = 5 YEARS OF AGE OR IN AGE |
CATEGORIES 3-9

HE34
=====

Does anyone in the family have serious difficulty walking or climbing stairs?

YES 1
NO 2 {HE36}
REF -7 {HE36}
DK -8 {HE36}

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, |
AUTOMATICALLY CODE PERSON AT HE35 BY CAPI.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |
HE36

| IF CODED '1' (YES) AND A MULTI-PERSON RU, |
CONTINUE WITH HE35

HE35
=====

Who is that?

PROBE: Anyone else?

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

CONTINUE WITH HE36

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
2. ADD, DELETE, AND EDIT DISALLOWED.

| ROSTER FILTER: |
| DISPLAY ONLY RU MEMBERS WHO MEET THE FOLLOWING |
| CONDITIONS: |
| - PERSON IS NOT DECEASED |
| - PERSON IS > OR = 5 YEARS OF AGE OR IN AGE |
CATEGORIES 3-9

HE36
====

Does anyone in the family have difficulty dressing or bathing?

YES 1
NO 2 {HE38}
REF -7 {HE38}
DK -8 {HE38}

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, |
AUTOMATICALLY CODE PERSON AT HE37 BY CAPI.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |
HE38

| IF CODED '1' (YES) AND A MULTI-PERSON RU, |
CONTINUE WITH HE37

HE37

=====

Who is that?

PROBE: Anyone else?

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

CONTINUE WITH HE38

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
2. ADD, DELETE, AND EDIT DISALLOWED.

```
-----  
| ROSTER FILTER: |  
| DISPLAY ONLY RU MEMBERS WHO MEET THE FOLLOWING |  
| CONDITIONS: |  
| - PERSON IS NOT DECEASED |  
| - PERSON IS > OR = 5 YEARS OF AGE OR IN AGE |  
| CATEGORIES 3-9 |  
-----
```

HE38

=====

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

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

```
YES ..... 1  
NO ..... 2 {HE40}  
REF ..... -7 {HE40}  
DK ..... -8 {HE40}
```

```
-----  
| DISPLAY THE SENTENCE 'Please answer ... age 15 or |  
| older.' IF ANY RU MEMBERS ARE < 15 YEARS OF AGE OR |  
| IN AGE CATEGORIES 1 - 3. |  
-----
```

```
-----  
| IF CODED '1' (YES) AND A SINGLE-PERSON RU, |  
| AUTOMATICALLY CODE PERSON AT HE39 BY CAPI. |  
-----
```

```
-----  
| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |  
| HE40 |  
-----
```

```
-----  
| IF CODED '1' (YES) AND A MULTI-PERSON RU, |  
| CONTINUE WITH HE39 |  
-----
```

HE39
=====

Who is that?

PROBE: Anyone else?

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

CONTINUE WITH HE40

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
2. ADD, DELETE, AND EDIT DISALLOWED.

| ROSTER FILTER: |
| DISPLAY ONLY RU MEMBERS WHO MEET THE FOLLOWING |
| CONDITIONS: |
| - PERSON IS NOT DECEASED |
| - PERSON IS > OR = 15 YEARS OF AGE OR IN AGE |
CATEGORIES 4-9

HE40

====

{Please answer the next few questions for family members of all ages.}

Does anyone in the family wear a hearing aid?

YES 1
NO 2 {HE42}
REF -7 {HE42}
DK -8 {HE42}

| DISPLAY THE SENTENCE 'Please answer ... of all |
| ages.' IF ANY RU MEMBERS ARE <15 YEARS OF AGE OR |
IN AGE CATEGORIES 1-3.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, |
AUTOMATICALLY CODE PERSON AT HE41 BY CAPI.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |
HE42

| IF CODED '1' (YES) AND A MULTI-PERSON RU, |
CONTINUE WITH HE41

HE41

====

{STR-DT}
{END-DT}

Who is that?

PROBE: Does anyone else wear a hearing aid?

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

CONTINUE WITH HE42

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
2. ADD, DELETE, AND EDIT DISALLOWED.

| ROSTER FILTER: |
| DISPLAY ALL RU MEMBERS EXCLUDING DECEASED RU |
MEMBERS.

HE42

=====

Does anyone in the family wear eyeglasses or contact lenses?

YES 1
NO 2 {BOX_10}
REF -7 {BOX_10}
DK -8 {BOX_10}

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, |
AUTOMATICALLY CODE PERSON AT HE43 BY CAPI.

| IF CODED '1' (YES) AND A SINGLE-PERSON RU, GO TO |
BOX_10

| IF CODED '1' (YES) AND A MULTI-PERSON RU, |
CONTINUE WITH HE43

HE43
=====

{STR-DT}
{END-DT}

Who is that?

PROBE: Does anyone else wear eyeglasses or contact lenses?

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

CONTINUE WITH BOX_10

| ROSTER DETAILS: |
| TITLE: RU_MEMBERS_1 |
| |
| COL # 1 HEADER: NAME |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE, |
AND LAST NAMES (PERS.FULLNAME)

| ROSTER DEFINITION: |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR |
SELECTION.

| ROSTER BEHAVIOR: |
| 1. MULTIPLE SELECT ALLOWED. |
| |
2. ADD, DELETE, AND EDIT DISALLOWED.

```
-----  
| ROSTER FILTER:                               |  
| DISPLAY ALL RU MEMBERS EXCLUDING DECEASED RU |  
| MEMBERS.                                     |  
-----
```

BOX_06A
=====

OMITTED.

BOX_06
=====

OMITTED.

HE40
=====

OMITTED.

HE41
=====

OMITTED.

LOOP_07
=====

OMITTED.

HE42
=====

OMITTED.

HE43
=====

OMITTED.

HE44
=====

OMITTED.

HE44OV
=====

OMITTED.

END_LP07
=====

OMITTED.

BOX_07
=====

OMITTED.

LOOP_08
=====

OMITTED.

HE45
=====

OMITTED.

HE46
=====

OMITTED.

HE47
=====

OMITTED.

HE48
=====

OMITTED.

HE49
=====

OMITTED.

HE49A
=====

OMITTED.

END_LP08
=====

OMITTED.

BOX_08
=====

OMITTED.

LOOP_09
=====

OMITTED.

HE50
=====

OMITTED.

HE51
=====

OMITTED.

HE52
=====

OMITTED.

HE52OV
=====

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