
NHATS Round 7

Section MO [MOBILITY]

Sequence: 18

MO1PRE

MO1PRE

NOT ON FILE

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "going outside".
Otherwise, display "leaving {your/SP's} {home/building} to go outside".
If STRUCTURE flag = 2 (MULTI-UNIT), display "building".
Otherwise, display "home".

QUESTION TEXT:

Now we're going to ask about {leaving {your/SP's} {home/building} to go outside/going outside}.

PRESS 1 AND ENTER TO CONTINUE

MO1

mo7outoft

R7 MO1 OFTEN GO OUTSIDE

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "of {his/her} life".
Otherwise, display "leave {your/his/her} {home/building} to".

QUESTION TEXT:

SHOW CARD MO1

In the last month {of {his/her} life}, how often did {you/SP} {leave {your/his/her} {home/building} to} go outside? Would you say every day, most days, some days, rarely, or never?

CODES

- 1 EVERY DAY (7 DAYS A WEEK)
- 2 MOST DAYS (5-6 DAYS A WEEK)
- 3 SOME DAYS (2-4 DAYS A WEEK)
- 4 RARELY (ONCE A WEEK OR LESS)
- 5 NEVER
- REFUSED
- DON'T KNOW

PROGRAMMERS INSTRUCTIONS:

If MO1 = 5 (NEVER) SET DIDNTLEAVE FLAG TO 1 (YES)

BOX MO2

BOX MO2

NOT ON FILE

If DECEASED flag = 1 (YES) and MO1 = 5 (NEVER), go to MO12.
Else if DECEASED flag = 1 (YES), go to MO6.
Else if MO1 = 5 (NEVER), go to MO10.

Else if CANE FLAG=1 (YES), go to MO2.
Otherwise, go to BOX MO3.

MO2

mo7outcane

R7 MO2 CANE USED OUTSIDE

QUESTION TEXT:

SHOW CARD MO2

In the last month, when {you/SP} left {your/his/her}{home/building} to go outside, how often did {you/he/she} use {your/his/her} cane? Would you say every time, most times, sometimes, rarely, or never?

CODES

- 1 EVERY TIME
- 2 MOST TIMES
- 3 SOMETIMES
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

BOX MO3

BOX MO3

NOT ON FILE

IF WALKER FLAG=1 (YES), GO TO MO3
ELSE GO TO BOX MO4

MO3

mo7outwalkr

R7 MO3 WALKER USED OUTSIDE

QUESTION TEXT:

SHOW CARD MO2

In the last month, when {you/SP} left {your/his/her}{home/building} to go outside, how often did {you/he/she} use {your/his/her} walker? Would you say every time, most times, sometimes, rarely, or never?

CODES

- 1 EVERY TIME
- 2 MOST TIMES
- 3 SOMETIMES
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

BOX MO4

BOX MO4

NOT ON FILE

If WHEELCHAIR flag = 1 (yes), go to MO4.
Otherwise, go to BOX MO5.

MO4

mo7outwlchr

R7 MO4 WHEELCHAIR USED OUTSIDE

QUESTION TEXT:

SHOW CARD MO2

In the last month, when {you/SP} left {your/his/her}{home/building} to go outside, how often did {you/he/she} use {your/his/her} wheelchair? Would you say every time, most times, sometimes, rarely, or never?

CODES

- 1 EVERY TIME
- 2 MOST TIMES

- 3 SOMETIMES
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

BOX MO5

BOX MO5

NOT ON FILE

If SCOOTER flag = 1 (yes), go to MO5.
Otherwise, go to MO6.

MO5

mo7outsctr

R7 MO5 SCOOTER USED OUTSIDE

QUESTION TEXT:

SHOW CARD MO2

In the last month, when {you/SP} left {your/his/her} {home/building} to go outside, how often did {you/he/she} use {your/his/her} scooter? Would you say every time, most times, sometimes, rarely, or never?

CODES

- 1 EVERY TIME
- 2 MOST TIMES
- 3 SOMETIMES
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

MO6

mo7outhlp

R7 MO6 HELP GO OUTSIDE

DISPLAY INSTRUCTIONS:

If FACILITY flag = 1 (YES), display "a staff person from the place where {you live/{he/she} {lives/lived}},".
If DECEASED flag = 1 (YES), display "of {his/her} life" and "lived".
Otherwise, display "lives" and "leave {your/his/her} {home/building} to".

QUESTION TEXT:

In the last month {of {his/her} life}, did anyone ever help {you/SP} {leave {your/his/her} {home/building} to} go outside?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived}},} or someone paid to help {you/him/her}.

CODES

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

BOX MO6A

BOX MO6A

NOT ON FILE

If DECEASED flag = 1 (YES) and MO6 = 2 (NO), RF, or DK, go to BOX MO12.

Else if MO6 = 2 (NO), RF, or DK, go to MO8.
Otherwise, go to MO6A.

MO6A

op7outhlp

R7 MO6A HELPS SP GO OUTSIDE

op7relatnshp

R7 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODE LIST.

Display person roster with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP. Allow entry for FIRST NAME, LAST NAME, and RELATIONSHIP TO SP fields.

If DECEASED flag = 1 (YES), display "lived".

Otherwise, display "lives" and "(leave {your/his/her} {home/building} to)".

If FACILITY flag = 1 (YES), display "a staff person from the place where {you live/{he/she} {lives/lived},}".

If FACILITY flag=1 (YES) or RETIREMENT COMMUNITY flag=1(YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the roster.

Display "first" and "last" in underlined text.

QUESTION TEXT:

Who helped {you/SP} do that ({leave {your/his/her} {home/building} to} go outside)?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived},} or someone paid to help {you/{him/her}}.

PROBE: Anyone else?

SELECT ALL THAT APPLY

IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON

MO6b. [What is (his/her) first name?] CONFIRM SPELLING

MO6c. [What is (his/her) last name?] CONFIRM SPELLING

MO6d. [What is (his/her) relationship to {you/SP}?] PRESS F1 FOR HELP SCREEN

CODES

2	SPOUSE/PARTNER
3	DAUGHTER
4	SON
5	DAUGHTER-IN-LAW
6	SON-IN-LAW
7	STEPDAUGHTER
8	STEPSON
9	SISTER
10	BROTHER
11	SISTER-IN-LAW
12	BROTHER-IN-LAW
13	MOTHER
14	STEPMOTHER
15	MOTHER-IN-LAW
16	FATHER
17	STEPFATHER
18	FATHER-IN-LAW
19	GRANDDAUGHTER
20	GRANDSON

21	NIECE
22	NEPHEW
23	AUNT
24	UNCLE
25	COUSIN
26	STEPDAUGHTER'S SON/DAUGHTER
27	STEPSON'S SON/DAUGHTER
28	DAUGHTER-IN-LAW'S SON/DAUGHTER
29	SON-IN-LAW'S SON/DAUGHTER
30	BOARDER/RENTER
31	PAID AIDE/HOUSEKEEPER/EMPLOYEE
32	ROOMMATE
33	EX-WIFE/EX-HUSBAND
34	BOYFRIEND/GIRLFRIEND
35	NEIGHBOR
36	FRIEND
37	SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED
38	CO-WORKER
39	MINISTER, PRIEST, OR OTHER CLERGY
40	PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST
91	OTHER RELATIVE
92	OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at MO6, set HELPSGOOUTSIDE flag = 1 (yes).
If DECEASED flag = 1 (YES), go to BOX MO12.

MO7

mo7outslf

R7 MO7 LEFT BY YOURSELF

DISPLAY INSTRUCTIONS:

DISPLAY "{by {yourself/himself/herself}" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

SHOW CARD MO3

In the last month, when {you/SP} left {your/his/her} {home/building} to go outside, how often did {you/he/she} do this by {yourself/himself/herself}? Would you say every time, most times, sometimes, rarely, or never?

CODES

1	MOST TIMES	
2	SOMETIMES	
3	RARELY	
4	NEVER	MO9
	REFUSED	
	DON'T KNOW	

MO8

mo7outdif

R7 MO8 HOW DIFFICULT

DISPLAY INSTRUCTIONS:

DISPLAY "by {yourself/himself/herself}" IN BOLD UNDERLINED TEXT

If MO2 = 1,2,3, or 4 (uses cane when leaving building or MO3 = 1,2,3, or 4 (uses walker when leaving building) or MO4 = 1,2,3, or 4 (uses wheelchair when leaving building) or MO5 = 1,2,3, or 4 (uses scooter when leaving building), display "when {you/SP} used {your/his/her} {cane/walker/wheelchair/scooter}".

If MO2 = 1,2,3, or 4 (uses cane when leaving building), display "cane".

If MO3 = 1,2,3, or 4 (uses walker when leaving building), display “walker”.
 If MO4 = 1,2,3, or 4 (uses wheelchair when leaving building), display “wheelchair”.
 If MO5 = 1,2,3, or 4 (uses scooter when leaving building), display “scooter”.
 If more than one (MO2, MO3, MO4, MO5) = 1,2,3, or 4 (used inside), insert “or” between the names of the devices.

QUESTION TEXT:

In the last month, {when {you/SP} used {your/his/her}{cane / walker / wheelchair / scooter}}, how much difficulty did {you/{he/she}} have leaving {your/his/her}{home/building} to go outside by {yourself/himself/herself}? Would you say none, a little, some, or a lot?

CODES

- 1 NONE
- 2 A LITTLE
- 3 SOME
- 4 A LOT
- REFUSED
- DON'T KNOW

MO9

mo7outyrgo

R7 MO9 HOW OFTEN LEAVE

DISPLAY INSTRUCTIONS:

DISPLAY “a year ago” IN BOLD UNDERLINED TEXT

QUESTION TEXT:

Compared to a year ago, {do you/does SP} now leave {your/his/her}{home/building} more often, less often or about the same?

CODES

- 1 MORE OFTEN
- 2 LESS OFTEN
- 3 ABOUT THE SAME
- REFUSED
- DON'T KNOW

BOX MO10

BOX MO10

NOT ON FILE

If MO6 = 2 (no help to go outside) and MO8 = 1 (no difficulty going outside by self), go to MO11PRE.
 Otherwise, go to MO10.

MO10

mo7outwout

R7 MO10 STAYED IN NO HELP

DISPLAY INSTRUCTIONS:

DISPLAY "by {yourself/himself/herself} IN BOLD UNDERLINED TEXT

If MO1 = 5 (never left building) or MO7 = 4 (never left building by self), display “no one was there to help {you/him/her} go out”.

Otherwise display "{you/he/she} had difficulty going out by {yourself/himself/herself}”..

QUESTION TEXT:

In the last month, did {you/SP} ever have to stay in {your/his/her}{home/building} because {no one was there to help {you/him/her} go out/ {you/he/she} had difficulty going out by {yourself/himself/herself}}?

CODES

- 1 YES

2 NO
REFUSED
DON'T KNOW

MO11PRE **MO11PRE** NOT ON FILE

DISPLAY INSTRUCTIONS:

If STRUCTURE flag = 2 (multi-unit), display “or building”.

QUESTION TEXT:

These next few questions are about getting around inside {your/SP's} home {or building}.

PRESS 1 AND ENTER TO CONTINUE

BOX MO11 **BOX MO11** NOT ON FILE

If STRUCTURE flag = 2 (multi-unit), go to MO11
Otherwise, go to BOX MO12.

MO11 **mo7oftgoarea** R7 MO11 HOW OFTEN GO OTHER AREAS

DISPLAY INSTRUCTIONS:

If FACILITY flag = 1 (yes), display “{apartment/room/unit/suite/other}”.
Otherwise, display “home”.

QUESTION TEXT:

SHOW CARD MO1

In the last month, how often did {you /SP} leave {your/his/her} {home/{apartment/room/unit/suite/other}} to go into other areas of the building? Would you say every day, most days, some days, rarely, or never?

CODES

- 1 EVERY DAY (7 DAYS A WEEK)
- 2 MOST DAYS (5-6 DAYS A WEEK)
- 3 SOME DAYS (2-4 DAYS A WEEK)
- 4 RARELY (ONCE A WEEK OR LESS)
- 5 NEVER
- REFUSED
- DON'T KNOW

BOX MO12 **BOX MO12** NOT ON FILE

If DECEASED flag = 1 (YES) and MO1 = 5 (NEVER LEFT HOME), go to MO12.
Else if DECEASED flag = 1 (YES), go to MO18.

Else if STRUCTURE flag = 2 (multi-unit) and MO1 = 5 (never leave building) and MO11 = 5 (never go to other parts of building), go to MO12.

Else if [STRUCTURE flag = 1 (single home) or STRUCTURE flag = 3 (Other)] and MO1 = 5 (never leave home), go to MO12.

Otherwise, go to BOX MO13.

MO12**mo7oflvslpr**

R7 MO12 HOW OFTN LEAVE BEDROOM

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display “of {his/her} life” and “slept”.
 Otherwise, display “sleeps”.

QUESTION TEXT:

SHOW CARD MO1

In the last month {of {his/her} life}, how often did {you/SP} leave the room where {you sleep/{he/she} {sleeps/slept}}? Would you say every day, most days, some days, rarely, or never?

CODES

- | | |
|---|------------------------------|
| 1 | EVERY DAY (7 DAYS A WEEK) |
| 2 | MOST DAYS (5-6 DAYS A WEEK) |
| 3 | SOME DAYS (2-4 DAYS A WEEK) |
| 4 | RARELY (ONCE A WEEK OR LESS) |
| 5 | NEVER |
| | REFUSED |
| | DON'T KNOW |

PROGRAMMER INSTRUCTIONS:

If MO12 =5 (never leaves room), set DIDN'T LEAVE ROOM SLEEPS flag = 1 (yes).

BOX MO13**BOX MO13**

NOT ON FILE

If DECEASED flag = 1 (YES), and Mo12 = 5 (NEVER), go to MO25.
 Else if DECEASED = 1 (YES), go to MO18.
 Else if MO12 = 5 (NEVER), go to MO23.
 Else if CANE flag = 1 (YES), go to MO13.
 Otherwise, go to BOX MO14.

MO13**mo7insdcane**

R7 MO13 OFTEN USED CANE INSIDE

QUESTION TEXT:

SHOW CARD MO2

In the last month, when {you/SP} left {your/his/her} {home/building} to go outside, how often did {you/he/she} use {your/his/her} cane? Would you say every time, most times, sometimes, rarely, or never?

CODES

- | | |
|---|------------|
| 1 | EVERY TIME |
| 2 | MOST TIMES |
| 3 | SOMETIMES |
| 4 | RARELY |
| 5 | NEVER |
| | REFUSED |
| | DON'T KNOW |

BOX MO14**BOX MO14**

NOT ON FILE

If WALKER flag = 1 (yes), go to MO14.
 Otherwise, go to BOX MO15.

MO14**mo7insdwalkr**

R7 MO14 OFTEN USED WALKER INSIDE

QUESTION TEXT:

SHOW CARD MO2

In the last month, when {you/SP} left {your/his/her} {home/building} to go outside, how often did {you/he/she} use {your/his/her} walker? Would you say every time, most times, sometimes, rarely, or never?

CODES

- 1 EVERY TIME
- 2 MOST TIMES
- 3 SOMETIMES
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

BOX MO15

BOX MO15

NOT ON FILE

If WHEELCHAIR HOME flag = 1 (yes), go to MO15.
Otherwise, go to BOX MO16.

MO15

mo7insdwlchr

R7 MO15 OFT USD WHEELCHAR INSIDE

DISPLAY INSTRUCTIONS:

If STRUCTURE flag = 2 (multi-unit), display "or building".

QUESTION TEXT:

SHOW CARD MO2

In the last month, when {you/SP} went around inside {your/his/her} home {or building}, how often did {you/he/she} use {your/his/her} wheelchair? Would you say every time, most times, sometimes, rarely, or never?

CODES

- 1 EVERY TIME
- 2 MOST TIMES
- 3 SOMETIMES
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

BOX MO16

BOX MO16

NOT ON FILE

If SCOOTER HOME flag = 1 (yes), go to MO16.
Otherwise, go to MO17.

MO16

mo7insdsctr

R7 MO16 OFTEN USD SCOOTER INSIDE

DISPLAY INSTRUCTIONS:

If STRUCTURE flag = 2 (multi-unit), display "or building".

QUESTION TEXT:

SHOW CARD MO2

In the last month, when {you/SP} went around inside {your/his/her} home {or building}, how often did {you/he/she} use {your/his/her} scooter? Would you say every time, most times, sometimes, rarely, or never?

CODES

- 1 EVERY TIME
- 2 MOST TIMES
- 3 SOMETIMES
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

MO17

mo7oftholdwl

R7 MO17 OFTEN HOLD WALLS INSIDE

DISPLAY INSTRUCTIONS:

If STRUCTURE flag = 2 (multi-unit), display "or building".

QUESTION TEXT:

SHOW CARD MO2

In the last month, when {you/SP} went around inside {your/his/her} home {or building}, how often did {you/he/she} use {your/his/her} scooter? Would you say every time, most times, sometimes, rarely, or never?

CODES

- 1 EVERY TIME
- 2 MOST TIMES
- 3 SOMETIMES
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

MO18

mo7insdhlp

R7 MO18 GOT HELP INSIDE

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "of {his/her} life" and "lived".
Otherwise, display "lives" and "{your/his/her} home {or building}".

If STRUCTURE flag = 2 (multi-unit), display "or building".

If FACILITY flag = 1 (YES), display "a staff person from the place where {you live/{he/she} {lives/lived}},".

QUESTION TEXT:

In the last month {of {his/her} life}, did anyone ever help {you/SP} get around inside {{your/his/her} home {or building}}?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived}},} or someone paid to help {you/{him/her}}.

CODES

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

BOX MO19A

BOX MO19A

NOT ON FILE

If DECEASED flag = 1 (YES) and MO18 = 2 (NO), RF, or DK, go to MO25.
 Else if MO18 = 2 (NO), RF, or DK, go to MO21.
 Otherwise, go to MO19A.

MO19A

op7insdhlp

R7 MO19A HELPS SP INSIDE HOUSE

op7relatnshp

R7 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODE LIST.

If DECEASED flag = 1 (YES), display "lived".
 Otherwise, display "lives" and "{your/SP's} home {or building}".

If FACILITY flag = 1 (YES), display "a staff person from the place where {you live/{he/she} {lives/lived},".

If STRUCTURE flag = 2 (multi-unit), display "or building".

Display person roster with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP. Allow entry for FIRST NAME, LAST NAME, and RELATIONSHIP TO SP fields.

If FACILITY flag=1(YES) or RETIREMENT COMMUNITY flag=1(YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the person roster.

Display "first" and "last" in underlined text

QUESTION TEXT:

Who helped with that (getting around inside {{your/SP's} home {or building}})?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived}},} or someone paid to help {you/{him/her}}.

PROBE: Anyone else?

SELECT ALL THAT APPLY

IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON

MO19b. [What is (his/her) first name?] CONFIRM SPELLING

MO19c. [What is (his/her) last name?] CONFIRM SPELLING

MO19d. [What is {his/her} relationship to {you/SP}?] PRESS F1 FOR HELP SCREEN

CODES

- 2 SPOUSE/PARTNER
- 3 DAUGHTER
- 4 SON
- 5 DAUGHTER-IN-LAW
- 6 SON-IN-LAW
- 7 STEPDAUGHTER
- 8 STEPSON
- 9 SISTER

- 10 BROTHER
- 11 SISTER-IN-LAW
- 12 BROTHER-IN-LAW
- 13 MOTHER
- 14 STEPMOTHER
- 15 MOTHER-IN-LAW
- 16 FATHER
- 17 STEPFATHER
- 18 FATHER-IN-LAW
- 19 GRANDDAUGHTER
- 20 GRANDSON
- 21 NIECE
- 22 NEPHEW
- 23 AUNT
- 24 UNCLE
- 25 COUSIN
- 26 STEPDAUGHTER'S SON/DAUGHTER
- 27 STEPSON'S SON/DAUGHTER
- 28 DAUGHTER-IN-LAW'S SON/DAUGHTER
- 29 SON-IN-LAW'S SON/DAUGHTER
- 30 BOARDER/RENTER
- 31 PAID AIDE/HOUSEKEEPER/EMPLOYEE
- 32 ROOMMATE
- 33 EX-WIFE/EX-HUSBAND
- 34 BOYFRIEND/GIRLFRIEND
- 35 NEIGHBOR
- 36 FRIEND
- 37 SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED
- 38 CO-WORKER
- 39 MINISTER, PRIEST, OR OTHER CLERGY
- 40 PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST
- 91 OTHER RELATIVE
- 92 OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at MO19, set HELPSAROUNDINSIDE flag = 1 (yes).

BOX MO20

BOX MO20

NOT ON FILE

If DECEASED FLAG=1 (YES), go to MO25.
Otherwise, go to MO20.

MO20

mo7insdslf

R7 MO20 HOW OFTEN BY YOURSELF

DISPLAY INSTRUCTIONS:

DISPLAY "by {yourself/himself/herself}" IN BOLD UNDERLINED TEXT

If STRUCTURE flag = 2 (multi-unit), display "or building,".

Otherwise, display only the comma after "home"

QUESTION TEXT:

SHOW CARD MO3

In the last month, when {you/SP} went around inside {your/his/her} home {,/or building,} how often did {you/he/she} do this by {yourself/himself/herself}? Would you say most times, sometimes, rarely, or never?

CODES

1	EVERY TIME	
2	MOST TIMES	
3	SOMETIMES	
4	RARELY	
	NEVER	MO22
	REFUSED	
	DON'T KNOW	

MO21**mo7insddif**

R7 MO21 HOW DIFF GET ARD W DEVICE

DISPLAY INSTRUCTIONS:

DISPLAY "by {yourself/himself/herself}" IN BOLD UNDERLINED TEXT

If MO13 = 1,2,3, or 4 (used cane inside) or MO14 = 1,2,3, or 4 (used walker inside) or MO15 = 1,2,3, or 4 (used wheelchair inside) or MO16 = 1,2,3, or 4 (used scooter inside), display "when {you/SP} used {your/his/her} {cane/walker/wheelchair/scooter}".

If MO13 = 1,2,3, or 4 (used cane inside), display "cane".

If MO14 = 1,2,3, or 4 (used walker inside), display "walker".

If MO15 = 1,2,3, or 4 (used wheelchair inside), display "wheelchair".

If MO16 = 1,2,3, or 4 (used scooter inside), display "scooter".

If more than one (MO13, MO14, MO15, MO16) = 1,2,3, or 4 (used inside), insert "or" between the names of the devices.

If STRUCTURE flag = 2 (multi-unit), display "or building".

QUESTION TEXT:

In the last month, {when {you/SP} used {your/his/her} {cane/walker/wheelchair/scooter}}, how much difficulty did {you/SP} have getting around inside {your/his/her} home {or building} by {yourself/himself/herself}? Would you say none, a little, some, or a lot?

CODES

1	NONE
2	A LITTLE
3	SOME
4	A LOT
	REFUSED
	DON'T KNOW

MO22**mo7insdyrgo**

R7 MO22 HOW OFTEN COMPRED YR AGO

DISPLAY INSTRUCTIONS:

If STRUCTURE flag = 2 (multi-unit), display "or building".

DISPLAY "a year ago" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

Compared to a year ago, {do you/does SP} now leave {your/his/her} home {or building} more often, less often or about the same?

CODES

1	MORE OFTEN
2	LESS OFTEN
3	ABOUT THE SAME

REFUSED
DON'T KNOW

BOX MO23

BOX MO23

NOT ON FILE

If MO18 = 2 (did not get help getting around inside) and MO21= 1 (no difficulty getting around inside), go to MO24PRE.
Otherwise, go to MO23.

MO23

mo7insdwout

R7 MO23 PLACES INSIDE DID NOT GO

DISPLAY INSTRUCTIONS:

DISPLAY "by {yourself/himself/herself}" IN BOLD UNDERLINED TEXT

If STRUCTURE flag = 2 (multi-unit), display "or building".

If MO20 = 4 (never went around inside by self) or MO12 = 5 (never left room where slept), display "no one was there to help {you/him/her}".

Otherwise display "it was too difficult to go there by {yourself/himself/herself}".

QUESTION TEXT:

In the last month, were there any places in {your/SP's} home {or building} that {you/he/she} did not go because {no one was there to help {you/him/her}/it was too difficult to go there by yourself/himself/herself}}?

CODES

1 YES
2 NO
REFUSED
DON'T KNOW

MO24PRE

MO24PRE

NOT ON FILE

QUESTION TEXT:

These next few questions are about getting in and out of bed.

PRESS 1 AND ENTER TO CONTINUE

BOX MO24

BOX MO24

NOT ON FILE

If CANE flag = 1 (yes) or WALKER flag = 1 (yes), go to MO24.
Otherwise, go to MO25.

MO24

mo7beddev

R7 MO24 OUT OF BED USED DEVICE

DISPLAY INSTRUCTIONS:

If CANE flag = 1 (yes) and WALKER flag is null, display "cane".

If CANE flag = 1 (yes) and WALKER flag = 1 (yes), display "cane or walker".

If CANE flag is null and WALKER flag = 1 (yes), display "walker".

QUESTION TEXT:

SHOW CARD MO2

In the last month, when {you/SP} got out of bed, how often did {you/he/she} use {your/his/her} {cane / walker / cane or walker} to help? Would you say every time, most times, sometimes, rarely, or never?

CODES

- 1 EVERY TIME
- 2 MOST TIMES
- 3 SOMETIMES
- 4 RARELY
- 5 NEVER
- REFUSED
- DON'T KNOW

MO25

mo7bedhlp

R7 MO25 GOT HELP OUT OF BED

DISPLAY INSTRUCTIONS:

If FACILITY flag = 1 (yes), display "a staff person from the place where {you live/{he/she} {lives/lived}},".

If DECEASED flag = 1 (YES), display "of {his/her} life" and "lived".
Otherwise, display "lives".

QUESTION TEXT:

In the last month {of {his/her} life}, did anyone ever help {you/SP} get out of bed?

IF NEEDED: This includes family, friends, {a staff person from the place where {you live/{he/she} {lives/lived}},} or someone paid to help {you/him/her

CODES

- 1 YES
- 2 NO
- REFUSED
- DON'T KNOW

BOX MO25A

BOX MO25A

NOT ON FILE

If DECEASED flag = 1 (YES) and MO25 = 2 (NO), RF, or DK, go to Section DM - Duration of Mobility Accommodations.

Else if MO25 = 2 (NO), RF, or DK, go to MO27.
Otherwise, go to MO25A.

MO25A

op7bedhlp

R7 MO25A HELPS SP OUT OF BED

op7relatnshp

R7 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODES.

Display PERSON ROSTER with FIRST NAME, LAST NAME, and RELATIONSHIP TO SP. Allow entry for FIRST NAME, LAST NAME, and RELATIONSHIP TO SP fields.

If FACILITY flag=1(YES) or RETIREMENT COMMUNITY flag=1(YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the PERSON ROSTER.

Display "first" and "last" in underlined text

QUESTION TEXT:

Who helped {you/SP} do that (get out of bed)?
PROBE: Anyone else?

SELECT ALL THAT APPLY

IF PERSON NAMED IS NOT ON THE ROSTER, PRESS CTRL/P TO ADD A PERSON.

MO25b. [What is (his/her) first name?] CONFIRM SPELLING

MO25c. [What is (his/her) last name?] CONFIRM SPELLING

MO25d. [What is (his/her) relationship to {you/SP}?] PRESS F1 FOR HELP SCREEN

CODES

- 2 SPOUSE/PARTNER
- 3 DAUGHTER
- 4 SON
- 5 DAUGHTER-IN-LAW
- 6 SON-IN-LAW
- 7 STEPDAUGHTER
- 8 STEPSON
- 9 SISTER
- 10 BROTHER
- 11 SISTER-IN-LAW
- 12 BROTHER-IN-LAW
- 13 MOTHER
- 14 STEPMOTHER
- 15 MOTHER-IN-LAW
- 16 FATHER
- 17 STEPFATHER
- 18 FATHER-IN-LAW
- 19 GRANDDAUGHTER
- 20 GRANDSON
- 21 NIECE
- 22 NEPHEW
- 23 AUNT
- 24 UNCLE
- 25 COUSIN
- 26 STEPDAUGHTER'S SON/DAUGHTER
- 27 STEPSON'S SON/DAUGHTER
- 28 DAUGHTER-IN-LAW'S SON/DAUGHTER
- 29 SON-IN-LAW'S SON/DAUGHTER
- 30 BOARDER/RENTER
- 31 PAID AIDE/HOUSEKEEPER/EMPLOYEE
- 32 ROOMMATE
- 33 EX-WIFE/EX-HUSBAND
- 34 BOYFRIEND/GIRLFRIEND
- 35 NEIGHBOR
- 36 FRIEND
- 37 SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED
- 38 CO-WORKER
- 39 MINISTER, PRIEST, OR OTHER CLERGY
- 40 PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST
- 91 OTHER RELATIVE
- 92 OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at MO25, set HELPSOUTOFBED flag = 1 (yes).

BOX MO26

BOX MO26

NOT ON FILE

If DECEASED flag = 1 (YES), go to Section DM - Duration of Mobility Accommodations.

Otherwise, go to MO26.

MO26

mo7bedslf

R7 MO26 OFT GOT OUT BED BY SLF

DISPLAY INSTRUCTIONS:

DISPLAY "by {yourself/himself/herself}" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

SHOW CARD MO3

In the last month, when {you/SP} got out of bed, how often did {you/he/she} do this by {yourself/himself/herself}? Would you say most times, sometimes, rarely, or never?

CODES

- 1 MOST TIMES
- 2 SOMETIMES
- 3 RARELY
- 4 NEVER MO28
- 5 REFUSED
- DON'T KNOW

MO27

mo7beddif

R7 MO27 DIFF GET OUT BED BY SELF

DISPLAY INSTRUCTIONS:

DISPLAY "by {yourself/himself/herself}" IN BOLD UNDERLINED TEXT

If MO24 = 1,2,3, or 4 (used cane or walker to get out of bed), display "when {you/SP} used {your/his/her} {cane/walker/cane or walker}".

If CANE flag = 1 (yes) and WALKER flag is null, display "cane".

If CANE flag = 1 (yes) and WALKER flag = 1 (yes), display "cane or walker".

If CANE flag is null and WALKER flag = 1 (yes), display "walker".

QUESTION TEXT:

In the last month, {when {you/SP} used {your/his/her} {cane/walker/cane or walker}} how much difficulty did {you/he/she} have getting out of bed by {yourself/himself/herself}? Would you say none, a little, some, or a lot?

CODES

- 1 NONE
- 2 A LITTLE
- 3 SOME
- 4 A LOT
- REFUSED
- DON'T KNOW

BOX MO28

BOX MO28

NOT ON FILE

If MO25 = 2 (no help getting out of bed) and MO27 = 1 (no difficulty getting out of bed), go to Section DM, Duration of Mobility Accommodations.

Otherwise, go to MO28

MO28**mo7bedwout**

R7 MO28 OFTEN HAD TO STAY IN BED

DISPLAY INSTRUCTIONS:

DISPLAY "by {yourself/himself/herself}" IN BOLD UNDERLINED TEXT

If MO26 = 4 (never got out of bed by self), display "no one was there to help {you/him/her}".

Otherwise display "it was too difficult to get out of bed by {yourself/himself/herself}".

QUESTION TEXT:

In the last month, did {you/SP} ever have to stay in bed because {no one was there to help {you/him/her}/it was too difficult to get out of bed by {yourself/himself/herself}}?

CODES

- | | |
|---|------------|
| 1 | YES |
| 2 | NO |
| | REFUSED |
| | DON'T KNOW |

PROGRAMMER INSTRUCTIONS:

Go to Section DM – Duration of Mobility Accommodations.

Derived Variables from Items in MO Section

mo7doutsfdf	R7 D EFFORT TO GO OUTSIDE SELF
mo7doutdevi	R7 D GO OUTSIDE USING DEVICES
mo7douthelp	R7 D GO OUTSIDE USING HELP
mo7dinsdsfdf	R7 D MOVE INSIDE SELF
mo7dinsddevi	R7 D MOVE INSIDE WITH DEVICES
mo7dinsdhelp	R7 D MOVE INSIDE WITH HELP
mo7dbedsfdf	R7 D GET OUT OF BED
mo7dbeddevi	R7 D DEVICE USE 2 GET OUT OF BED
mo7dbedhelp	R7 D HELP TO GET OUT OF BED

Flag Variables Set in MO Section

fl7didntleav	R7 F MO SP DID NOT LEAVE HOME
fl7ntlvrmslp	R7 F MO SP DID NOT LEAVE BEDROOM