NHATS Round 8

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 mo8outoft R8 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 mo8outcane R8 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?

Page 1 of 18 NHATS Round 8 :: MO

CODES

1 EVERY TIME
2 MOST TIMES
3 SOMETIMES
4 RARELY
5 NEVER
REFUSED

BOX MO3

BOX MO₃

NOT ON FILE

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

DON'T KNOW

MO3

mo8outwalkr

R8 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

mo8outwlchr

R8 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

Page 2 of 18 NHATS Round 8 :: MO

BOX MO5

BOX MO5

NOT ON FILE

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

MO₅

mo8outsctr

R8 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 mo8outhlp

R8 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

op8outhlp

R8 MO6A HELPS SP GO OUTSIDE

op8relatnshp

R8 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

24

25

26

DES	
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

27 STEPSON'S SON/DAUGHTER

UNCLE

COUSIN

STEPDAUGHTER'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 mo8outsIf R8 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
REFUSED

MO9

MO8 mo8outdif

DON'T KNOW

R8 M08 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

Page 5 of 18 NHATS Round 8 :: MO

{yourself/himself/herself}? Would you say none, a little, some, or a lot?

CODES

- 1 NONE
- 2 A LITTLE
- 3 SOME
 - A LOT REFUSED

DON'T KNOW

MO₉

mo8outyrgo

R8 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

mo8outwout

R8 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".

Page 6 of 18 NHATS Round 8 :: MO

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

mo8oftgoarea

R8 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

mo8oflvslepr

R8 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

Page 7 of 18 NHATS Round 8 :: MO

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

mo8insdcane

R8 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

mo8insdwalkr

R8 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

Page 8 of 18 NHATS Round 8 :: MO

BOX MO15

BOX MO15

NOT ON FILE

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

MO15

mo8insdwlchr

R8 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

mo8insdsctr

R8 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

mo8oftholdwl

R8 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 mo8insdhlp

R8 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

op8insdhlp

R8 MO19A HELPS SP INSIDE HOUSE

op8relatnshp

R8 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODE LIST.

Page 10 of 18

NHATS Round 8:: MO

```
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

Page 11 of 18 NHATS Round 8 :: MO

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

mo8insdslf

R8 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
	RFFUSED

MO22

MO21 mo8insddif

DON'T KNOW

R8 MO21 HOW DIFF GET ARD W DEVCE

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 $\{your/his/her\}$ $\{cane/walker/wheelchair/scooter\}$ ".

Page 12 of 18 NHATS Round 8 :: MO

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

mo8insdyrgo

R8 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

mo8insdwout

R8 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}".

Page 13 of 18 NHATS Round 8 :: MO
January 2020

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

mo8beddev

R8 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

mo8bedhlp

R8 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".

Page 14 of 18 NHATS Round 8 :: MO

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

op8bedhlp

R8 MO25A HELPS SP OUT OF BED

op8relatnshp

R8 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 mo8bedslf

R8 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 TIMES2 SOMETIMES

Page 16 of 18 NHATS Round 8 :: MO

3 RARELY 4 NEVER REFUSED

MO28

MO27 mo8beddif

DON'T KNOW

R8 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

mo8bedwout

R8 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.

Page 17 of 18 NHATS Round 8 :: MO

Derived Variables from Items in MO Section		
mo8doutsfdf	R8 D GO OUTSIDE SELF	
mo8doutdevi	R8 D GO OUTSIDE USING DEVICES	
mo8douthelp	R8 D GO OUTSIDE USING HELP	
mo8dinsdsfdf	R8 D MOVE INSIDE SELF	
mo8dinsddevi	R8 D MOVE INSIDE WITH DEVICES	
mo8dinsdhelp	R8 D MOVE INSIDE WITH HELP	
mo8dbedsfdf	R8 D GET OUT OF BED	
mo8dbeddevi	R8 D DEVICE USE 2 GET OUT OF BED	
mo8dbedhelp	R8 D HELP TO GET OUT OF BED	

Flag Variables Set in MO Section	
f8didntleav	R8 F MO SP DID NOT LEAVE HOME
fl8ntlvrmslp	R8 F MO SP DID NOT LEAVE BEDROOM

Page 18 of 18 NHATS Round 8 :: MO