NHATS Round 4

Section SC [SELF-CARE ACTIVITIES]

Sequence: 22

SC1PRE

SC₁PRE

NOT ON FILE

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "SP ate". Otherwise, display "you eat/SP eats".

Now I have a few questions about how {{you eat/SP eats}/SP ate}.

PRESS 1 AND ENTER TO CONTINUE

SC₁

sc4eatdev

R4 SC1 EVER USE ADAPTED UTENSILS

DISPLAY INSTRUCTIONS:

Display "adapted" in bold underlined text.

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

QUESTION TEXT:

In the last month {of {his/her} life}, did {you/SP} ever use adapted utensils to help {you/{him/her}} eat or cut {your/{his/her}} food?

IF NEEDED: Adapted utensils include things like easy-to-grip silverware, knives that rock, and plates with high sides.

CODES

1 YES

2 NO

7 ALWAYS FED THROUGH OR TUBE

REFUSED DON'T KNOW

BOX SC2

BOX SC₂

NOT ON FILE

If SC1 = 7 (FEEDING TUBE), go to SC7PRE.

Else if DECEASED flag = 1 (YES), go to SC3.

Else if SC1 = 1 (YES), go to SC2.

Otherwise, go to SC3.

SC₂

sc4eatdevoft

R4 SC2 OFTEN USE ADAPTED UTENSLS

QUESTION TEXT:

SHOW CARD SC1

Did {you/SP} use adapted utensils every time {you/{he/she}} had a meal, most times, sometimes, or rarely?

Page 1 of 21 NHATS Round 4 :: SC

CODES

EVERY TIME 2 **MOST TIMES SOMETIMES** 3 RARELY 4 **REFUSED**

DON'T KNOW

SC₃ sc4eathlp

R4 SC3 DID ANYONE HELP YOU EAT

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} eat, for instance, by cutting up food or feeding {you/{him/her}}?

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

YES NO 2 **REFUSED** DON'T KNOW

BOX SC3A

BOX SC₃A

NOT ON FILE

If SC₃=1 (YES), go to SC₃a.

Else if DECEASED flag=1 (YES), go to SC7PRE.

Otherwise, go to SC5.

SC₃A op4eathlp

R4 SC3A HELPS SP WITH EATING

op4relatnshp

R4 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 RETIREMENTCOMMUNITY 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} eat?

PROBE: Anyone else?

Page 2 of 21 NHATS Round 4:: SC

SELECT ALL THAT APPLY

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

SC3b. [What is (his/her) first name?] CONFIRM SPELLING

SC3c. [What is (his/her) last name?] CONFIRM SPELLING

SC3d. [What is (his/her) relationship to {you/SP}?] PRESS F1 FOR HELP SCREEN

CODES

SPOUSE/PARTNER
DAUGHTER
SON
DAUGHTER-IN-LAW
SON-IN-LAW
STEPDAUGHTER
STEPSON
SISTER
BROTHER
SISTER-IN-LAW
BROTHER-IN-LAW
MOTHER
STEPMOTHER
MOTHER-IN-LAW
FATHER
STEPFATHER
FATHER-IN-LAW
GRANDDAUGHTER
GRANDSON
NIECE
NEPHEW
AUNT
UNCLE
COUSIN
STEPDAUGHTER'S SON/DAUGHTER
STEPSON'S SON/DAUGHTER
DAUGHTER-IN-LAW'S SON/DAUGHTER
SON-IN-LAW'S SON/DAUGHTER
BOARDER/RENTER
PAID AIDE/HOUSEKEEPER/EMPLOYEE
ROOMMATE
EX-WIFE/EX-HUSBAND
BOYFRIEND/GIRLFRIEND
NEIGHBOR
FRIEND
SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED
CO-WORKER
MINISTER, PRIEST, OR OTHER CLERGY
PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST
OTHER RELATIVE
OTHER NONRELATIVE

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at SC3, set HELPSWITHEATING flag = 1 (yes).

BOX SC4 NOT ON FILE

Page 3 of 21 NHATS Round 4:: SC

If DECEASED flag=1 (YES), go to SC7PRE.

Otherwise, go to SC4.

SC₄

sc4eatsIfoft

R3 SC4 HOW OFTEN EAT BY YOURSELF

DISPLAY INSTRUCTIONS:

DISPLAY "by {yourself/{himself/herself}} and without help" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

SHOW CARD SC2

In the last month when {you/SP} ate, how often did {you/{he/she}} do this by {yourself/{himself/herself}} and without help? Would you say most times, sometimes, rarely, or never?

CODES

1	MOST TIMES
2	SOMETIMES
3	RARELY
4	NEVER

NEVER BOX SC6
REFUSED BOX SC6
DON'T KNOW BOX SC6

SC₅

sc4eatsIfdif

R4 SC5 DIFFICULTY EATING BY SELF

DISPLAY INSTRUCTIONS:

If SC1 = 1 (used adapted utensils), display "when {you/SP} used adapted utensils,".

DISPLAY "by {yourself/{himself/herself}} and without help" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

In the last month, {when {you/SP} used adapted utensils,} how much difficulty did {you/{he/she}} have eating by {yourself/{himself/herself}} and without help? Would you say none, a little, some, or a lot?

CODES

NONE
A LITTLE
SOME
A LOT
REFUSED
DON'T KNOW

BOX SC6

BOXSC6

NOT ON FILE

If $SC_3 = 2$ (no help with eating) and $SC_5 = 1$ (no difficulty eating), go to SC_7PRE .

Otherwise, go to SC6.

SC6

sc4eatwout

R4 SC6 GO WOUT EAT BECSE NO HELP

Page 4 of 21 NHATS Round 4 :: SC 4/8/2019

DISPLAY INSTRUCTIONS:

If SC4 = 4 (never ate by self w/out help), display "no one was there to help"

Otherwise, display "it was too difficult to feed {yourself/{himself/herself}}".

QUESTION TEXT:

In the last month, did {you/SP} ever go without eating because {no one was there to help/it was too difficult to feed {yourself/{himself/herself}}}?

CODES

YES 2 NO

> **REFUSED** DON'T KNOW

SC7PRE NOT ON FILE SC7PRE

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "SP got". Otherwise, display "you get/SP gets".

Now I have a few questions about how {{you get/SP gets}/SP got} cleaned up.

PRESS 1 AND ENTER TO CONTINUE

SC₇ sc4showrbat1 **R4 SC7 SP SHOWERED**

> sc4showrbat2 R4 SC7 SP TOOK BATHS IN A TUB

R4 SC7 SP WASHED SOME OTHR WAY sc4showrbat3

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "of {his/her} life" and "{he/she} took".

Otherwise, display "you take/{he/she} takes".

QUESTION TEXT:

In the last month {of {his/her} life}, how did {you/SP} usually clean {yourself/himself/herself} up? By taking a shower, bathing in a tub, or washing up some other way?

IF NEEDED: Do not include whirlpool baths {you take/{he/she} takes}/{{he/she} took} for therapy.

SELECT ALL THAT APPLY

CODES **Code All That Apply**

SHOWERED 1

TOOK BATHS IN A TUB 2

WASHED UP SOME OTHER WAY 3

> **REFUSED** DON'T KNOW

PROGRAMMER INSTRUCTIONS:

If SC7 = 1 (showered) and SC7 \neq 2 (took baths) and SC7 \neq 3 (washed up), set SHOWERING flag = 1 (yes).

If SC7 = 2 (took baths) and SC7 \neq 1 (showered) and SC7 \neq 3 (washed up), set TAKINGBATHS flag = 1 (yes).

If SC7 = 3 (washed up) and SC7 \neq 1 (showered) and SC7 \neq 2 (took baths), set WASHINGUP flag = 1 (yes).

BOX SC7A

BOX SC4A

NOT ON FILE

Page 5 of 21 NHATS Round 4:: SC If DECEASED flag = 1 (YES) and SC7 = 1 (SHOWERED), 2 (BATHS), or 3 (WASH OTHER WAY), go to SC7A.

Else if DECEASED flag <> 1 (YES) and more than one response to SC7, go to SC8.

Else if DECEASED flag <> 1 (YES) and only one response at SC7, go to BOX SC9.

Otherwise, if SC7 = RF or DK, go to SC16PRE.

SC7A

sc4bdevdec

R4 SC7A USE BATH DEVICE IN LML

DISPLAY INSTRUCTIONS:

```
If SC7=1 display "showering".
If SC7=2 display "bathing".
```

If SC7=3 display "washing up".

If more than one answer displayed, separate by "or".

QUESTION TEXT:

In the last month of {his/her} life, did {SP} ever use grab bars or a shower or tub seat when {showering/bathing/washing up}?

IF NEEDED: A grab bar is designed to help you steady yourself. It may be attached to the wall or built into the shower or tub. A shower or tub seat is a chair, stool, or bench used in the shower or bathtub. Some seats are placed in the shower or tub, others are built in.

CODES

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

SC8

sc4prfrshbth

R4 SC8 PREFER SHOWR BATH OR OTHR

DISPLAY INSTRUCTIONS:

```
If SC7 = 1 (showered), display "showering" and response option 1.
```

If SC7 = 2 (took baths), display "taking baths" and response option 2.

If SC7 = 3 (washed up), display "washing up some other way" and response option 3.

Display "or" between methods of cleaning up.

QUESTION TEXT:

In the last month, which did {you/SP} do most often: {showering / taking baths / washing up some other way}?

CODES

- **SHOWERING** 1
- 2 **TAKING BATHS**
- WASHING UP SOME OTHER WAY 3

PROGRAMMER INSTRUCTIONS:

```
If SC8 = 1 (showering), set SHOWERING flag = 1 (yes).
If SC8 = 2 (taking baths), set TAKINGBATHS flag = 1 (yes).
If SC8 = 3 (washing up), set WASHINGUP flag = 1 (yes).
```

BOX SC9

BOXSC₉

NOT ON FILE

Page 6 of 21 NHATS Round 4:: SC 4/8/2019 If BATHGRABBAR = 1 (yes) and [SHOWERING flag = 1 (yes) or TAKINGBATHS flag = 1 (yes)], go to SC9.

Otherwise, go to BOX SC10.

SC9 sc4scusgrbrs

R4 SC9 HOW OFTEN USE GRAB BARS

DISPLAY INSTRUCTIONS:

If SHOWERING flag = 1 (yes), display "showered". If TAKINGBATHS flag = 1 (yes), display "took a bath".

QUESTION TEXT:

SHOW CARD SC₃

In the last month, did {you/SP} use grab bars every time {you/{he/she}} {showered/ took a bath}, most times, sometimes, rarely, or never?

IF NEEDED: A grab bar is designed to help you steady yourself. It may be attached to the wall or built into the shower or tub. Do not include towel racks.

CODES

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

BOX SC10 BOXSC10 NOT ON FILE

If BATHSEAT flag = 1 (yes) and [SHOWERING flag = 1 (yes) or TAKINGBATHS flag = 1 (yes)], go to SC10.

Otherwise, go to SC11.

SC10

sc4shtubseat

R4 SC10 OFTN USE SHOWR TUB SEAT

DISPLAY INSTRUCTIONS:

If SHOWERING flag = 1 (yes), display "showered".

If TAKINGBATHS flag = 1 (yes), display "took a bath".

QUESTION TEXT:

SHOW CARD SC₃

In the last month, did {you/SP} use the shower or tub seat every time {you/{he/she}} {showered/took a bath}, most times, sometimes, rarely, or never?

IF NEEDED: A shower or tub seat is a chair, stool, or bench used in the shower or bathtub. Some seats are placed in the shower or tub, others are built in.

Page 7 of 21 NHATS Round 4 :: SC

CODES

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

SC11

sc4bathhlp

R4 SC11 ANYN HLP SHOWR BATH OTHR

DISPLAY INSTRUCTIONS:

If SC7 = 1 (showered) or SHOWERING flag = 1 (YES), display "shower".

If SC7 = 2 (took baths) or TAKINGBATHS flag = 1 (YES), display "take a bath".

If SC7 = 3 (washed up) or WASHINGUP flag = 1 (YES), display "wash up".

If more than one answer displayed, separate by "or".

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 $\{you/SP\}$ {shower/ take a bath/wash up}?

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 SC11A

BOX SC11A

NOT ON FILE

If SC11=1 (YES), go to SC11a.

Else if DECEASED flag=1 (YES), go to SC16PRE.

Otherwise, go to SC13.

SC₁₁A

op4bathhlp

R4 SC11A HELPS SP WITH BATHING

op4relatnshp

R4 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

If SHOWERING flag = 1 (yes), display "shower".

If TAKINGBATHS flag = 1 (yes), display "take a bath".

If WASHINGUP flag = 1 (yes), display "wash up".

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 RETIREMENTCOMMUNITY flag = 1 (YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the PERSON ROSTER.

Page 8 of 21 NHATS Round 4 :: SC

QUESTION TEXT:

Who helped {you/SP} {shower/take a bath/wash up}?

PROBE: Anyone else?

SELECT ALL THAT APPLY

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

SC11b. [What is (his/her) first name?] CONFIRM SPELLING SC11c. [What is (his/her) last name?] CONFIRM SPELLING

SC11d. [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

Page 9 of 21 NHATS Round 4:: SC

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at SC11, set HELPSWITHBATHING flag = 1 (YES).

BOX SC12

BOX SC12

NOT ON FILE

```
If DECEASED flag = 1 (YES), go to SC16PRE.
```

Otherwise, go to SC12.

SC12

sc4bathoft

R4 SC12 HOW OFTEN BATHE YOURSELF

DISPLAY INSTRUCTIONS:

```
If SHOWERING flag = 1 (yes), display "showered".

If TAKINGBATHS flag = 1 (yes), display "took a bath".

If WASHINGUP flag = 1 (yes), display "washed up".
```

DISPLAY "by {yourself/{himself/herself}} and without help" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

SHOW CARD SC2

In the last month, when {you/SP} {showered/ took a bath/ washed up}, how often did {you/{he/she}} do this by {yourself/{himself/herself}} and without help? Would you say most times, sometimes, rarely, or never?

CODES

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

SC13 sc4bathdif

R4 SC13 DIFF USING BARS OR SEATS

SC14 SC14

SC14

DISPLAY INSTRUCTIONS:

If SC9 = 1, 2, 3, or 4 (used bath grab bars every time, most times, sometimes, or rarely) or SC10 = 1, 2, 3, or 4 (used bath seat every time, most times, sometimes, or rarely), display "{when {you/SP} used {your/{his/her}}".

If SC9 = 1, 2, 3, or 4 and SC10 = 1, 2, 3, or 4, display "grab bars or shower or tub seat".

Else if SC9 = 1, 2, 3, or 4, display "grab bars".

Else if SC10 = 1, 2, 3, or 4, display "shower or tub seat".

If SHOWERING flag = 1 (yes), display "showering".

If TAKINGBATHS flag = 1 (yes), display "taking a bath".

If WASHINGUP flag = 1 (yes), display "washing up".

If SC9 = 1, 2, 3, or 4, display "A grab bar is designed to help you steady yourself. It may be attached to the wall or built into the shower or tub. Do not include towel racks."

Page 10 of 21 NHATS Round 4 :: SC

If SC10 = 1, 2, 3, or 4, display "A shower or tub seat includes a chair, stool, or bench used in the shower or bathtub. Some seats are placed in the shower or tub, others are built in."

DISPLAY "by {yourself/{himself/herself}} and without help" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

In the last month, {when {you/SP} used {your/{his/her}}} {grab bars/shower or tub seat/grab bars or shower or tub seat} how much difficulty did {you/{he/she}} have {showering/taking a bath/ washing up} by {yourself/{himself/herself}} and without help? Would you say none, a little, some, or a lot?

IF NEEDED: {A grab bar is designed to help you steady yourself. It may be attached to the wall or built into the shower or tub. Do not include towel racks. } {A shower or tub seat includes a chair, stool, or bench used in the shower or bathtub. Some seats are placed in the shower or tub, others are built in.}

CODES

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

SC14

sc4bathyrgo

R4 SC14 BATHE MRE OFT THN YR AGO

DISPLAY INSTRUCTIONS:

If SHOWERING flag = 1 (yes), display "shower". If TAKINGBATHS flag = 1 (yes), display "take baths". If WASHINGUP flag = 1 (yes), display "wash up".

DISPLAY "a year ago" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

Compared to a year ago, {do you/does SP} now {shower/ take baths/ wash up} more often, less often, or about the same?

CODES

1 MORE OFTEN 2 **LESS OFTEN** SAME 3 **REFUSED** DON'T KNOW

BOX SC15

BOXSC₁₅

NOT ON FILE

If SC11 = 2 (no help cleaning up) and SC13 = 1 (no difficulty cleaning up), go to SC16PRE.

Otherwise go to SC15.

SC15

sc4bathwout

R4 SC15 EVER GO WITHOUT WASHING

DISPLAY INSTRUCTIONS:

If SC12 = 4 (never cleaned up by self), display "no one was there to help".

Page 11 of 21 NHATS Round 4:: SC Otherwise, display "it was too difficult to do that by {yourself/{himself/herself}}".

```
If SHOWERING flag = 1 (yes), display "showering".

If TAKINGBATHS flag = 1 (yes), display "taking a bath".

If WASHINGUP flag = 1 (yes), display "washing up".
```

QUESTION TEXT:

In the last month, did {you/SP} ever go without {showering/ taking a bath/ washing up} because {no one was there to help /it was too difficult to do that by {yourself/{himself/herself}}}?

CODES

1 YES
2 NO
REFUSED
DON'T KNOW

SC16PRE SC16PRE NOT ON FILE

QUESTION TEXT:

Now I have a few questions about using the toilet.

IF NEEDED: These questions may seem a bit personal, but they are very important for research on aging and health trends.

PRESS 1 AND ENTER TO CONTINUE

SC16 sc4usvartoi1 R4 SC16 SP USED PORTABLE COMMODE

sc4usvartoi2 R4 SC16 SP USED PADS UNDERGMT
sc4usvartoi3 R4 SC16 USED GRABBARS FR TOILET
sc4usvartoi4 R4 SC16 USED RAISED TOILET SEAT

DISPLAY INSTRUCTIONS:

Use "Same Question Stem" display

DISPLAY "In the last month" IN BOLD UNDERLINED TEXT

If at SC16a, do not display question text in brackets. Otherwise, display question text in brackets.

For SC16a, if IS₃ = 1 (SP is male), display ", portable urinal". For SC16d, if IS₃ = 1 (SP is male), display ", portable urinals".

If TOILETGRABBAR flag = 1 (yes) or DECEASED flag=1 (YES), display variable text $\{c\}$. If RAISEDTOILET flag = 1 (yes) or DECEASED flag=1 (YES), display variable text $\{d\}$.

If DECEASED flag = 1 (YES), display "of {his/her} life" and "did SP ever use". Otherwise, display "{have you/has SP} ever used".

QUESTION TEXT:

{[}In the last month {of {his/her} life}, {{have you/has SP} ever used}/{did SP ever use}{]}

{variable text [a-d]}

RESPONSE[1] a. a portable commode { portable urinal,} or bedpan?

RESPONSE [2] b. disposable pads or undergarments to help prevent accidentally wetting or soiling {your/{his/her}} clothes?

Page 12 of 21 NHATS Round 4 :: SC

{RESPONSE[3] c. grab bars around the toilet?

IF NEEDED: A grab bar is designed to help you steady yourself. It may be attached to the wall or part of a frame that goes over the toilet. Do not include towel racks.}

{RESPONSE [4] d. a raised toilet or raised toilet seat?

IF NEEDED: This includes a toilet seat that is elevated higher than usual, either because the toilet or the seat is raised, or a seat with arms that fits over the toilet. Do not include portable commodes {portable urinals,} or bedpans.}

CODES

1 YES 2 NO

> REFUSED DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-d sequence until all rows have been displayed.

SC17

sc4toilhlp

R4 SC17 ANYON HLP YOU USE TOILET

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} use the toilet?

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 SC17A

BOX SC171

NOT ON FILE

If SC17 = 1 (YES), go to SC17A.

Else if DECEASED flag = 1 (YES), go to SC21PRE.

Otherwise, go to SC19.

SC17A

op4toilhlp

R4 SC17A HELPS SP WITH TOILETING

op4relatnshp

R4 RELASHIP TO SP UPDATE AND NEW

DISPLAY INSTRUCTIONS:

Display HELPER RELATIONSHIP CODES.

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

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

Page 13 of 21 NHATS Round 4 :: SC

QUESTION TEXT:

Who helped {you/SP} use the toilet?

PROBE: Anyone else?

SELECT ALL THAT APPLY

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

SC17b. [What is (his/her) first name?] CONFIRM SPELLING SC17c. [What is (his/her) last name?] CONFIRM SPELLING

SC17d. [What is (his/her) relationship to {you/SP}?] [PRESS F1 FOR HELP SCREEN]

CO

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
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

37 SOMEONE/SERVICE AT THE PLACE SP LIVES/LIVED

CO-WORKER 38

33

34

35

36

MINISTER, PRIEST, OR OTHER CLERGY 39

EX-WIFE/EX-HUSBAND BOYFRIEND/GIRLFRIEND

NEIGHBOR

FRIEND

PSYCHIATRIST, PSYCHOLOGIST, COUNSELOR, OR THERAPIST 40

Page 14 of 21 NHATS Round 4:: SC

OTHER RELATIVE 91

OTHER NONRELATIVE 92

PROGRAMMER INSTRUCTIONS:

For each roster selection/addition at SC17, set HELPSWITHTOILETING flag = 1 (YES).

BOX SC18

BOX SC18

NOT ON FILE

If DECEASED flag = 1 (YES), go to SC21PRE

Otherwise, go to SC18.

SC18

sc4toiloft

R4 SC18 OFTEN USE TOILET BY SELF

DISPLAY INSTRUCTIONS:

DISPLAY "by {yourself/{himself/herself}} and without help" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

SHOW CARD SC₂

In the last month, when {you/SP} used the toilet, how often did {you/{he/she}} do this by {yourself/{himself/herself}} and without help? Would you say most times, sometimes, rarely, or never?

CODES

1	MOST TIMES
2	SOMETIMES
3	RARELY
4	NEVER

SC₂0 **REFUSED** SC₂0 DON'T KNOW SC₂0

SC19

sc4toildif

R4 SC19 DIFFICUTY WITH GRAB BARS

DISPLAY INSTRUCTIONS:

If SC16c = 1 (used toilet grab bars) or SC16d = 1 (used raised toilet), display "when {you/SP} used the {grab bars/raised toilet or raised toilet seat/grab bars or raised toilet or raised toilet seat},".

If SC16c = 1 (used toilet grab bars) and SC16d = 1 (used raised toilet), display "grab bars or raised toilet or raised toilet seat"

Else if SC16c = 1 (used toilet grab bars), display "grab bars".

Else if SC16d = 1 (used raised toilet), display "raised toilet or raised toilet seat".

DISPLAY "by {yourself/{himself/herself}} and without help" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

In the last month, {when {you/SP} used the} {grab bars/raised toilet or raised toilet seat/grab bars or raised toilet or raised toilet seat},} how much difficulty did {you/{he/she}} have using the toilet by {yourself/{himself/herself}} and without help? Would you say none, a little, some, or a lot?

CODES

NONE

Page 15 of 21 NHATS Round 4:: SC 4/8/2019 2 A LITTLE
3 SOME
4 A LOT
REFUSED
DON'T KNOW

BOX SC20

BOXSC₂0

NOT ON FILE

If SC17 = 2 (no help) and SC19 = 1 (no difficulty), go to SC21PRE.

Otherwise go to SC20.

SC20

sc4toilwout

R4 SC20 ACCIDENT WET SOIL CLTHES

DISPLAY INSTRUCTIONS:

If SC18= 4 (never used toilet by self), display "no one was there to help $\{you/\{him/her\}\}\$ get to or use the toilet".

Otherwise, display "it was too difficult to get to or use the toilet by {yourself/{himself/herself}}".

QUESTION TEXT:

In the last month, did {you/SP} ever accidentally wet or soil {your/{his/her}} clothes because {no one was there to help {you/{him/her}} get to or use the toilet/it was too difficult to get to or use the toilet by {yourself/{himself/herself}}}?

CODES

1 YES2 NO

REFUSED DON'T KNOW

SC₂1PRE

SC21PRE

NOT ON FILE

DISPLAY INSTRUCTIONS:

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

Otherwise, display "{you/SP}".

QUESTION TEXT:

The next few questions are about getting dressed. By getting dressed we mean changing out of the clothes {{you/SP}/a person} slept in.

PRESS 1 AND ENTER TO CONTINUE

SC₂₁

sc4dresoft

R4 SC21 OFTEN YOU GET DRESSED

DISPLAY INSTRUCTIONS:

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

QUESTION TEXT:

SHOW CARD SC4

In the last month {of {his/her} life}, did {you/SP} get dressed every day, most days, some days, rarely, or never?

Page 16 of 21 NHATS Round 4 :: SC

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

BOX SC22

BOX SC₂₂

NOT ON FILE

If SC21=1, 2, 3 or 4, go to SC22.

Else if DECEASED flag = 1 (YES), go to Section DS - Duration of Self Care Activities

Otherwise, go to Box SC27.

SC22 sc4dresdev

R4 SC22 USE SPECL ITEMS TO DRESS

DISPLAY INSTRUCTIONS:

If DECEASED flag = 1 (YES), display "of $\{his/her\}\$ life".

QUESTION TEXT:

In the last month {of {his/her} life}, did {you/SP} use any special items to get dressed, such as a button hook, reacher or grabber, or clothes that are designed to get on and off easily?

CODES

1 YES2 NO

REFUSED DON'T KNOW

SC23

sc4dreshlp

R4 SC23 ANYONE HELP GET DRESSED

DISPLAY INSTRUCTIONS:

If IS3 = 2 (SP is female), display "or bra".

DISPLAY "In the last month" IN BOLD UNDERLINED TEXT

If FACILITY flag = 1 (YES), display "a staff person from the place where $\{you | ive/\{he/she\} \{lives/lived\},". If DECEASED flag = 1 (YES), display "of <math>\{his/her\}$ life" and "lived". Otherwise, display "lives".

QUESTION TEXT:

In the last month {of {his/her} life}, did anyone ever help {you/SP} get dressed, for instance, by getting clothing over {your/{his/her}} head, helping with clothing behind {your/{his/her}} back like a belt {or bra}, or helping {you/{him/her}} put on socks or shoes?

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

Page 17 of 21 NHATS Round 4 :: SC

BOX SC23A NOT ON FILE

If SC23 = 1 (YES), go to SC23A.

Else if DECEASED flag = 1 (YES), go to Section DS - Duration of Self Care Activities.

Otherwise, go to SC25.

SC23A op4dreshlp R4 SC23A HELPS SP WITH DRESSING

op4relatnshp R4 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 RETIREMENTCOMMUNITY flag = 1 (YES), display SERVICE/SOMEONE FROM THE PLACE SP LIVES/DIED on the PERSON ROSTER.

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

QUESTION TEXT:

Who helped {you/SP} get dressed?

PROBE: Anyone else?

SELECT ALL THAT APPLY

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

SC23b. [What is (his/her) first name?] CONFIRM SPELLING SC23c. [What is (his/her) last name?] CONFIRM SPELLING

CDOLICE/DADTNED

SC23d. [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

Page 18 of 21 NHATS Round 4:: SC

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 SC23, set HELPSWITHDRESSING flag = 1 (YES).

BOX SC24

BOX SC24

NOT ON FILE

If DECEASED flag = 1 (YES), go to Section SC - Self-Care Activities.

Otherwise, go to SC24.

SC24

sc4dresslf

R4 SC24 OFTEN YOU DRESS YOURSELF

DISPLAY INSTRUCTIONS:

DISPLAY "by {yourself/{himself/herself}} and without help" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

SHOW CARD SC2

In the last month, when {you/SP} got dressed, how often did {you/{he/she}} do this by {yourself/{himself/herself}} and without help? Would you say most times, sometimes, rarely, or never?

CODES

1	MOST TIMES	
2	SOMETIMES	
3	RARELY	
4	NEVER	SC ₂ 6
	REFUSED	SC26
	DON'T KNOW	SC26

SC25 sc4dresdif R4 SC

R4 SC25 DIF WHN US SP ITMS YRSLF

Page 19 of 21 NHATS Round 4 :: SC

DISPLAY INSTRUCTIONS:

If SC22 = 1 (yes, used special items), display "when $\{you/SP\}$ used special items to help $\{you/\{him/her\}\}$ get dressed,".

DISPLAY "by {yourself/{himself/herself}} and without help" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

In the last month, {when {you/SP} used special items to help {you/{him/her}} get dressed,} how much difficulty did {you/{he/she}} have getting dressed by {yourself/{himself/herself}} and without help? 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
- **SC26**

sc4dresyrgo

R4 SC26 HOW OFTN YOU GET DRESSED

DISPLAY INSTRUCTIONS:

DISPLAY "a year ago" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

Compared to a year ago, {do you/does SP} now get dressed more often, less often, or about the same?

CODES

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

BOX SC27

BOXSC₂₇

NOT ON FILE

If SC23 = 2 (did not get help) and SC25 = 1 (no difficulty), go to Section DS – Duration of Self Care Accommodations.

Otherwise go to SC27.

SC27

sc4dreswout

R4 SC27 GO WITHOUT GTTNG DRESSED

DISPLAY INSTRUCTIONS:

If SC24 = 4 (never dressed by self), display "there was no one there to help".

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

QUESTION TEXT:

In the last month, did {you/SP} ever go without getting dressed because {there was no one there to help

Page 20 of 21 NHATS Round 4 :: SC

/it was too difficult to dress by {yourself/{himself/herself}}?

CODES

1 YES 2 NO

> REFUSED DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to Section DS – Duration of Self Care Accommodations

Derived Variables from Items in SC Section		
sc4deatdevi	R4 D USES DEVICES WHILE EATING	
sc4deathelp	R4 D HAS HELP EATING	
sc4deatsfdf	R4 D DIFF EATING BY SELF WO HELP	
sc4dbathdevi	R4 D USES DEVICES WHILE BATHING	
sc4dbathhelp	R4 D HAS HELP WHILE BATHING	
sc4dbathsfdf	R4 D DIFF BATHING SELF NO HELP	
sc4dtoildevi	R4 D USES DEVICES WHILE TOILETING	
sc4dtoilhelp	R4 D HAS HELP WHILE TOILETING	
sc4dtoilsfdf	R4 D DIFF LEVEL TOILETING SELF	
sc4dresdevi	R4 D USES DEVICES WHILE DRESSING	
sc4dreshelp	R4 D HAS HELP WHILE DRESSING	
sc4dressfdf	R4 D DIFF LEVEL DRESSING SELF	

Flag variables set in SC Section		
fl4showering	R4 F SC SP USES SHOWER	
fl4takingbth	R4 F SC SP TAKES BATHS	
fl4washingup	R4 F SC SP WASHES OTHER WAY	

Page 21 of 21 NHATS Round 4 :: SC