
NHATS Round 4

Section EM [ENVIRONMENTAL MODIFICATIONS]

Sequence: 10

BOX EM1

BOX EM1

NOT ON FILE

If NEW RESIDENCE flag <>1, go to BOX EM2.

Else if (HO2 <> 1 (COMMON OR SHARED ENTRANCE) and HO3=1 (YES, RAMP)) or HO8b=1 (YES, ELEVATOR) or HO8c=1 (YES, STAIRLIFT) or HO11c=1 (YES, SHOWER GRABBAR) or HO11d=1 (YES, SHOWER SEAT) or HO11e=1 (YES, RAISED TOILET SEAT) or HO11f=1 (YES, TOILET GRABBAR), go to EM1.

Otherwise, go to EM4.

EM1

em4dmodhere1

R4 D EM1 NEW RES ALL ITEMS HERE

DISPLAY INSTRUCTIONS:

If HO2<>1 (COMMON OR SHARED ENTRANCE) and HO3=1 (YES), display “a ramp”

If HO8b=1 (YES), display “an elevator”

If HO8c=1 (YES), display “a stair lift or stair glide”

If HO11c=1 (YES), display “a grab bar in the shower or tub area”

If HO11d=1 (YES), display “a seat for the shower or tub”

If HO11e=1 (YES), display “a raised toilet or raised toilet seat”

If HO11f=1 (YES), display “grab bars around the toilet”

If only one item listed, display “Was this item” and “it”

Otherwise, display “Were all these items” and “any of them”

QUESTION TEXT:

You told me that {you have/SP has}:

{a ramp}

{an elevator}

{a stair lift or stair glide}

{a grab bar in the shower or tub area}

{a seat for the shower or tub}

{a raised toilet or raised toilet seat}

{grab bars around the toilet}

{Was this item/Were all these items} here when {you/{he/she}} moved in or did {you/{he/she}} add {it/any of them}?

CODES

1	ALL ITEMS HERE	EM4
2	ADDED ONE OR MORE ITEMS	
	REFUSED	EM4
	DON'T KNOW	EM4

BOX EM2

BOX EM2

NOT ON FILE

If (HO2 <> 1 (COMMON OR SHARED ENTRANCE) and HO3 = 1 (YES, RAMP)) or HO8b = 1 (YES, ELEVATOR)

or HO8c = 1 (YES, STAIRLIFT) or HO11c = 1 (YES, SHOWER GRABBAR) or HO11d = 1 (YES, SHOWER SEAT) or HO11e = 1 (YES, RAISED TOILET SEAT) or HO11f = 1 (YES, TOILET GRABBAR), go to EM2.

Otherwise, go to EM4.

EM2	em4addlstyr1	R4 EM2A RAMP ADDED IN LAST YR
	em4addlstyr2	R4 EM2B ELEVATOR ADDED IN LST YR
	em4addlstyr3	R4 EM2C STR LIFT ADDED IN LST YR
	em4addlstyr4	R4 EM2D SHWR GRABBAR ADD LST YR
	em4addlstyr5	R4 EM2E BATHSEAT ADDED IN LST YR
	em4addlstyr6	R4 EM2F TOILETSEAT ADD IN LST YR
	em4addlstyr7	R4 EM2G TOILET GRABGARS ADDED YR

DISPLAY INSTRUCTIONS:

Use "Same Question Stem" display

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

If NEW RESIDENCE flag = 1 (YES), display "We'd like to know {if this was/which of these were} added to {your/SP's} current home. Since {you/SP} moved here, did {you/he/she} add the"

Display "current" in underlined text.

If NEW RESIDENCE flag <>1, display "Since the last interview in {LAST INT MONTH AND YEAR}, did {you/SP} add the"

If only one item listed at EM1, display "if this was".
Otherwise, display "which of these were".

If HO2 <> 1 (COMMON OR SHARED ENTRANCE) and HO3=1 (YES), display RESPONSE [1] and variable text {a}

If HO8b=1 (YES), display RESPONSE [2] and variable text {b}

If HO8c=1 (YES), display RESPONSE [3] and variable text {c}

If HO11d=1 (YES), display RESPONSE [4] and variable text {d}

If HO11e=1 (YES), display RESPONSE [5] and variable text {e}

If HO11f=1 (YES), display RESPONSE [6] and variable text {f}

If HO11g=1 (YES), display RESPONSE [7] and variable text {g}

QUESTION TEXT:

{[]}{We'd like to know {if this was/which of these were} added to {your/SP's} current home. Since {you/SP} moved here, did {you/he/she} add the/Since the last interview in {LAST INT MONTH AND YEAR}, did {you/SP} add the{[]}

{RESPONSE [1] a. ramp?}

{RESPONSE [2] b. elevator?}

{RESPONSE [3] c. stair lift or stair glide?}

{RESPONSE [4] d. grab bar in the shower or tub area?}

{RESPONSE [5] e. seat for the shower or tub?}

{RESPONSE [6] f. raised toilet or raised toilet seat?}

{RESPONSE [7] g. grab bars around the toilet?}

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-g sequence until all rows have been displayed.

BOX EM3**BOX EM3**

NOT ON FILE

If EM2 a-g = 2 (NO), go to EM4.
 Otherwise, go to EM3.

EM3**em4**payyufam1

R4 EM3A SP PAID FOR RAMP

em4payyufam2

R4 EM3B SP PAID FOR ELEVATOR

em4payyufam3

R4 EM3C SP PAID STAIR LFT GLIDE

em4payyufam4

R4 EM3D SP PAID SHOWER GRABBAR

em4payyufam5

R4 EM3E SP PAID SHOWER SEAT

em4payyufam6

R4 EM3F SP PAID RAISD TOILT SEAT

em4payyufam7

R4 EM3G SP PAID TOILET GRABBAR

DISPLAY INSTRUCTIONS:

Use "Same Question Stem" display

If at first question item, do not display question text in brackets.

Otherwise, display question text in brackets.

If EM2a = 1 (YES), display RESPONSE [1] and variable text {a}

If EM2b = 1 (YES), display RESPONSE [2] and variable text {b}

If EM2c = 1 (YES), display RESPONSE [3] and variable text {c}

If EM2d = 1 (YES), display RESPONSE [4] and variable text {d}

If EM2e = 1 (YES), display RESPONSE [5] and variable text {e}

If EM2f = 1 (YES), display RESPONSE [6] and variable text {f}

If EM2g = 1 (YES), display RESPONSE [7] and variable text {g}

QUESTION TEXT:

{[]}Did {you/SP} or {your/{his/her}} family pay any of the cost of adding or getting the{[]}

{RESPONSE [1] a. ramp?}

{RESPONSE [2] b. elevator?}

{RESPONSE [3] c. stair lift or stair glide?}

{RESPONSE [4] d. grab bar in the shower or tub area?}

{RESPONSE [5] e. seat for the shower or tub?}

{RESPONSE [6] f. raised toilet or raised toilet seat?}

{RESPONSE [7] g. grab bars around the toilet?}

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-g sequence until all rows have been displayed.

EM4	em4paydevce1	R4 EM4A SP PAID FOR VISION AIDS
	em4paydevce2	R4 EM4B SP PAID FOR HEARING AID
	em4paydevce3	R4 EM4C SP PAID FOR CANE
	em4paydevce4	R4 EM4D SP PAID FOR WALKER
	em4paydevce5	R4 EM4E SP PAID FOR WHEELCHAIR
	em4paydevce6	R4 EM4F SP PAID FOR SCOOTER
	em4paydevce7	R4 EM4G SP PAID FOR GRABBER
	em4paydevce8	R4 EM4H SP PD SPECIAL DRESS ITM
	em4paydevce9	R4 EM4I SP PAID ADAPTED UTENSILS

DISPLAY INSTRUCTIONS:

- Use "Same Question Stem" display

- If at EM4a, do not display question text in brackets.

- Otherwise, display question text in brackets.

- Display "pay anything for" in bold underlined text.

QUESTION TEXT:

{[}Here are a few other devices that help with daily activities. Whether or not {you use/SP uses} them now, since the last interview in {LAST INT MONTH AND YEAR}, did {you/{he/she}} or {your/{his/her}} family pay anything for the following items for {you/{him/her}}?{]}

{variable text [a-i]}

RESPONSE [1] a. glasses or other vision aids such as a magnifying glass?
RESPONSE [2] b. a hearing aid?
RESPONSE [3] c. a cane?
RESPONSE [4] d. a walker?
RESPONSE [5] e. a wheelchair?
RESPONSE [6] f. a scooter?
RESPONSE [7] g. a reacher or grabber to pick up things more easily?
RESPONSE [8] h. special items to help with dressing, such as button hooks or clothes that are designed to get on and off easily?
RESPONSE [9] i. adapted utensils to help {you/SP} to 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
REFUSED

DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and Variable text columns in the panel.
Display 'variable text' in the a-i sequence until all rows have been displayed.

EM5

em4payaltgth

R4 EM5 PAY FOR THESE ALTOGETHER

DISPLAY INSTRUCTIONS:

- If EM3a=1 (YES), display “ramp”
- If EM3b=1 (YES), display “elevator”
- If EM3c=1 (YES), display “stair lift or stair glide”
- If EM3d=1 (YES), display “grab bar in the shower or tub area”
- If EM3e=1 (YES), display “seat for the shower or tub”
- If EM3f=1 (YES), display “raised toilet or raised toilet seat”
- If EM3g=1 (YES), display “grab bars around the toilet”
- If EM4a=1 (YES), display “glasses or other vision aids”
- If EM4b=1 (YES), display “hearing aid”
- If EM4c=1 (YES), display “cane”
- If EM4d=1 (YES), display “walker”
- If EM4e=1 (YES), display “wheelchair”
- If EM4f=1 (YES), display “scooter”
- If EM4g=1 (YES), display “reacher or grabber”
- If EM4h=1 (YES), display “special items to help with dressing”
- If EM4i=1 (YES), display “adapted utensils”

If more than one item displayed, display commas between each one and display "and" before the last display text.

QUESTION TEXT:

Thinking about the {ramp} {elevator} {stair lift or stair glide} {grab bar in the shower or tub area} {seat for the shower or tub} {raised toilet or raised toilet seat} {grab bars around the toilet} {glasses or vision aids} {hearing aid} {cane} {walker} {wheelchair} {scooter} {reacher or grabber} {special items to help with dressing} {adapted utensils} that {you/SP} (and {your/{his/her}} family) paid for since the last interview in {LAST INT MONTH AND YEAR}, about how much was that altogether? Was it more than \$500, less than \$500, or just about \$500?

CODES

1	MORE THAN \$500	
3	LESS THAN \$500	EM7
	JUST ABOUT \$500	Section CM
	REFUSED	Section CM
	DON'T KNOW	Section CM

PROGRAMMER INSTRUCTIONS:

Array the responses and Variable text columns in the panel.
Display 'variable text' in the a-i sequence until all rows have been displayed.

EM6

em4morls1000

R4 EM6 MORE LESS OR ABOUT \$1000

QUESTION TEXT:

Was it more than \$1000, less than \$1,000, or just about \$1,000?

CODES

1	MORE THAN \$1,000	Section CM
2	LESS THAN \$1,000	Section CM
3	JUST ABOUT \$1,000	Section CM

REFUSED
DON'T KNOW

Section CM
Section CM

EM7

em4morls100

R4 EM7 MORE LESS OR ABOUT \$100

QUESTION TEXT:

Was it more than \$100, less than \$1,00, or just about \$1,00?

CODES

- | | |
|---|-----------------------|
| 1 | LESS THAN \$100 |
| 2 | JUST ABOUT \$100 |
| 3 | REFUSED
DON'T KNOW |

PROGRAMMER INSTRUCTIONS:

Go to Section CM – Community.
