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## NHATS Round 3

Section HO [HOME ENVIRONMENT]

Sequence: 9

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**HO1PRE**

**HO1PRE**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

If STRUCTURE flag = 2 (MULTI-UNIT), display “building”.  
Otherwise, display “home”.

**QUESTION TEXT:**

Now I have some questions about {your/SP’s}{home/building}.

PRESS 1 AND ENTER TO CONTINUE

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**HO1**

**ho3entrstair**

R3 HO1 ENTRANCE STAIRS OUTSIDE

**QUESTION TEXT:**

Thinking about the entrance that {you use/SP uses} most often, are there stairs or a step up or down to get into {your/SP’s}{home/building} from outside?

**CODES**

- 1 YES
- 2 NO  
REFUSED  
DON’T KNOW

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**BOX HO2**

**BOX HO2**

NOT ON FILE

If STRUCTURE flag = 2 (multi-unit), go to HO2.  
ELSE, go to HO3.

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**HO2**

**ho3entrccomm**

R3 HO2 ENTRANCE COMMON OR PRIVAT

**QUESTION TEXT:**

Is this a common or shared entrance, or is it an entrance directly into {your/SP’s}{home/apartment/room/unit/suite/other}?

**CODES**

- 1 COMMON OR SHARED ENTRANCE
- 2 ENTRANCE DIRECTLY INTO HOME  
REFUSED  
DON’T KNOW

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**HO3**

**ho3entrnramp**

R3 HO3 RAMP AT ENTRANCE

**QUESTION TEXT:**

Whether or not {you use/SP uses} it, does this entrance have a ramp?

**CODES**

- 1 YES
- 2 NO  
REFUSED

DON'T KNOW

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**BOX HO4**

**BOX HO4**

NOT ON FILE

If NEW RESIDENCE flag = 1 and STRUCTURE flag = 2 (multi-unit) and RE9= 2 (multiple floors), then go to HO4, variable text [a].

Else if NEW RESIDENCE flag = 1 and STRUCTURE flag = 2 (multi-unit) and RE9=1 (single floor), then go to HO4, variable text [c].

Otherwise, go to BOX HO5.

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**HO4**

**ho3bldgamen1**

R3 HO4A NEW RES BLDG HAS ELEVATOR

**ho3bldgamen2**

R3 HO4B NEW RES BLDG STAIR LIFT GLIDE

**ho3bldgamen3**

R3 HO4C NEW RES BLDG COMMN SPACE MEALS

**ho3bldgamen4**

R3 HO4D NEW RES BLDG SPACE SOCIAL EVENT

**DISPLAY INSTRUCTIONS:**

If at HO4a do not display brackets in question text.

If at HO4c and RE9= 1 (single floor), do not display brackets in question text.

Otherwise, display brackets.

Use "Same Question Stem" display

**QUESTION TEXT:**

{{}}Does the building that {you live/SP lives} in have{{}}

{variable text [a-d]}

RESPONSE [1] a. an elevator?

RESPONSE [2] b. a stair lift or stair glide?

RESPONSE [3] c. common or shared spaces that are used for meals?

RESPONSE [4] d. common or shared spaces that can be used for socializing?

**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.

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**BOX HO5**

**BOX HO5**

NOT ON FILE

If STRUCTURE flag = 2 (multi-unit) or LAST INT RE1 = 3 (mobile home) or CURRENT INT RE1 = 3 (mobile home), go to HO10PRE.

Otherwise, go to HO5.

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**HO5**

**ho3levelsflr**

R3 HO5 NUMBR OF LEVELS OR FLOORS

**QUESTION TEXT:**

How many levels or floors are in {your/SP's} home, including a basement if {you have/{he/she} has} one?

**CODES**

1	1	HO10PRE
2	2	
3	3	
4	4+	
	REFUSED	
	DON'T KNOW	

**PROGRAMMER INSTRUCTIONS:**

If HO5 = 1 (living space on one floor), set ONE FLOOR flag = 1

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**HO8**

**ho3homeamen1**

R3 HO8A BED KITCHN BATH SAME FLR

**ho3homeamen2**

R3 HO8B HOME HAS ELEVATOR

**ho3homeamen3**

R3 HO8C HOME HAS STAIR LFT GLIDE

**DISPLAY INSTRUCTIONS:**

If at HO8a, do not display brackets in question text. Otherwise, display brackets.

Use "Same Question Stem" display

**QUESTION TEXT:**

{ }Whether or not {you use/SP uses} it, does {your/SP's} home have{ }

{variable text [a-c]}

RESPONSE [1] a. a bedroom, kitchen, and full bathroom with a shower or tub on the same floor?

RESPONSE [2] b. an elevator?

RESPONSE [3] c. a stair lift or stair glide?

**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.

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**HO10PRE**

**HO10PRE**

NOT ON FILE

**DISPLAY INSTRUCTIONS:**

If HOTYPE flag = 1 (HOME), display "home".

Else if HOTYPE flag = 2 (APARTMENT), display "apartment".

Else if HOTYPE flag = 3 (ROOM), display "room".

Else if HOTYPE flag = 4 (UNIT), display "unit".

Else if HOTYPE flag = 5 (SUITE), display "suite".

Else if HOTYPE flag = 6 (OTHER), display "TEXT ENTERED AT HT10A (OTHER)".

**QUESTION TEXT:**

Now, I'd like to ask you some questions about the inside of {your/SP's} {home/apartment/unit/suite/room/other}.

PRESS 1 AND ENTER TO CONTINUE

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**BOX HO10****BOX HO10**

NOT ON FILE

If NEW RESIDENCE flag = 1 and FACILITY flag = 1, go to HO10.  
Otherwise, go to HO11.

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**HO10****ho3bathprivt**

R3 HO10 NEW FAC RES PRIV BATH

**DISPLAY INSTRUCTIONS:**

If HOTYPE flag = 2 (APARTMENT), display "apartment".  
Else if HOTYPE flag = 3 (ROOM), display "room".  
Else if HOTYPE flag = 4 (UNIT), display "unit".  
Else if HOTYPE flag = 5 (SUITE), display "suite".  
Else if HOTYPE flag = 6 (OTHER), display "TEXT ENTERED AT HT10A (OTHER)".

**QUESTION TEXT:**

Does {your/SP's}{apartment/unit/suite/room/other} have a private bathroom with a shower or tub?

**CODES**

1	YES
2	NO
	REFUSED
	DON'T KNOW

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**HO11****ho3bathamen1**

R3 HO11A BATH HAS BATHTUB

**ho3bathamen2**

R3 HO11B BATH HAS SHOWER STALL

**ho3bathamen3**

R3 HO11C BATH GRAB BAR IN SHOWER

**ho3bathamen4**

R3 HO11D BATH SEAT FR SHOWER TUB

**ho3bathamen5**

R3 HO11E BATH RAISED TOILET SEAT

**ho3bathamen6**

R3 HO11F BATH GRAB BARS TOILET

**ho3bathamen7**

R3 HO11G BATH MED EMERGENCY SYSTEM

**DISPLAY INSTRUCTIONS:**

If FACILITY flag = 1, and HO10= 1 (private shower or tub), display "the bathroom in {your /his/her} {apartment/unit/suite/room/other} have"

If FACILITY flag = 1, and HO10=2 (no private shower or tub), display "{your/his/her} bathroom have"

Otherwise display "{your/{his/her}} home"

Use "Same Question Stem" display

If at HO11a, do not display question text in brackets.  
Otherwise, display question text in brackets.

For HO11b:  
If HO11a = 1 (yes), display "separate from the tub".  
Otherwise, use null display.

For HO11c and HO11d:

If HO11a=2 and HO11b=2 then display "PLEASE CONFIRM: {SP} HAS NO ACCESS TO A BATHTUB AND NO ACCESS TO A SHOWER" before displaying HO11e.

If HO11a= 2 (no bathtub) and HO11b = 1 (yes, shower stall), display “shower”  
 If HO11a = 1 (yes, bathtub) and HO11b = 2 (no shower stall), display “tub area”  
 If HO11a = 1 (yes, bathtub) and HO11b = 1 (yes, shower stall), display “shower or tub area”

**QUESTION TEXT:**

{[ ]}Whether or not {you use/SP uses} it, does {the bathroom in {your /{his/her}}  
 {apartment/unit/suite/room/other}/{your/{his/her}} bathroom/{your/{his/her}} home } have{[ ]}

{variable text [a-g]}

RESPONSE [1] a. a bathtub?  
 RESPONSE [2] b. a shower stall {separate from the tub}?  
 RESPONSE [3] c. a grab bar in the {shower/tub area/shower or tub area}?

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.

RESPONSE [4] d. a seat for the {shower/tub/shower or tub}?

IF NEEDED: This 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.

RESPONSE [5] e. a raised toilet or raised toilet seat?  
 RESPONSE [6] f. grab bars around the toilet?  
 RESPONSE [7] g. a medical emergency system to call someone for help?

**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-f sequence until all rows have been displayed.

If HO11a=2 (no) and HO11b=2 (no) then set BATHGRABBAR flag=2, set BATHSEAT flag=2, and skip to HO11e.

If FACILITY flag = 1, go to HO12 after HO11f.  
 Otherwise, display [RESPONSE 7] and variable text {g}

If HO11c=1 (yes), set BATHGRABBAR flag = 1 (yes)  
 If HO11d=1 (yes), set BATHSEAT flag = 1 (yes)  
 If HO11e=1 (yes), set RAISED TOILET flag = 1 (yes)  
 If HO11f=1 (yes), set TOILETGRABBAR flag = 1 (yes)

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**BOX HO12**                      **BOX HO12**                      NOT ON FILE

If NEW RESIDENCE flag = 1 and FACILITY FLAG = 1 (YES), GO TO HO12.  
 ELSE GO TO HO14.

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**HO12**                              **ho3kitchnprv**                              R3 HO12 NEW FAC RES PRIV KITCHEN

**QUESTION TEXT:**

Does {your/SP's} {apartment/room/unit/suite/other} have a private kitchen or private kitchen area?

IF NEEDED: A private kitchen area is a place in your home where you can store food and prepare simple

meals or snacks.

**CODES**

1	YES	HO14
2	NO	
	REFUSED	
	DON'T KNOW	

**HO13**

**ho3kitchncom**

R3 HO13 NEW FAC RES COMMON KITCHEN

**QUESTION TEXT:**

Is there a kitchen area in the building where people who live {here/where SP lives} can store food or prepare simple meals or snacks?

**CODES**

1	YES	SECTION EM
2	NO	SECTION EM
	REFUSED	SECTION EM
	DON'T KNOW	SECTION EM

**HO14**

**ho3microwave**

R3 HO14 USE OF MICROWAVE

**QUESTION TEXT:**

(Whether or not {you use/SP uses} it,) does {your/SP's} kitchen have a working microwave?

**CODES**

1	YES	
2	NO	
	REFUSED	PE8
	DON'T KNOW	

**PROGRAMMER INSTRUCTIONS:**

Go to Section EM – Environment Modifications.

**Derived Variables From Items in HO Section**

<b>ho3dbldg1</b>	R3 D BLDG HAS ELEVATOR
<b>ho3dbldg2</b>	R3 D BLDG HAS STAIR LIFT GLIDE
<b>ho3dbldg3</b>	R3 D BLDG HAS COMMN SPACE MEALS
<b>ho3dbldg4</b>	R3 D BLDG HAS SPACE SOCIAL EVENT
<b>ho3dbathprvt</b>	R3 D FAC HAS PRIVATE BATH
<b>ho3dkitchnpr</b>	R3 D FAC HAS PRIV KITCHEN
<b>ho3dkitchnco</b>	R3 D FAC HAS COMMON KITCHEN

**Flag Variables Set in HO Section**

<b>f13onefloor</b>	R3 F HO SP LIVES ON ONE FLOOR
<b>f13bathgrbbr</b>	R3 F HO SPS BATH HAS GRAB BARS
<b>f13bathseat</b>	R3 F HO SPS BATH HAS SEAT
<b>f13raisedtl</b>	R3 F HO SP HAS RAISED TOILET
<b>f13tlgrbbr</b>	R3 F HO SP TOILET HAS GRAB BARS