# NHATS Round 3

## Section

### [HEALTH CONDITIONS]  

**Sequence: 3**

<table>
<thead>
<tr>
<th>HC1PRE</th>
<th>HC1PRE</th>
<th>NOT ON FILE</th>
</tr>
</thead>
</table>

**QUESTION TEXT:**

Let's start with some questions about {your/SP's} health.

PRESS 1 AND ENTER TO CONTINUE

<table>
<thead>
<tr>
<th>HC1</th>
<th>hc3health</th>
<th>R3 HC1 OVERALL HEALTH CONDITION</th>
</tr>
</thead>
</table>

**QUESTION TEXT:**

Would you say that in general {your/SP's} health is excellent, very good, good, fair, or poor?

**CODES**

1. EXCELLENT
2. VERY GOOD
3. GOOD
4. FAIR
5. POOR
   - REFUSED
   - DON'T KNOW

<table>
<thead>
<tr>
<th>HC2</th>
<th>hc3disescn1</th>
<th>R3 HC2 SP HAD HEART ATTACK</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>hc3disescn2</td>
<td>R3 HC2 SP HAS HEART DISEASE</td>
</tr>
<tr>
<td></td>
<td>hc3disescn3</td>
<td>R3 HC2 SP HAS HIGH BLOOD PRESS</td>
</tr>
<tr>
<td></td>
<td>hc3disescn4</td>
<td>R3 HC2 SP HAS ARTHRITIS</td>
</tr>
<tr>
<td></td>
<td>hc3disescn5</td>
<td>R3 HC2 SP HAS OSTEOPOROSIS</td>
</tr>
<tr>
<td></td>
<td>hc3disescn6</td>
<td>R3 HC2 SP HAS DIABETES</td>
</tr>
<tr>
<td></td>
<td>hc3disescn7</td>
<td>R3 HC2 SP HAS LUNG DISEASE</td>
</tr>
<tr>
<td></td>
<td>hc3disescn8</td>
<td>R3 HC2 SP HAD STROKE</td>
</tr>
<tr>
<td></td>
<td>hc3disescn9</td>
<td>R3 HC2 SP HAS DEMENTIA OR ALZH</td>
</tr>
<tr>
<td></td>
<td>hc3disescn10</td>
<td>R3 HC2 SP HAS CANCER</td>
</tr>
</tbody>
</table>

**DISPLAY INSTRUCTIONS:**

Use “Same Question Stem” display

If at HC2a, do not display question text in brackets. Otherwise, display question text in brackets.
QUESTION TEXT:

{}We are interested in new health conditions that {you have/SP has} learned about this year. Since the time of the last interview in {LAST INT MONTH AND YEAR}, has a doctor told {you/him/her} that {you/he/she} had[]

{variable text [a-j]}

RESPONSE [1] a. a heart attack or myocardial infarction?
RESPONSE [2] b. any heart disease including angina or congestive heart failure?
RESPONSE [3] c. high blood pressure or hypertension?
RESPONSE [4] d. arthritis (including osteo or rheumatoid arthritis)?
RESPONSE [5] e. osteoporosis or thinning of the bones?
RESPONSE [6] f. diabetes?
RESPONSE [7] g. lung disease, such as emphysema, asthma, or chronic bronchitis?
RESPONSE [8] h. a stroke?
RESPONSE [9] i. dementia or Alzheimer’s Disease?
RESPONSE [10] j. cancer

CODES

1 YES
2 NO
7 PREVIOUSLY REPORTED
REFUSED
DON’T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and Variable text columns in the panel.

Display ‘variable text’ in the a-j sequence until all rows have been displayed

HC5

hc3brokebon1
hc3brokebon2
R3 HC5A SP BROKEN OR FRACT HIP
R3 HC5B SP OTHR BRKN FRACT BONE

DISPLAY INSTRUCTIONS:

Use “Same Question Stem” display.

If at HC5a, do not display question text in brackets.
Otherwise, display question text in brackets.

QUESTION TEXT:

{}Since the time of the last interview in {LAST INT MONTH AND YEAR}, has a doctor told {you/SP} that {you/he/she} had[]

{variable text [a-b]}

RESPONSE [1] a. a broken or fractured hip?
RESPONSE [2] b. other broken or fractured bones?

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-b sequence until all rows have been displayed.

<table>
<thead>
<tr>
<th>HC7</th>
<th>hc3hosptstay</th>
<th>R3 HC7 SP HOSP STAY LAST 12MOS</th>
</tr>
</thead>
</table>

**QUESTION TEXT:**

> {Have you/Has} had an overnight hospital stay since the time of the last interview in {LAST INT MONTH AND YEAR}?

<table>
<thead>
<tr>
<th>CODE</th>
<th>YES</th>
<th>NO</th>
<th>REFUSED</th>
<th>DON'T KNOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
<td>NO</td>
<td>REFUSED</td>
<td>DON'T KNOW</td>
</tr>
<tr>
<td>2</td>
<td>YES</td>
<td>NO</td>
<td>REFUSED</td>
<td>DON'T KNOW</td>
</tr>
</tbody>
</table>

**PROGRAMMER INSTRUCTIONS:**
Display month as word.

<table>
<thead>
<tr>
<th>HC8</th>
<th>hc3hosovrnhht</th>
<th>R3 HC8 SP NUM OF HOSP STAYS</th>
</tr>
</thead>
</table>

**QUESTION TEXT:**

> How many separate overnight hospital stays {have you/has SP} had since the time of the last interview in {LAST INT MONTH AND YEAR}? By hospital stay, we mean a time when {you/SP} stayed at least one night in the hospital.

**ENTER NUMBER**

- Range: 1 to 365
- Soft Range: 1 to 12
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**
Numeric field length 3.
Hard range 1-365
Soft range 1-12

<table>
<thead>
<tr>
<th>HC9PRE</th>
<th>HC9PRE</th>
<th>NOT ON FILE</th>
</tr>
</thead>
</table>

**QUESTION TEXT:**

Next I have a few questions about any types of surgery {you/SP} may have had since the time of the last interview in {LAST INT MONTH AND YEAR}.

<table>
<thead>
<tr>
<th>HC9</th>
<th>hc3knesrgyr</th>
<th>R3 HC9B KNEE SURGERY IN 12 MNTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>hc3hipsrgyr</td>
<td>R3 HC10B HIP SURG IN 12 MNTHS</td>
</tr>
<tr>
<td></td>
<td>hc3catrsrgyr</td>
<td>R3 HC11B CATER SURG IN 12 MNTHS</td>
</tr>
<tr>
<td></td>
<td>hc3backsrgyr</td>
<td>R3 HC12B BCK SPNE SURGR 12 MNTHS</td>
</tr>
</tbody>
</table>
**DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.

If at HC9b, do not display question text in brackets. Otherwise, display question text in brackets.

**QUESTION TEXT:**

{[]Since {LAST INT MONTH AND YEAR}, did {you/SP} have... }

{variable text [9b-13b]}

RESPONSE [1] 9B. knee surgery?  
IF NEEDED: Knee surgery includes knee repair or replacement.

RESPONSE [2] 10B. hip surgery?  
IF NEEDED: Hip surgery includes hip repair or replacement.

RESPONSE [3] 11B. cataract surgery?  
RESPONSE [4] 12B. back or spine surgery?  
RESPONSE [5] 13B. heart surgery?  
IF NEEDED: Heart surgery includes a bypass, valve surgery, a pacemaker, or a stent.

**CODES**

<table>
<thead>
<tr>
<th></th>
<th>YES</th>
<th>NO</th>
<th>REFUSED</th>
<th>DON'T KNOW</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel.  
Display "variable text" in the 9B-13B sequence until all rows have been displayed.

---

**HC14PRE**  

**NOT ON FILE**

**QUESTION TEXT:**

These next few questions are about falling down. By falling down we mean any fall, slip, or trip in which you lose your balance and land on the floor or ground or at a lower level.

PRESS 1 AND ENTER TO CONTINUE

---

**HC14**  

**hc3flsinmth**  

**R3 HC14 FALL DOWN IN LAST MONTH**

**DISPLAY INSTRUCTIONS:**

Display "last month" in bold underlined text.

**QUESTION TEXT:**

In the last month, {have you/has SP} fallen down?

**CODES**

<table>
<thead>
<tr>
<th></th>
<th>YES</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NO</td>
</tr>
<tr>
<td>---</td>
<td>---------</td>
</tr>
<tr>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>
**HC15**  
**hc3worryfall**  
R3 HC15 WORRIED ABOUT FALLING DOWN  

**DISPLAY INSTRUCTIONS:**  
Display "last month" in bold underlined text.

**QUESTION TEXT:**  
In the last month, did {you/SP} worry about falling down?  

**CODES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Meaning</th>
<th>Box Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
<td>HC17</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
<td>HC17</td>
</tr>
<tr>
<td></td>
<td>REFUSED</td>
<td>HC17</td>
</tr>
<tr>
<td></td>
<td>DON'T KNOW</td>
<td>HC17</td>
</tr>
</tbody>
</table>

**HC16**  
**hc3worrylimt**  
R3 HC16 WORRY EVER LIMIT ACTIVITIES  

**DISPLAY INSTRUCTIONS:**  
Display "last month" in bold underlined text.

**QUESTION TEXT:**  
In the last month, did this worry ever limit {your/SP’s} activities?  

**CODES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td></td>
<td>REFUSED</td>
</tr>
<tr>
<td></td>
<td>DON’T KNOW</td>
</tr>
</tbody>
</table>

**BOX HC17**  
**box HC17**  
NOT ON FILE  

**QUESTION TEXT:**  
If HC14 = 1 (YES), go to HC18.  
Otherwise, go to HC17.

**HC17**  
**hc3fallenyr**  
R3 HC17 FALLEN DOWN IN 12 MONTHS  

**QUESTION TEXT:**  
Since {LAST INT MONTH AND YEAR} {have you/has SP} fallen down?  
IF NEEDED: By falling down we mean any fall, slip, or trip in which you lose your balance and land on the floor or ground or at a lower level.  

**CODES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Meaning</th>
<th>Box Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
<td>HC19</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
<td>HC19</td>
</tr>
<tr>
<td></td>
<td>REFUSED</td>
<td>HC19</td>
</tr>
<tr>
<td></td>
<td>DON’T KNOW</td>
<td>HC19</td>
</tr>
</tbody>
</table>
HC18  
hc3multifall  
R3 HC18 FALLEN DWN MORE THN ONCE

**QUESTION TEXT:**

Since {LAST INT MONTH AND YEAR} {have you/has SP} fallen down more than one time?

**CODES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td></td>
<td>REFUSED</td>
</tr>
<tr>
<td></td>
<td>DON'T KNOW</td>
</tr>
</tbody>
</table>

HC19  
hc3depresan1  
R3 HC19A SP LITTLE INTERST PLEAS

hc3depresan2  
R3 HC19B SP DOWN DEPRES HOPELESS

hc3depresan3  
R3 HC19C SP NERVOUS ANXIOUS

hc3depresan4  
R3 HC19D SP UNABLE TO STOP WORRY

**DISPLAY INSTRUCTIONS:**

Use “Same Question Stem” display

If at HC19a, do not display question text in brackets. Otherwise, display question text in brackets.

**QUESTION TEXT:**

SHOW CARD HC1

{}Over the last month, how often {have you/has SP} {} 

{variable text [a-d]}

RESPONSE [1] a. had little interest or pleasure in doing things?  
RESPONSE [2] b. felt down, depressed, or hopeless?  
RESPONSE [3] c. felt nervous, anxious, or on edge?  
RESPONSE [4] d. been unable to stop or control worrying?  

{}Not at all, several days, more than half the days, or nearly every day{} 

**CODES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NOT AT ALL</td>
</tr>
<tr>
<td>2</td>
<td>SEVERAL DAYS</td>
</tr>
<tr>
<td>3</td>
<td>MORE THAN HALF THE DAYS</td>
</tr>
<tr>
<td>4</td>
<td>NEARLY EVERY DAY</td>
</tr>
<tr>
<td></td>
<td>REFUSED</td>
</tr>
<tr>
<td></td>
<td>DON'T KNOW</td>
</tr>
</tbody>
</table>

**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.
The next few questions are about how {you have/SP has} been sleeping.

PRESS 1 AND ENTER TO CONTINUE

**HC20**

**DISPLAY INSTRUCTIONS:**

Display "last month" in bold underlined text.

**QUESTION TEXT:**

SHOW CARD HC2

In the last month how often did it take {you/SP} more than 30 minutes to fall asleep? Would you say every night, most nights, some nights, rarely, or never?

**CODES**

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

**HC21**

**DISPLAY INSTRUCTIONS:**

Display "last month" in bold underlined text.

**QUESTION TEXT:**

SHOW CARD HC3

(In the last month) on nights when {you/SP} woke up before {you/he/she} wanted to get up, how often did {you/he/she} have trouble falling back asleep? Would you say every night, most nights, some nights, rarely, or never?

**CODES**

1. EVERY NIGHT
2. MOST NIGHTS
3. SOME NIGHTS
4. RARELY
5. NEVER
6. DON'T WAKE UP/NOT A PROBLEM
7. REFUSED
8. DON'T KNOW

**HC22**

**DISPLAY INSTRUCTIONS:**

Display "last month" in bold underlined text.
QUESTION TEXT:

SHOW CARD HC3

(In the last month) how often did {you/SP} take medication to help {you/him/her} sleep? Would you say every night, most nights, some nights, rarely, or never?

CODES

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

PROGRAMMER INSTRUCTIONS:

Go to Section HT – HOUSING TYPE