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## NHATS Round 9

Section HC [HEALTH CONDITIONS]

Sequence: 3

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**HC1PRE**

HC1PRE

NOT ON FILE

**QUESTION TEXT:**

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

PRESS 1 AND ENTER TO CONTINUE

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**HC1**

hc9health

R9 HC1 OVERALL HEALTH CONDITION

**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 |

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**HC2**

hc9disescn1

R9 HC2 SP HAD HEART ATTACK

hc9disescn2

R9 HC2 SP HAS HEART DISEASE

hc9disescn3

R9 HC2 SP HAS HIGH BLOOD PRESS

hc9disescn4

R9 HC2 SP HAS ARTHRITIS

hc9disescn5

R9 HC2 SP HAS OSTEOPOROSIS

hc9disescn6

R9 HC2 SP HAS DIABETES

hc9disescn7

R9 HC2 SP HAS LUNG DISEASE

hc9disescn8

R9 HC2 SP HAD STROKE

hc9disescn9

R9 HC2 SP HAS DEMENTIA OR ALZH

hc9disescn10

R9 HC2 SP HAS CANCER

**DIPLAY 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<br>REFUSED<br>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

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#### BOX HC3

BOXHC3

NOT ON FILE

#### QUESTION TEXT:

If HC2j = 1 (YES,CANCER), go to HC3.  
Otherwise, go to BOX HC4.

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#### HC3

|                          |                                  |
|--------------------------|----------------------------------|
| hc9cancerty1             | R9 HC3 SP HAD SKIN CANCER        |
| hc9cancerty2 (Sensitive) | R9 HC3 SP HAD BREAST CANCER      |
| hc9cancerty3 (Sensitive) | R9 HC3 SP HAD PROSTATE CANCER    |
| hc9cancerty4 (Sensitive) | R9 HC3 SP HAD BLADDER CANCER     |
| hc9cancerty5 (Sensitive) | R9 HC3 SP HAD CRV OVRN UTRN CNCR |
| hc9cancerty6 (Sensitive) | R9 HC3 SP HAD COLON CANCER       |
| hc9cancerty7 (Sensitive) | R9 HC3 SP HAD KIDNEY CANCER      |
| hc9cancerty8 (Sensitive) | R9 HC3 SP HAD OTHER CANCER       |

#### DISPLAY INSTRUCTIONS:

If IS4=1 (SP is male), display "prostate cancer," and response code 3.

#### QUESTION TEXT:

Was that skin cancer, breast cancer, {prostate cancer,} or some other type?  
SELECT ALL THAT APPLY

#### CODES

|   |               |     |
|---|---------------|-----|
| 1 | SKIN CANCER   | HC5 |
| 2 | BREAST CANCER | HC5 |

#### CODE ALL THAT APPLY

|    |                                 |     |
|----|---------------------------------|-----|
| 3  | {PROSTATE CANCER}               | HC5 |
| 4  | BLADDER CANCER                  |     |
| 5  | CERVICAL/OVARIAN/UTERINE CANCER | HC5 |
| 6  | COLON CANCER                    | HC5 |
| 7  | KIDNEY CANCER                   | HC5 |
| 91 | OTHER TYPE OF CANCER (SPECIFY)  | HC5 |
|    | REFUSED                         | HC5 |
|    | DON'T KNOW                      | HC5 |

**PROGRAMMER INSTRUCTIONS:**

Allow code all that apply

**HC3B**

**HC3B**

NOT ON FILE

**QUESTION TEXT:**

SPECIFY TYPE OF CANCER

IF NEEDED: What type of cancer was this?

**ENTER TEXT**

Length

25

REFUSED

DON'T KNOW

**HC5**

**hc9brokebon1**

R9 HC5A SP BROKEN OR FRACT HIP

**hc9brokebon2**

R9 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.

**HC7**

**hc9hosptstay**

R9 HC7 SP HOSP STAY LAST 12MOS

**QUESTION TEXT:**

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

**CODE**

|   |            |        |
|---|------------|--------|
| 1 | YES        |        |
| 2 | NO         | HC9PRE |
|   | REFUSED    | HC9PRE |
|   | DON'T KNOW | HC9PRE |

**PROGRAMMER INSTRUCTIONS:**

Display month as word.

**HC8**

hc9hosovrnht

R9 HC8 SP NUM OF HOSP STAYS

**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

**HC9PRE**

HC9PRE

NOT ON FILE

**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}.

**HC9**

hc9knesrgyr

R9 HC9B KNEE SURGERY IN 12 MNTHS

hc9hipsrgyr

R9 HC10B HIP SURG IN 12 MNTHS

hc9catrsrgyr

R9 HC11B CATER SURG IN 12 MNTHS

hc9backsgyr

R9 HC12B BCK SPNE SURGR 12 MNTHS

hc9hartsrgyr

R9 HC13B HEART SURGERY 12 MONTHS

**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**

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 9B-13B sequence until all rows have been displayed.

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|                |                |             |
|----------------|----------------|-------------|
| <b>HC14PRE</b> | <b>HC14PRE</b> | 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

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|             |                     |                                 |
|-------------|---------------------|---------------------------------|
| <b>HC14</b> | <b>hc9fllsinmth</b> | R9 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**

1 YES  
2 NO  
REFUSED  
DON'T KNOW

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|             |                     |                                    |
|-------------|---------------------|------------------------------------|
| <b>HC15</b> | <b>hc9worryfall</b> | R9 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**

|   |            |          |
|---|------------|----------|
| 1 | YES        |          |
| 2 | NO         | BOX HC17 |
|   | REFUSED    | BOX HC17 |
|   | DON'T KNOW | BOX HC17 |

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**HC16**

**hc9worrylimt**

R9 HC16 WORRY EVR LIMT 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**

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

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**BOX HC17**

**BOX HC17**

NOT ON FILE

**QUESTION TEXT:**

If HC14 = 1 (YES), go to HC18.  
Otherwise, go to HC17.

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**HC17**

**hc9faleninyr**

R9 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**

|   |            |      |
|---|------------|------|
| 1 | YES        |      |
| 2 | NO         | HC19 |
|   | REFUSED    | HC19 |
|   | DON'T KNOW | HC19 |

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**HC18**

**hc9multifall**

R9 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**

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

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**HC19**

**hc9depressant**

R9 HC19A SP LITTLE INTERST PLEAS

hc9depresan2

R9 HC19B SP DOWN DEPRES HOPELESS

hc9depresan3

R9 HC19C SP NERVOUS ANXIOUS

hc9depresan4

R9 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**

- 1 NOT AT ALL
- 2 SEVERAL DAYS
- 3 MORE THAN HALF THE DAYS
- 4 NEARLY EVERY DAY
- 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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|                |                |                    |
|----------------|----------------|--------------------|
| <b>HC20PRE</b> | <b>HC20PRE</b> | <b>NOT ON FILE</b> |
|----------------|----------------|--------------------|

**QUESTION TEXT:**

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

PRESS 1 AND ENTER TO CONTINUE

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|             |                     |  |
|-------------|---------------------|--|
| <b>HC20</b> | <b>hc9aslep30mn</b> | <b>R9 HC20 OVER 30 MIN FALL ASLEEP</b> |
|-------------|---------------------|--|

**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
- REFUSED
- DON'T KNOW

**HC21**

hc9trbfalbck

R9 HC21 TROBLE FALLNG BCK ASLEEP

**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
- 7 DON'T WAKE UP/NOT A PROBLEM
- REFUSED
- DON'T KNOW

**HC22**

hc9sleppmed

R9 HC22 OFTN MEDICATE HELP SLEEP

**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