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## NHATS Round 5

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**

hc5health

R5 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 |

---

**HC2**

hc5disescn1

R5 HC2 SP HAD HEART ATTACK

hc5disescn2

R5 HC2 SP HAS HEART DISEASE

hc5disescn3

R5 HC2 SP HAS HIGH BLOOD PRESS

hc5disescn4

R5 HC2 SP HAS ARTHRITIS

hc5disescn5

R5 HC2 SP HAS OSTEOPOROSIS

hc5disescn6

R5 HC2 SP HAS DIABETES

hc5disescn7

R5 HC2 SP HAS LUNG DISEASE

hc5disescn8

R5 HC2 SP HAD STROKE

hc5disescn9

R5 HC2 SP HAS DEMENTIA OR ALZH

hc5disescn10

R5 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.

If NEWSAMPLE flag = 1 (YES), display "I will read a list of some diseases and conditions that a doctor may have said {you have/SP has}. Please tell me if a doctor ever"

Otherwise, display "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”.

If LAST INT HC2b, c, d, e, f, g, or i = 1 (YES), do not display corresponding item.

Always display HC2a, HC2h, and HC2j.

**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/I will read a list of some diseases and conditions that a doctor may have said {you have/SP has}. Please tell me if a doctor ever} 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.
- Do not display response code 7 (PREVIOUSLY REPORTED).

| <b>BOX HC3</b>  | <b>BOXHC3</b>                   | <b>NOT ON FILE</b>               |
|---|---------------------------------|----------------------------------|
| <b>QUESTION TEXT:</b>   |                                 |                                  |
| If HC2j = 1 (YES,CANCER), go to HC3.<br>Otherwise, go to BOX HC4. |                                 |                                  |
| <b>HC3</b>  | <b>hc5cancerty1</b>             | R5 HC3 SP HAD SKIN CANCER        |
|   | <b>hc5cancerty2 (Sensitive)</b> | R5 HC3 SP HAD BREAST CANCER      |
|   | <b>hc5cancerty3 (Sensitive)</b> | R5 HC3 SP HAD PROSTATE CANCER    |
|   | <b>hc5cancerty4 (Sensitive)</b> | R5 HC3 SP HAD BLADDER CANCER     |
|   | <b>hc5cancerty5 (Sensitive)</b> | R5 HC3 SP HAD CRV OVRN UTRN CNCR |
|   | <b>hc5cancerty6 (Sensitive)</b> | R5 HC3 SP HAD COLON CANCER       |

hc5cancerty7 (Sensitive)

R5 HC3 SP HAD KIDNEY CANCER

hc5cancerty8 (Sensitive)

R5 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**

**Code All That Apply**

|    |                                 |         |
|----|---------------------------------|---------|
| 1  | SKIN CANCER                     | BOX HC4 |
| 2  | BREAST CANCER                   | BOX HC4 |
| 3  | {PROSTATE CANCER}               | BOX HC4 |
| 4  | BLADDER CANCER                  | BOX HC4 |
| 5  | CERVICAL/OVARIAN/UTERINE CANCER | BOX HC4 |
| 6  | COLON CANCER                    | BOX HC4 |
| 7  | KIDNEY CANCER                   | BOX HC4 |
| 91 | OTHER TYPE OF CANCER (SPECIFY)  | BOX HC4 |
|    | REFUSED                         | BOX HC4 |
|    | DON'T KNOW                      | BOX HC4 |

**PROGRAMMER INSTUCTIONS:**

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**

hc5brokebon1

R5 HC5A SP BROKEN OR FRACT HIP

hc5brokebon2

R5 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.

If NEWSAMPLE flag = 1(YES), display "Since age 50"  
Otherwise, display "Since the time of the last interview in {LAST INT MONTH AND YEAR}".

**QUESTION TEXT:**

{{}}{Since the time of the last interview in {LAST INT MONTH AND YEAR}/ Since age 50}, 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.

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**BOX HC6**

**BOX HC6**

NOT ON FILE

If NEWSAMPLE flag = 1 (YES), go to HC6.  
 Otherwise, go to HC7.

---

**HC6**

hc5serdisill

R5 HC6 SP OTHR SER DIS ILLNES

**QUESTION TEXT:**

Is there another serious disease or illness that I have not asked about that a doctor has told {you/SP} that {you have/{he/she} has}?

**CODES**

- 1 YES
- 2 NO HC7  
REFUSED HC7  
DON'T KNOW HC7

---

**HC6A**

**HC6A**

NOT ON FILE

**QUESTION TEXT:**

What is that (serious disease or illness)?

**ENTER TEXT**

Length 75  
 REFUSED  
 DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Field length 75.

---

**HC7**

hc5hospstay

R5 HC7 SP HOSP STAY LAST 12MOS

**DISPLAY INSTRUCTIONS:**

If NEWSAMPLE flag = 1 (YES), display “within the last 12 months, that is since {CURRENT MONTH AND YEAR – 1 YEAR}”.

Otherwise, display “since the time of the last interview in {LAST INT MONTH AND YEAR}

Display "last 12 months" in bold underlined text.

**QUESTION TEXT:**

{Have you/Has SP} had an overnight hospital stay since the time of the last interview in {LAST INT MONTH AND YEAR}/within the last 12 months, that is since {CURRENT MONTH AND YEAR - 1 YEAR}?

**CODE**

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

**PROGRAMMER INSTRUCTIONS:**

Display month as word.

---

**HC8**

hc5hosovrht

R5 HC8 SP NUM OF HOSP STAYS

**DISPLAY INSTRUCTIONS:**

If NEWSAMPLE flag = 1 (YES), display “(in the last 12 months)”.

Otherwise, display “since the time of the last interview in {LAST INT MONTH AND YEAR}”.

Display "last 12 months" in bold underlined text.

**QUESTION TEXT:**

How many separate overnight hospital stays {have you/has SP} had {(in the last 12 months)/ 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

**DISPLAY INSTRUCTIONS:**

If NEWSAMPLE flag <> 1 (YES), display “since the time of the last interview in {LAST IN MONTH AND YEAR}”.

Otherwise, use null display.

**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}}.

Press 1 AND ENTER TO CONTINUE

---

**BOX HC9**

**BOXHC9**

NOT ON FILE

If NEWSAMPLE flag = 1 (YES), go to HC9A.  
Otherwise, go to HC9B.

---

**HC9A**

**hc5kneesurg**

R5 HC9A HAD KNEE SURGERY

**QUESTION TEXT:**

{Have you/Has SP} ever had any of the following types of surgery?

IF NEEDED: Knee surgery includes knee repair or replacement.

Knee repair or replacement?

**CODES**

|   |            |       |
|---|------------|-------|
| 1 | YES        |       |
| 2 | NO         | HC10A |
|   | REFUSED    | HC10A |
|   | DON'T KNOW | HC10A |

---

**HC9B**

**hc5knesrgyr**

R5 HC9B KNEE SURGERY IN 12 MNTHS

**DISPLAY INSTRUCTIONS:**

If NEWSAMPLE flag = 1 (YES), display "In the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}".

Otherwise, display "Since {LAST INT MONTH AND YEAR}".

Spell out month name in question text.

**QUESTION TEXT:**

{Since {LAST INT MONTH AND YEAR}/In the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}}, did {you/SP} have knee surgery?

IF NEEDED: Knee surgery includes knee repair or replacement.

**CODES**

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

---

**BOXHC9c**

**BOXHC9c**

NOT ON FILE

If NEWSAMPLE flag= 1 (YES), go to HC9C.  
Otherwise, go to HC10B.

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**HC9C**

**hc5ageknesur**

R5 HC9C AGE AT LAST KNEE SURGERY

**QUESTION TEXT:**

How old {were you/was SP} the last time {you/he/she} had knee repair or replacement surgery?

IF NEEDED: If you are not sure, just give me your best guess.

ENTER AGE

**ENTER NUMBER**

Range 18 to 110  
REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS:**

Range 18-110

Compare age entry to SP's calculated age today. If age entry > SP's current age, display error message "CONFIRM RESPONSE. AGE ENTERED IS GREATER THAN SP'S CURRENT AGE".

---

**HC10A**

hc5hipsurg

R5 HC10A HIP REPAIR OR REPLACMNT

**QUESTION TEXT:**

[{Have you/Has SP} ever had] hip repair or replacement surgery?

**CODES**

1 YES  
2 NO  
REFUSED  
DON'T KNOW  
HC11A  
HC11A  
HC11A

---

**HC10B**

hc5hipsrgyr

R5 HC10B HIP SURG IN 12 MNTHS

**DISPLAY INSTRUCTIONS:**

If NEWSAMPLE flag = 1 (YES), display "In the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}".

Otherwise, display "Since {LAST INT MONTH AND YEAR}".

Spell out month name in question text.

**QUESTION TEXT:**

Did {you/SP} have hip surgery in the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}?

**CODES**

1 YES  
2 NO  
REFUSED  
DON'T KNOW

---

**BOXHC10C**

BOXHC10C

NOT ON FILE

If NEWSAMPLE flag= 1 (YES), go to HC10C.  
Otherwise, go to HC11B.

---

**HC10C****hc5agehipsur**

R5 HC10C AGE AT LAST HIP SURGERY

**QUESTION TEXT:**

How old {were you/was SP} the last time {you/he/she} had hip repair or replacement surgery?

IF NEEDED: If you are not sure, just give me your best guess.

ENTER AGE

**ENTER NUMBER**

|            |           |
|------------|-----------|
| Range      | 40 to 110 |
| REFUSED    |           |
| DON'T KNOW |           |

**PROGRAMMER INSTRUCTIONS:**

Range 40-110

Compare age entry to SP's calculated age today. If age entry>SP's current age, display error message "CONFIRM RESPONSE. AGE ENTERED IS GREATER THAN SP'S CURRENT AGE".

---

**HC11A****hc5catarsurg**

R5HC11A HAD CATARACT SURGERY

**QUESTION TEXT:**

[{Have you/Has SP} ever had] cataract surgery?

**CODES**

|   |            |       |
|---|------------|-------|
| 1 | YES        |       |
| 2 | NO         | HC12A |
|   | REFUSED    | HC12A |
|   | DON'T KNOW | HC12A |

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**HC11B****hc5catrsrgyr**

R5 HC11B CATER SURG IN 12 MNTHS

**DISPLAY INSTRUCTIONS:**

If NEWSAMPLE flag = 1 (YES), display "In the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}".

Otherwise, display "Since {LAST INT MONTH AND YEAR}".

Spell out month name in question text.

**QUESTION TEXT:**

{Since {LAST INT MONTH AND YEAR}/In the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}}, did {you/SP} have cataract surgery?

**CODES**

|   |     |  |
|---|-----|--|
| 1 | YES |  |
|---|-----|--|



2 NO  
REFUSED  
DON'T KNOW

---

**BOXHC11C****BOXHC11C**

NOT ON FILE

If NEWSAMPLE flag= 1 (YES), go to HC11C.  
Otherwise, go to HC12B.

---

**HC11C****hc5agecatsur**

R5 HC11C AGE AT LAST CATRCT SURG

**QUESTION TEXT:**

How old {were you/was SP} the last time {you/he/she} had cataract surgery?

IF NEEDED: If you are not sure, just give me your best guess.

ENTER AGE

**ENTER NUMBER**

Range 40 to 110  
REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS**

Range 40-110

Compare age entry to SP's calculated age today. If age entry > SP's current age, display error message "CONFIRM RESPONSE. AGE ENTERED IS GREATER THAN SP'S CURRENT AGE".

---

**HC12A****hc5bckspnsur**

R5 HC12A HAD BACK OR SPINE SURGR

**QUESTION TEXT:**

[{Have you/Has SP} ever had] back or spine surgery?

**CODES**

|   |            |       |
|---|------------|-------|
| 1 | YES        |       |
| 2 | NO         | HC13A |
|   | REFUSED    | HC13A |
|   | DON'T KNOW | HC13A |

---

**HC12B****hc1backsgyr**

R1 HC12B BCK SPNE SURGR 12 MNTHS

**DISPLAY INSTRUCTIONS:**

If NEWSAMPLE flag = 1 (YES), display "In the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}".

Otherwise, display "Since {LAST INT MONTH AND YEAR}".

Spell out month name in question text.

**QUESTION TEXT:**

{Since {LAST INT MONTH AND YEAR}/In the last 12 months, that is since {CURRENT MONTH,

DAY, AND YEAR - 1 YEAR}}, did {you/SP} have back or spine surgery?

**CODES**

1 YES  
2 NO  
REFUSED  
DON'T KNOW

---

**BOXHC12C**

**BOXHC12C**

NOT ON FILE

If NEWSAMPLE flag= 1 (YES), go to HC12C.  
Otherwise, go to HC13B.

---

**HC12C**

**hc5agebckstrg**

R5 HC12C AGE AT LAST BACK SURGRY

**QUESTION TEXT:**

How old {were you/was SP} the last time {you/he/she} had back or spine surgery?

IF NEEDED: If you are not sure, just give me your best guess.

ENTER AGE

**ENTER NUMBER**

Range 20 to 110  
REFUSED  
DON'T KNOW

**PROGRAMMER INSTRUCTIONS**

Range 20-110

Compare age entry to SP's calculated age today. If age entry>SP's current age, display error message "CONFIRM RESPONSE. AGE ENTERED IS GREATER THAN SP'S CURRENT AGE".

---

**HC13A**

**hc5heartsurg**

R5 HC13A HAD HEART SURGERY

**QUESTION TEXT:**

[[{Have you/Has SP} ever had] heart surgery of any kind, including a bypass, valve surgery or a stent?

**CODES**

1 YES  
2 NO  
REFUSED  
DON'T KNOW

HC14PRE  
HC14PRE  
HC14PRE

---

**HC13B**

**hc5hartsrgyr**

R5 HC13B HEART SURGERY 12 MONTHS

**DISPLAY INSTRUCTIONS:**

If NEWSAMPLE flag = 1 (YES), display "In the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}".

Otherwise, display "Since {LAST INT MONTH AND YEAR}".

Spell out month name in question text.

**QUESTION TEXT:**

{Since {LAST INT MONTH AND YEAR}/In the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}}, did {you/SP} have heart surgery?

IF NEEDED: Heart surgery includes a bypass, valve surgery, pacemaker, or a stent.

**CODES**

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

**BOXHC13C**

**BOXHC13C**

NOT ON FILE

If NEWSAMPLE flag = 1 (YES), go to HC13C.  
Otherwise, go to HC14PRE.

**HC13C**

**hc5agehrtsrg**

R5 HC13C AGE LAST HEART SURGERY

**QUESTION TEXT:**

How old {were you/was SP} the last time {you/he/she} had heart surgery?

IF NEEDED: If you are not sure, just give me your best guess.

ENTER AGE

**ENTER NUMBER**

- Range 1 to 110
- Soft Range 20 to 80
- REFUSED
- DON'T KNOW

**PROGRAMMER INSTRUCTIONS**

Hard range 1-110  
Soft range 20-80

Compare age entry to SP's calculated age today. If age entry > SP's current age, display error message "CONFIRM RESPONSE. AGE ENTERED IS GREATER THAN SP'S CURRENT AGE."

**HC14PRE**

**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**

**hc5fillsinmth**

R5 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

---

**HC15**

**hc5worryfall**

R5 HC15 WORRIED ABOT 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  
REFUSED  
DON'T KNOW
- BOX HC17  
BOX HC17  
BOX HC17

---

**HC16**

**hc5worrylimt**

R5 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

---

**BOX HC17**

**BOX HC17**

NOT ON FILE

**QUESTION TEXT:**

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

---

**HC17**

**hc5faleninyr**

R5 HC17 FALLEN DOWN IN 12 MONTHS

**DISPLAY INSTRUCTIONS:**

If NEWSAMPLE flag = 1 (YES), display "In the last 12 months".  
Otherwise, display "Since {LAST INT MONTH AND YEAR}".

**QUESTION TEXT:**

{In the last 12 months/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 |

---

**HC18**

**hc5multifall**

R5 HC18 FALLEN DWN MORE THN ONCE

**DISPLAY INSTRUCTIONS:**

If NEWSAMPLE flag = 1 (YES), display "In the last 12 months".  
Otherwise, display "Since {LAST INT MONTH AND YEAR}".

Display "last 12 months" in bold underlined text.

**QUESTION TEXT:**

{In the last 12 months/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 |  |

---

**HC19**

**hc5depresan1**

R5 HC19A SP LITTLE INTERST PLEAS

**hc5depresan2**

R5 HC19B SP DOWN DEPRES HOPELESS

**hc5depresan3**

R5 HC19C SP NERVOUS ANXIOUS

**hc5depresan4**

R5 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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**HC20PRE**

**HC20PRE**

NOT ON FILE

**QUESTION TEXT:**

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

PRESS 1 AND ENTER TO CONTINUE

---

**HC20**

**hc5aslep30mn**

R5 HC20 OVER 30 MIN FALL ASLEEP

**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

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**HC21**

**hc5trbfalbck**

R5 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**

hc5slepped

R5 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

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