## NHATS Round 7

| Section | HC | [HEALTH CONDITIONS] |  |
| :--- | :---: | :---: | :---: |
| HC1PRE | HC1PRE | NOT ON FILE |  |

```
QUESTION TEXT:
    Let's start with some questions about {your/SP's} health.
PRESS 1 AND ENTER TO CONTINUE
```

HC1 hc7health R7 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 | hc7disescn1 | R7 HC2 SP HAD HEART ATTACK |
| :--- | :--- | :--- |
|  | hc7disescn2 | R7 HC2 SP HAS HEART DISEASE |
|  | hc7disescn3 | R7 HC2 SP HAS HIGH BLOOD PRESS |
|  | hc7disescn4 | R7 HC2 SP HAS ARTHRITIS |
|  | hc7disescn5 | R7 HC2 SP HAS OSTEOPOROSIS |
|  | hc7disescn6 | R7 HC2 SP HAS DIABETES |
|  | hc7disescn7 | R7 HC2 SP HAS LUNG DISEASE |
|  | hc7disescn8 | R7 HC2 SP HAD STROKE |
|  | hc7disescn9 | R7 HC2 SP HAS DEMENTIA OR ALZH |
|  | hc7disescn10 | R7 HC2 SP HAS CANCER |

## DIPLAY INSTRUCTIONS:

Use "Same Question Stem" display

If at HC 2 a , 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

## BOX HC3 BOXHC3 NOT ON FILE

QUESTION TEXT:
If $\mathrm{HC}_{2} \mathrm{j}=1$ (YES,CANCER), go to HC3.
Otherwise, go to BOX HC4.

| HC3 | hc7cancerty1 | R7 HC3 SP HAD SKIN CANCER |
| :--- | :--- | :--- |
|  | hc7cancerty2 (Sensitive) | R7 HC3 SP HAD BREAST CANCER |
|  | hc7cancerty3 (Sensitive) | R7 HC3 SP HAD PROSTATE CANCER |
|  | hc7cancerty4 (Sensitive) | R7 HC3 SP HAD BLADDER CANCER |
|  | hc7cancerty5 (Sensitive) | R7 HC3 SP HAD CRV OVRN UTRN CNCR |
|  | hc7cancerty6 (Sensitive) | R7 HC3 SP HAD COLON CANCER |
|  | hc7cancerty7 (Sensitive) | R7 HC3 SP HAD KIDNEY CANCER |
|  | hc7cancerty8 (Sensitive) | R7 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 | HC 5 |
| 2 | BREAST CANCER | HC 5 |
| 3 | \{PROSTATE CANCER\} | HC 5 |
| 4 | BLADDER CANCER |  |
| 5 | CERVICAL/OVARIAN/UTERINE CANCER | HC 5 |
| 6 | COLON CANCER | HC 5 |
| 7 | KIDNEY CANCER | HC 5 |
| 91 | OTHER TYPE OF CANCER (SPECIFY) | HC 5 |
|  | REFUSED | $\mathrm{HC5}$ |
|  | DON'T KNOW | HC 5 |

## 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 | hc7brokebon1 | R7 HC5A SP BROKEN OR FRACT HIP |
| :--- | :--- | :--- |
|  | hc7brokebon2 | R7 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 hc7hosptstay $\quad$ R7 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

| YES | HC9PRE |
| :--- | :--- |
| NO | HC9PRE |
| REFUSED | HC9PRE |
| DON'T KNOW |  |

PROGRAMMER INSTRUCTIONS:
Display month as word.
HC8 hc7hosovrnht R7 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 | hc7knesrgyr | R7 HC9B KNEE SURGERY IN 12 MNTHS |
| :--- | :--- | :--- |
|  | hc7hipsrgyr | R7 HC10B HIP SURG IN 12 MNTHS |
|  | hc7catrsrgyr | R7 HC11B CATER SURG IN 12 MNTHS |
|  | hc7backsrgyr | R7 HC12B BCK SPNE SURGR 12 MNTHS |
|  | hc7hartsrgyr | R7 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
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.

## 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 hc7fllsinmth R7 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
```

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 | BOX HC17 |
| 2 | NO | BOX HC17 |
|  | REFUSED | BOX HC17 |

HC16 hc7worrylimt R7 HC16 WORRY EVR LIMT ACTIVTIES

## 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
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

hc7faleninyr
R7 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 | HC19 |
| :--- | :--- | :--- |
| 2 | NO | HC19 |
|  | REFUSED | HC19 |

HC18
hc7multifall
R7 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
```

| HC19 | hc7depresan1 | R7 HC19A SP LITTLE INTERST PLEAS |
| :--- | :--- | :--- |
|  | hc7depresan2 | R7 HC19B SP DOWN DEPRES HOPELESS |
|  | hc7depresan3 | R7 HC19C SP NERVOUS ANXIOUS |
|  | hc7depresan | R7 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

```
NOT AT ALL
SEVERAL DAYS
MORE THAN HALF THE DAYS
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.
HC20PRE HC2OPRE NOT ON FILE

QUESTION TEXT:

> The next few questions are about how \{you have/SP has\} been sleeping.
> PRESS 1 AND ENTER TO CONTINUE

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

## HC21 <br> hc7trbfalbck <br> R7 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

```
EVERY NIGHT
MOST NIGHTS
SOME NIGHTS
RARELY
NEVER
DON'T WAKE UP/NOT A PROBLEM
REFUSED
DON'T KNOW
```

HC22 hc7sleepmed

R7 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)
SOME NIGHTS (2-4 NIGHTS A WEEK)
RARELY (ONCE A WEEK OR LESS)
NEVER
REFUSED
DON'T KNOW
```

PROGRAMMER INSTRUCTIONS:
Go to Section HT - HOUSING TYPE

