
NHATS Round 1

Section HC [HEALTH CONDITIONS]

Sequence: 3

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

hc1health

R1 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

hc1disescn1

R1 HC2 SP HAD HEART ATTACK

hc1disescn2

R1 HC2 SP HAS HEART DISEASE

hc1disescn3

R1 HC2 SP HAS HIGH BLOOD PRESS

hc1disescn4

R1 HC2 SP HAS ARTHRITIS

hc1disescn5

R1 HC2 SP HAS OSTEOPOROSIS

hc1disescn6

R1 HC2 SP HAS DIABETES

hc1disescn7

R1 HC2 SP HAS LUNG DISEASE

hc1disescn8

R1 HC2 SP HAD STROKE

hc1disescn9

R1 HC2 SP HAS DEMENTIA OR ALZH

hc1disescn10

R1 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:

{[}] 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
- 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 HC2j = 1 (YES,CANCER), go to HC3.
Otherwise, go to BOX HC4.

HC3

- hc1cancerty1 (Restricted) R1 HC3 SP HAD SKIN CANCER
- hc1cancerty2 (Restricted) R1 HC3 SP HAD BREAST CANCER
- hc1cancerty3 (Restricted) R1 HC3 SP HAD PROSTATE CANCER
- hc1cancerty4 (Restricted) R1 HC3 SP HAD BLADDER CANCER (from HC3b)
- hc1cancerty5 (Restricted) R1 HC3 SP HAD CRV OVRN UTRN CNCR (from HC3b)
- hc1cancerty6 (Restricted) R1 HC3 SP HAD COLON CANCER (from HC3b)
- hc1cancerty7 (Restricted) R1 HC3 SP HAD KIDNEY CANCER (from HC3b)
- hc1cancerty8 (Restricted) R1 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

HC5**hc1brokebon1**
hc1brokebon2R1 HC5A SP BROKEN OR FRACT HIP
R1 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:**

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{[ ]Since age 50 has a doctor told {you/SP} that {you have/{he/she} has}{[ ]}

{variable text [a-b]}

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

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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.**HC6****hc1serdisill**

R1 HC6 SP OTHR SER DIS ILLNES

QUESTION TEXT:

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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}?

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CODES

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

HC6A**HC6A**

NOT ON FILE

QUESTION TEXT:

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What is that (serious disease or illness)?

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ENTER TEXT

Length	75
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Field length 75.

HC7

hc1hosptstay

R1 HC7 SP HOSP STAY LAST 12MOS

DISPLAY INSTRUCTIONS:

Display "last 12 months" in bold underlined text.

QUESTION TEXT:

{Have you/Has SP} had an overnight hospital stay 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

hc1hosovrht

R1 HC8 SP NUM OF HOSP STAYS

DISPLAY INSTRUCTIONS:

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)? By
hospital stay, we mean a time when {you/SP} stayed at least one night in the hospital.

ENTER NUMBER

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.

PRESS 1 AND ENTER TO CONTINUE

HC9A

hc1kneesurg

R1 HC9A HAD KNEE SURGERY

DISPLAY INSTRUCTIONS:

Items HC9a-HC13c should be displayed as a grid with four columns in the response area:

1st: Item text

2nd: Yes/no response to surgery (a)

3rd: Yes/no if surgery was in last 12 months (b)

4th: If not in last 12 months, age at last surgery

QUESTION TEXT:

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

Knee repair or replacement?

CODES

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

HC9B

hc1knesrgyr

R1 HC9B KNEE SURGERY IN 12 MNTHS

DISPLAY INSTRUCTIONS:

Spell out month name in question text.

QUESTION TEXT:

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

CODES

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

HC9C

hc1ageknesur

R1 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

hc1hipsurg

R1 HC10A HIP REPAIR OR REPLACMNT

QUESTION TEXT:

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

CODES

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

HC10B

hc1hipsrgyr

R1 HC10B HIP SURG IN 12 MNTHS

DISPLAY INSTRUCTIONS:

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	HC11A
2	NO	
	REFUSED	HC11A
	DON'T KNOW	HC11A

HC10C

hc1agehipsur

R1 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**hc1catarsurg**

R1 HC11A 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

HC11B**hc1catsrgyr**

R1 HC11B CATER SURG IN 12 MNTHS

DISPLAY INSTRUCTIONS:

Spell out month name in question text.

QUESTION TEXT:

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

CODES

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

HC11C**hc1agecatsur**

R1 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**hc1bckspnsur**

R1 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:

Spell out month name in question text.

QUESTION TEXT:

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

CODES

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

HC12C**hc1agebcksgrg**

R1 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**hc1heartsurg**

R1 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	HC14PRE
	REFUSED	HC14PRE
	DON'T KNOW	HC14PRE

HC13B

hc1hartsrgyr

R1 HC13B HEART SURGERY 12 MONTHS

DISPLAY INSTRUCTIONS:

Spell out month name in question text.

QUESTION TEXT:

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

CODES

1	YES	HC14PRE
2	NO	
	REFUSED	HC14PRE
	DON'T KNOW	HC14PRE

HC13C

hc1agehtsrg

R1 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**hc1fillsinmth**

R1 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**hc1worryfall**

R1 HC15 WORRIED ABOT FALLNG 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 |

HC16**hc1worrylimt**

R1 HC16 WORRY EVR 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

- | | |
|---|------------|
| 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**hc1faleninyr**

R1 HC17 FALLEN DOWN IN 12 MONTHS

DISPLAY INSTRUCTIONS:

Display "last 12 months" in bold underlined text.

QUESTION TEXT:

In the last 12 months {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**hc1multifall**

R1 HC18 FALLEN DWN MORE THN ONCE

DISPLAY INSTRUCTIONS:

Display "last 12 months" in bold underlined text.

QUESTION TEXT:

In the last 12 months, {have you/has SP} fallen down more than one time?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

HC19**hc1depresan1**

R1 HC19A SP LITTLE INTERST PLEAS

hc1depresan2

R1 HC19B SP DOWN DEPRES HOPELESS

hc1depresan3

R1 HC19C SP NERVOUS ANXIOUS

hc1depresan4

R1 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.

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

hct1aslep30mn

R1 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

HC21

hc1trbfalbck

R1 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

hc1sleemed

R1 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