**NHATS Round 4** 

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

HC<sub>1</sub> **R4 HC1 OVERALL HEALTH CONDITION** hc4health

**QUESTION TEXT:** 

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

**CODES** 

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

R4 HC2 SP HAD HEART ATTACK HC<sub>2</sub> hc4disescn1

> R4 HC2 SP HAS HEART DISEASE hc4disescn2

R4 HC2 SP HAS HIGH BLOOD PRESS hc4disescn3

R4 HC2 SP HAS ARTHRITIS hc4disescn4

R4 HC2 SP HAS OSTEOPOROSIS hc4disescn5

R4 HC2 SP HAS DIABETES hc4disescn6

R4 HC2 SP HAS LUNG DISEASE hc4disescn7

hc4disescn8 R4 HC2 SP HAD STROKE

hc4disescn9 R4 HC2 SP HAS DEMENTIA OR ALZH

hc4disescn10 R4 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}

Page 1 of 8 NHATS Round 4:: HC 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 HC2j = 1 (YES,CANCER), go to HC3. Otherwise, go to BOX HC4.

HC3	hc4cancerty1	R4 HC3 SP HAD SKIN CANCER
	hc4cancerty2 (Sensitive)	R1 HC3 SP HAD BREAST CANCER
	hc4cancerty3 (Sensitive)	R4 HC3 SP HAD PROSTATE CANCER
	hc4cancerty4 (Sensitive)	R4 HC3 SP HAD BLADDER CANCER
	hc4cancerty5 (Sensitive)	R4 HC3 SP HAD CRV OVRN UTRN CNCR

hc4cancerty6 (Sensitive)R4 HC3 SP HAD COLON CANCERhc4cancerty7 (Sensitive)R4 HC3 SP HAD KIDNEY CANCERhc4cancerty8 (Sensitive)R4 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

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CODES	CODE ALL THAT APPLY	
1	SKIN CANCER	HC5
2	BREAST CANCER	HC5
3	{PROSTATE CANCER}	HC5
4	BLADDER CANCER	
5	CERVICAL/OVARIAN/UTERINE CANCER	HC5
6	COLON CANCER	HC5
7	KIDNEY CANCER	HC5 HC5
, 91	OTHER TYPE OF CANCER (SPECIFY)	1105
9.	REFUSED	HC5
	DON'T KNOW	HC5

### **PROGRAMMER INSTUCTIONS:**

Allow code all that apply

NOT ON FILE HC<sub>3</sub>B HC<sub>3</sub>B

## **QUESTION TEXT:**

SPECIFY TYPE OF CANCER

IF NEEDED: What type of cancer was this?

#### **ENTER TEXT**

25 Length

**REFUSED** DON'T KNOW

HC<sub>5</sub> R4 HC5A SP BROKEN OR FRACT HIP hc4brokebon1 R4 HC5B SP OTHR BRKN FRACT BONE hc4brokebon2

### **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

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

### PROGRAMMER INSTRUCTIONS:

Array the responses and Variable text columns in the panel.

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hc4hosptstay R4 HC7 SP HOSP STAY LAST 12MOS HC<sub>7</sub>

**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 1

HC9PRE NO 2 HC<sub>9</sub>PRE **REFUSED** HC9PRE DON'T KNOW

#### PROGRAMMER INSTRUCTIONS:

Display month as word.

HC8 hc4hosovrnht R4 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**

1 to 365 Range 1 to 12 Soft Range

REFUSED DON'T KNOW

### PROGRAMMER INSTRUCTIONS:

Numeric field length 3. Hard range 1-365 Soft range 1-12

HC<sub>9</sub>PRE **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}.

HC<sub>9</sub> hc4knesrgyr R4 HC9B KNEE SURGERY IN 12 MNTHS hc4hipsrgyr R4 HC10B HIP SURG IN 12 MNTHS hc4catrsrgyr R4 HC11B CATER SURG IN 12 MNTHS hc4backsrgyr R4 HC12B BCK SPNE SURGR 12 MNTHS hc4hartsrgyr R4 HC13B HEART SURGERY 12 MONTHS

### **DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.

Page 4 of 8 NHATS Round 4:: HC 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?

DON'T KNOW

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

### 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** 

hc4fllsinmth

R4 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 NO

REFUSED DON'T KNOW

**HC15** 

hc4worryfall

R4 HC15 WORRIED ABOT FALLING DOWN

### **DISPLAY INSTRUCTIONS:**

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Display "last month" in bold underlined text.

### **QUESTION TEXT:**

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

**CODES** 

YES 1

BOX HC17 NO 2 BOX HC17 **REFUSED** BOX HC17

DON'T KNOW

**HC16** hc4worrylimt

**R4 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

YES 1 NO 2

**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** 

hc4faleninyr

R4 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** 

YES 1

HC19 NO 2 HC19 **REFUSED** HC19 DON'T KNOW

**HC18** 

hc4multifall

R4 HC18 FALLEN DWN MORE THN ONCE

## **QUESTION TEXT:**

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

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1 YES
2 NO
REFUSED
DON'T KNOW

HC19 hc4depresan1 R4 HC19A SP LITTLE INTERST PLEAS

hc4depresan2 R4 HC19B SP DOWN DEPRES HOPELESS

hc4depresan3 R4 HC19C SP NERVOUS ANXIOUS

hc4depresan4 R4 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 ALL2 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 hc4aslep30mn R4 HC20 OVER 30 MIN FALL ASLEEP

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#### **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

HC<sub>2</sub>1

# hc4trbfalbck

R4 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

HC<sub>22</sub>

## hc4sleepmed

R4 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)

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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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