NHATS I	Round 6			
Section	НС	[HEALTH CONDITIONS]		Sequence: 3
HC1PRE		HC1PRE	NOT ON FILE	
QUESTION T	EXT:			
		some questions about {your/SP's} hea	lth.	
Р	RESS 1 AND EN	TER TO CONTINUE		
HC1		hc6health	R6 HC1 OVERALL HEALTH CONDITION	
QUESTION T	EXT:			
		nat in general {your/SP's} health is exc	cellent, very good, good, fair, or poor?	
CODES				
1	E	EXCELLENT		
2		/ERY GOOD		
3		JOOD		
4 5		AIR POOR		
,		REFUSED		
	Γ	DON'T KNOW		
HC2		hc6disescn1	R6 HC2 SP HAD HEART ATTACK	
		hc 6 disescn2	R6 HC2 SP HAS HEART DISEASE	
		hc 6 disescn3	R6 HC2 SP HAS HIGH BLOOD PRESS	
		hc6disescn4	R6 HC2 SP HAS ARTHRITIS	
		hc6disescn5	R6 HC2 SP HAS OSTEOPOROSIS	
		hc 6 disescn6	R6 HC2 SP HAS DIABETES	
		hc6disescn7	R6 HC2 SP HAS LUNG DISEASE	
		hc6disescn8	R6 HC2 SP HAD STROKE	
		hc6disescn9	R6 HC2 SP HAS DEMENTIA OR ALZH	
		hc6disescn10	R6 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
	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	hc6cancerty1	R6 HC3 SP HAD SKIN CANCER
	hc6cancerty2 (Sensitive)	R6 HC3 SP HAD BREAST CANCER
	hc6cancerty3 (Sensitive)	R6 HC3 SP HAD PROSTATE CANCER
	hc6cancerty4 (Sensitive)	R6 HC3 SP HAD BLADDER CANCER
	hc 6 cancerty5 (Sensitive)	R6 HC3 SP HAD CRV OVRN UTRN CNCR
	hc 6 cancerty6 (Sensitive)	R6 HC3 SP HAD COLON CANCER
	hc 6 cancerty7 (Sensitive)	R6 HC3 SP HAD KIDNEY CANCER
	hc 6 cancerty8 (Sensitive)	R6 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	HC5
2	BREAST CANCER	HC5
3 4 5	{PROSTATE CANCER} BLADDER CANCER CERVICAL/OVARIAN/UTERINE CANCER	HC5 HC5 HC5
6	COLON CANCER	НС5
7 91	KIDNEY CANCER OTHER TYPE OF CANCER (SPECIFY)	HC5
	REFUSED	HC5
	DON'T KNOW	HC5
PROGRAMMER IN Allow code a		
НС3В	HC3B NOT	ON FILE
QUESTION TEXT:		
SPECIFY TYP	E OF CANCER	

IF NEEDED: What type of cancer was this?

ENTER TEXT

Length REFUSED DON'T KNOW

HC5

hc6brokebon1

hc**6**brokebon2

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{]}

25

R6 HC5A SP BROKEN OR FRACT HIP

R6 HC5B SP OTHR BRKN FRACT BONE

{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.

	hc 6 hosptstay	R6 HC7 SP HOSP STAY LAST 12MOS
HC7		
QUESTIO	N TEXT:	
	{Have you/Has SP} had an overnight hospital st AND YEAR}?	tay since the time of the last interview in {LAST INT MONTH $% \left({{{\left({{{{\rm{AST}}}} \right)}_{{\rm{AST}}}}} \right)$
CODE		
1	YES	
2	NO	HC9PRE
	REFUSED	HC9PRE HC9PRE
	DON'T KNOW	
	MMER INSTRUCTIONS:	
[Display month as word.	
HC8	hc 6 hosovrnht	R6 HC8 SP NUM OF HOSP STAYS
QUESTIO	N TEXT:	
•	How many separate overnight hospital stays {	have you/has SP} had since the time of the last interview in ay, we mean a time when {you/SP} stayed at least one night in
ENTER N	JMBER	
	Range	1 to 365
	Soft Range	1 to 12
	REFUSED DON'T KNOW	
	DONTRINOW	
PROGRA	MMER INSTRUCTIONS:	
	umeric field length 3.	
	ard range 1-365	
50	oft range 1-12	
HC9PF	E HC9PRE	NOT ON FILE
-)		
QUESTIO		
	Next I have a few questions about any types of interview in {LAST INT MONTH AND YEAR}.	of surgery {you/SP} may have had since the time of the last
HC9	hc 6 knesrgyr	R6 HC9B KNEE SURGERY IN 12 MNTHS
	hc6hipsrgyr	R6 HC10B HIP SURG IN 12 MNTHS
	hc6catrsrgyr	R6 HC11B CATER SURG IN 12 MNTHS
	hc6backsrgyr	R6 HC12B BCK SPNE SURGR 12 MNTHS
	hc6hartsrgyr	R6 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.

HC14PRE	F	C14PRE		NOT ON FILE			
QUESTION TEXT:							
	 				<i>c</i>	 	

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

hc6fllsinmth

R6 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

hc6worryfall

R6 HC15 WORRIED ABOT FALLING DOWN

DISPLAY INSTRUCTIONS:

Display "last month" in bold underlined text.

QUESTION TEXT:

QUESTION TEX	A10		
In	the last month, did {you/SP} worry about falling	down?	
CODES			
1	YES		
2	NO	BOX HC17	
2	REFUSED	BOX HC17	
	DON'T KNOW	BOX HC17	
HC16	hc6worrylimt	R6 HC16 WORRY EVR LIMT ACTIVTIES	
DISPLAY INST	RUCTIONS:		
Display	y "last month" in bold underlined text.		
QUESTION TEX	XT:		
In	the last month, did this worry ever limit {your/S	P's}activities?	
CODES			
1	YES		
2	NO		
	REFUSED		
	REFUSED DON'T KNOW		
BOX HC17	DON'T KNOW	NOT ON FILE	
	DON'T KNOW BOX HC17	NOT ON FILE	
QUESTION TEX	DON'T KNOW BOX HC17 XT:	NOT ON FILE	
QUESTION TEX	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18.	NOT ON FILE	
QUESTION TEX	DON'T KNOW BOX HC17 XT:	NOT ON FILE	
QUESTION TEX If I Ot	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18.	NOT ON FILE R6 HC17 FALLEN DOWN IN 12 MONTHS	
QUESTION TEX If I Ot HC17	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18. therwise, go to HC17. hc6faleninyr		
Ot HC17 QUESTION TEX	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18. therwise, go to HC17. hc6faleninyr XT:	R6 HC17 FALLEN DOWN IN 12 MONTHS	
QUESTION TEX If H Ot HC17 QUESTION TEX Sin	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18. therwise, go to HC17. hc6faleninyr XT: hce {LAST INT MONTH AND YEAR} {have you/has	R6 HC17 FALLEN DOWN IN 12 MONTHS 5 SP} fallen down?	
QUESTION TEX If H Ot HC17 QUESTION TEX Sin IF I	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18. therwise, go to HC17. hc6faleninyr XT: hce {LAST INT MONTH AND YEAR} {have you/has	R6 HC17 FALLEN DOWN IN 12 MONTHS	
QUESTION TEX If H Ot HC17 QUESTION TEX Sin IF I	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18. therwise, go to HC17. hc6faleninyr XT: nce {LAST INT MONTH AND YEAR} {have you/has NEEDED: By falling down we mean any fall, slip,	R6 HC17 FALLEN DOWN IN 12 MONTHS 5 SP} fallen down?	
QUESTION TEX If H Ot HC17 QUESTION TEX Sin IF I flor CODES	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18. therwise, go to HC17. hc6faleninyr XT: hce {LAST INT MONTH AND YEAR} {have you/has NEEDED: By falling down we mean any fall, slip, or or ground or at a lower level.	R6 HC17 FALLEN DOWN IN 12 MONTHS 5 SP} fallen down?	
QUESTION TEX If H Ot HC17 QUESTION TEX Sin IF I flor CODES 1	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18. therwise, go to HC17. hc6faleninyr XT: nce {LAST INT MONTH AND YEAR} {have you/has NEEDED: By falling down we mean any fall, slip,	R6 HC17 FALLEN DOWN IN 12 MONTHS 5 SP} fallen down?	
QUESTION TEX If H Ot HC17 QUESTION TEX Sin IF I flor CODES	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18. therwise, go to HC17. hc6faleninyr XT: hce {LAST INT MONTH AND YEAR} {have you/has NEEDED: By falling down we mean any fall, slip, or or ground or at a lower level.	R6 HC17 FALLEN DOWN IN 12 MONTHS 5 SP} fallen down? or trip in which you lose your balance and land on the	
QUESTION TEX If H Ot HC17 QUESTION TEX Sin IF I flor CODES 1	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18. therwise, go to HC17. hc6faleninyr XT: nce {LAST INT MONTH AND YEAR} {have you/has NEEDED: By falling down we mean any fall, slip, or or ground or at a lower level. YES NO	R6 HC17 FALLEN DOWN IN 12 MONTHS 5 SP} fallen down? or trip in which you lose your balance and land on the HC19	
QUESTION TEX If H Ot HC17 QUESTION TEX Sin IF I flor CODES 1	DON'T KNOW BOX HC17 XT: HC14 = 1 (YES), go to HC18. therwise, go to HC17. hc6faleninyr XT: hce {LAST INT MONTH AND YEAR} {have you/has NEEDED: By falling down we mean any fall, slip, or or ground or at a lower level. YES NO REFUSED	R6 HC17 FALLEN DOWN IN 12 MONTHS 5 SP} fallen down? or trip in which you lose your balance and land on the HC19 HC19 HC19	

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

hc6depresan1	R6 HC19A SP LITTLE INTERST PLEAS
hc6depresan2	R6 HC19B SP DOWN DEPRES HOPELESS
hc6depresan3	R6 HC19C SP NERVOUS ANXIOUS
hc6depresan4	R6 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 NOT ON FILE HC₂₀PRE **QUESTION TEXT:** The next few questions are about how {you have/SP has} been sleeping. PRESS 1 AND ENTER TO CONTINUE

HC₂0

hc6aslep30mn

R6 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

hc6trbfalbck

R6 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

hc6sleepmed

R6 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