Section H	E [HEALTH]		Sequence: 6
HE1	che5health	C5 HE1 GENERAL HEALTH	
QUESTION TEXT:			
Would you s	say that in general, your health is ex	cellent, very good, good, fair, or poor?	
CODES			
1	EXCELLENT		
2	VERY GOOD		
3 4	GOOD FAIR		
5	POOR		
	REFUSED DON'T KNOW		
452	DON'T KNOW		
HE2	DON'T KNOW che5hrtattck	C5 HE2A HAD HEART ATTACK	
HE2	DON'T KNOW che5hrtattck che5othheart	C5 HE2B HAD HEART DISEASE	
HE2	DON'T KNOW che5hrtattck che5othheart che5highbld	C5 HE2B HAD HEART DISEASE C5 HE2C HAD HIGH BLOOD PRESS	
HE2	DON'T KNOW che5hrtattck che5othheart	C5 HE2B HAD HEART DISEASE	
HE2	DON'T KNOW che5hrtattck che5othheart che5highbld	C5 HE2B HAD HEART DISEASE C5 HE2C HAD HIGH BLOOD PRESS	
HE2	DON'T KNOW che5hrtattck che5othheart che5highbld che5arthrits	C5 HE2B HAD HEART DISEASE C5 HE2C HAD HIGH BLOOD PRESS C5 HE2D HAD ARTHRITIS	
HE2	DON'T KNOW che5hrtattck che5othheart che5highbld che5arthrits che5osteoprs	C5 HE2B HAD HEART DISEASE C5 HE2C HAD HIGH BLOOD PRESS C5 HE2D HAD ARTHRITIS C5 HE2E HAD OSTEOPOROSIS	
HE2	DON'T KNOW che5hrtattck che5othheart che5highbld che5arthrits che5osteoprs che5diabetes	C5 HE2B HAD HEART DISEASE C5 HE2C HAD HIGH BLOOD PRESS C5 HE2D HAD ARTHRITIS C5 HE2E HAD OSTEOPOROSIS C5 HE2F HAD DIABETES	
HE2	DON'T KNOW che5hrtattck che5othheart che5highbld che5arthrits che5osteoprs che5diabetes che5lungdis	C5 HE2B HAD HEART DISEASE C5 HE2C HAD HIGH BLOOD PRESS C5 HE2D HAD ARTHRITIS C5 HE2E HAD OSTEOPOROSIS C5 HE2F HAD DIABETES C5 HE2G HAD LUNG DISEASE	

If at HE2a, do not display question text in brackets. Otherwise, display question text in brackets.

## QUESTION TEXT:

{[] I will read a list of some diseases that a doctor may have said you have. Please tell me if a doctor ever told you that you had... {]}

{variable text [a-j]}

RESPONSE [1] a. a heart attack or myocardial infarction? RESPONSE [2] b. any other heart disease including angina or congestive heart failure? RESPONSE [3] c. high blood pressure or hypertension? RESPONSE [4] d. 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. cancer? RESPONSE [9] i. serious difficulty seeing? RESPONSE [10] j. serious difficulty hearing?

# CODES

YES

NO REFUSED DON'T KNOW

### PROGRAMMER INSTRUCTIONS:

2

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 HE3	BOX HE <sub>3</sub>	NOT ON FILE
	1 (YES, CANCER), go to HE3. e, go to HE4PRE.	
HE3	che5cncrskin	C5 HE3 CANCER TYPE SKIN CANCER
	che5cncrbrst	C5 HE3 CANCER TYPE BREAST CANCER
	che5cncrpros	C5 HE3 CANCER TYPE PROSTATE CNCR
	che5cncroth	C5 HE3 CANCER TYPE OTHER TYPE
DISPLAY INSTRUC	<b>TIONS:</b> ed CG SEX= 2 (MALE), display "prostate canc	er," and response code 3.
QUESTION TEXT:		
Was that :	skin cancer, breast cancer, {prostate cancer	,} or some other type?
SELECT A	L THAT APPLY	
CODES 1 2 3 4	<b>Code All That Apply</b> SKIN CANCER BREAST CANCER {PROSTATE CANCER} OTHER TYPE OF CANCER (SPECIFY) REFUSED DON'T KNOW	HE4PRE HE4PRE HE4PRE HE4PRE HE4PRE
HE3a	HE3a	NOT ON FILE
QUESTION TEXT:		
-	TYPE OF CANCER	
IF NEEDE	D: What type of cancer was that?	
ENTER TEXT	Length REFUSED DON'T KNOW	25
HE4PRE	HE4PRE	NOT ON FILE
QUESTION TEXT:		
	ve a few questions about other health prot	olems.
PRESS 1 A	ND ENTER TO CONTINUE	
HE4	che5pain	C5 HE4 PAIN IN LAST MONTH

DISPLAY INSTRUCTIONS:

Display "In the last month" in underlined text.

III the la	st month, have you been bothered by pa	in?
CODES		
1	YES	
2	NO	HE6
	REFUSED	HE6
	DON'T KNOW	HE6
HE5	che5painImt	C5 HE5 PAIN OFT LIMITED
DISPLAY INSTRU		
Display "	In the last month" in underlined text.	
QUESTION TEXT	:	
In the la	st month, how often has pain limited you	r activities? Would you say every day, most days, some
days, rai	rely, or never?	
CODES		
1	EVERY DAY	
2	MOST DAYS SOME DAYS	
3 4	RARELY	
5	NEVER	
	REFUSED	
	DON'T KNOW	
HE6	che5brethprb	C5 HE6 BREATHING PROBLEMS
	st month, did you have any breathing pro	oblems, including shortness of breath or difficulty
In the la	st month, did you have any breathing pro	oblems, including shortness of breath or difficulty
In the la breathir	st month, did you have any breathing pro	oblems, including shortness of breath or difficulty
In the la breathir	st month, did you have any breathing pro ng? YES NO	HE8
In the la breathir CODES	st month, did you have any breathing pro ng? YES NO REFUSED	HE8 HE8
In the la breathir CODES	st month, did you have any breathing pro ng? YES NO	HE8
CODES 1 2	st month, did you have any breathing pro ng? YES NO REFUSED DON'T KNOW	HE8 HE8 HE8
In the la breathir CODES 1 2 HE7	st month, did you have any breathing pro ng? YES NO REFUSED DON'T KNOW <b>che5brethlmt</b>	HE8 HE8
In the la breathir CODES 1 2 HE7 DISPLAY INSTRU	st month, did you have any breathing pro ng? YES NO REFUSED DON'T KNOW <b>che5brethlmt</b>	HE8 HE8 HE8
In the la breathin CODES 1 2 HE7 DISPLAY INSTRU Display "	st month, did you have any breathing pro ng? YES NO REFUSED DON'T KNOW <b>che5brethlmt</b> <b>JCTIONS:</b> In the last month" in underlined text.	HE8 HE8 HE8
In the la breathir CODES 1 2 HE7 DISPLAY INSTRU Display " QUESTION TEXT	st month, did you have any breathing pro ng? YES NO REFUSED DON'T KNOW <b>che5brethlmt</b> <b>JCTIONS:</b> In the last month" in underlined text.	HE8 HE8 HE8 C5 HE7 BREATHING OFT LIMITED
In the la breathir CODES 1 2 HE7 DISPLAY INSTRU Display " QUESTION TEXT In the la	st month, did you have any breathing pro ng? YES NO REFUSED DON'T KNOW <b>che5brethlmt</b> <b>JCTIONS:</b> In the last month" in underlined text.	HE8 HE8 HE8
In the la breathir CODES 1 2 HE7 DISPLAY INSTRU Display " QUESTION TEXT In the la most da	st month, did you have any breathing pro ng? YES NO REFUSED DON'T KNOW Che5brethImt JCTIONS: In the last month" in underlined text. : st month, how often did your breathing	HE8 HE8 HE8 C5 HE7 BREATHING OFT LIMITED
In the la breathin CODES 1 2 HE7 DISPLAY INSTRU Display " QUESTION TEXT In the la	st month, did you have any breathing pro ng? YES NO REFUSED DON'T KNOW Cche5brethImt JCTIONS: In the last month" in underlined text. : st month, how often did your breathing nys, some days, rarely, or never? EVERY DAY	HE8 HE8 HE8 C5 HE7 BREATHING OFT LIMITED
In the la breathir CODES 1 2 HE7 DISPLAY INSTRU Display " QUESTION TEXT In the la most da CODES 1 2	st month, did you have any breathing pro rg? YES NO REFUSED DON'T KNOW Che5brethImt JCTIONS: In the last month" in underlined text. : st month, how often did your breathing tys, some days, rarely, or never? EVERY DAY MOST DAYS	HE8 HE8 HE8 C5 HE7 BREATHING OFT LIMITED
In the la breathir CODES 1 2 HE7 DISPLAY INSTRU Display " QUESTION TEXT In the la most da CODES 1 2 3	st month, did you have any breathing pro- ng? YES NO REFUSED DON'T KNOW Cche5brethImt JCTIONS: In the last month" in underlined text. St month, how often did your breathing nys, some days, rarely, or never? EVERY DAY MOST DAYS SOME DAYS	HE8 HE8 HE8 C5 HE7 BREATHING OFT LIMITED
In the la breathir CODES 1 2 HE7 DISPLAY INSTRU Display " QUESTION TEXT In the la most da CODES 1 2	st month, did you have any breathing pro rg? YES NO REFUSED DON'T KNOW Che5brethImt JCTIONS: In the last month" in underlined text. : st month, how often did your breathing tys, some days, rarely, or never? EVERY DAY MOST DAYS	HE8 HE8 HE8 C5 HE7 BREATHING OFT LIMITED

DON'T KNOW

# HE8 che5armstr

#### **DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

#### **QUESTION TEXT:**

		In the last month	، did	vou have limite	d strength or	movement in vo	our shoulders.	arms, or hands
--	--	-------------------	-------	-----------------	---------------	----------------	----------------	----------------

#### CODES

1	YES	
2	NO	HE10
	REFUSED	HE10
	DON'T KNOW	HE10

### HE9

# che5armlmt

C5 HE9 ARM STRENGTH OFT LIMITED

#### **DISPLAY INSTRUCTIONS:**

Display "In the last month" in underlined text.

#### **QUESTION TEXT:**

In the last month, how often did this problem with your shoulders, arms or hands limit your activities?

[Would you say every day, most days, some days, rarely, or never?]

#### CODES

1	EVERY DAY
2	MOST DAYS
3	SOME DAYS
4	RARELY
5	NEVER
	REFUSED
	DON'T KNOW

# HE10

### C5 HE10 LIMITED STRENGTH IN LEGS

C5 HE11 LEG STRENGTH OFT LIMITED

DISPLAY INSTRUCTIONS:

Display "In the last month" in underlined text.

che5legstr

#### **QUESTION TEXT:**

	In the last month, did you have limited stren	ngth in your hips, legs, knees, or feet?
CODES		
1	YES	
2	NO	HE12
	REFUSED	HE12
	DON'T KNOW	HE12

# HE11

DISPLAY INSTRUCTIONS:

Display "In the last month" in underlined text.

#### **QUESTION TEXT:**

In the last month, how often did this problem with your hips, legs, knees, or feet limit your activities?

[Would you say every day, most days, some days, rarely, or never?]

che5legImt

#### CODES

1	EVERY DAY
2	MOST DAYS
3	SOME DAYS
4	RARELY

5	NEVER REFUSED DON'T KNOW		
HE12	che5lowenrgy	C5 HE12 LOW ENERGY IN LAST MONTH	
DISPLAY INSTRUC Display "In			
QUESTION TEXT: In the last	month, did you have low energy or we	ere you easily exhausted?	
CODES			
1	YES		
2	NO REFUSED	HE14 HE14	
	DON'T KNOW	HE14	
HE13	che5enrgylmt	C5 HE13 ENERGY OFT LIMITED	
DISPLAY INSTRUC			
Display "In	the last month" in underlined text.		
QUESTION TEXT:			
In the last	month, how often did your low energ	y or exhaustion limit your activities?	
[Would yo	u say every day, most days, some days	s, rarely, or never?]	
CODES			
1	EVERY DAY		
2	MOST DAYS		
3	SOME DAYS RARELY		
4 5	NEVER		
)	REFUSED		
	DON'T KNOW		
HE14	che5sleeptrb	C5 HE14 TROUBL FALLNG BACK ASLEP	
DISPLAY INSTRUC	TIONS: the last month" in underlined text.		
Display III	the last month in underlined text.		
QUESTION TEXT:	month, on nights when you woke up l	before you wanted to get up, how often did you have	
	ling back asleep?		
[Would yo	u say every night, most nights, some r	nights, rarely, or never?]	
CODES			
1	EVERY NIGHT		
2	MOST NIGHTS		
3	SOME NIGHTS RARELY		
4 5	NEVER		
2	REFUSED		
	DON'T KNOW		
BOX HE15	BOX HE15	NOT ON FILE	
If preload	ed INHOUSELHOLD flag = 1 for Careg	iver, go to HE15.	
Othomain	a da ta UE46		

Otherwise, go to HE16.

# HE15 che5sleepint

DISPLAY INSTRUCTIONS:

Display "In the last month" in underlined text.

# QUESTION TEXT:

In the last month, how often did helping  $\{SP\}$  cause your sleep to be interrupted?

[Would you say every day, most days, some days, rarely, or never?]

#### CODES

1	EVERY NIGHT
2	MOST NIGHTS
3	SOME NIGHTS
4	RARELY
5	NEVER
	REFUSED
	DON'T KNOW

HE16	che5weight	C5 HE16 WEIGHT IN POUNDS	
QUESTION TEXT:			
	you currently weigh?		
ENTER WEIGH	IT IN POUNDS		
ENTER NUMBER			
	Range Soft Range REFUSED DON'T KNOW	65 to 600 90 to 300	
HE17a	che5heightft	C5 HE17A HEIGHT IN FEET	
QUESTION TEXT:			
How tall are y	ou?		
ENTER FEET			
ENTER NUMBER			
	Range	3 to 7	
	Soft Range	4 to 6	
	REFUSED DON'T KNOW	HE18 HE18	
	DON T KNOW	nElo	
HE17b	che5heightin	C5 HE17B HEIGHT INCHES	
QUESTION TEXT:			
[How tall are	you?]		
ENTER INCHE	S		
ENTER NUMBER			
	Range REFUSED DON'T KNOW	0 to 11	
HE18 QUESTION TEXT:	che5lost10lb	C5 HE18 IN YR LOST 10 POUNDS	
-	10 or more pounds in the last 12 months	32	

2	YES NO REFUSED DON'T KNOW	HE19 HE19 HE19	
HE18a	che5try2lose	C5 HE18A TRYING TO LOSE WEIGHT	
QUESTION TEXT:	truing to loca weight?		
were you t	trying to lose weight?		
CODES			
1 2	YES NO REFUSED DON'T KNOW		
HE19	che5moodcher	C5 HE19A CG FELT CHEERFUL	
	che5moodpcfl	C5 HE19B CG FELT CALM PEACEFUL	
	che5moodfull	C5 HE19C CG FELT FULL OF LIFE	
	che5moodbord	C5 HE19D CG FELT BORED	
	che5moodlone	C5 HE19E CG FELT LONELY	
	che5moodupst	C5 H319F CG FELT UPSET	
If at HE19a, Otherwise,			
Use "Same If at HE19a, Otherwise, Display "th <b>QUESTION TEXT:</b>	TIONS: Question Stem" display. do not display question text in bracker display question text in brackets. e last month" in underlined text.	ts.	
Use "Same If at HE19a, Otherwise, Display "th <b>QUESTION TEXT:</b>	TIONS: Question Stem" display. , do not display question text in bracket display question text in brackets.	ts.	1
Use "Same If at HE19a, Otherwise, Display "th <b>QUESTION TEXT:</b>	TIONS: Question Stem" display. do not display question text in bracket display question text in brackets. e last month" in underlined text. g about the last month, how often did	ts.	i
Use "Same If at HE19a, Otherwise, Display "th QUESTION TEXT: {[] Thinkin, {variable to RESPONSE RESPONSE RESPONSE RESPONSE	TIONS: Question Stem" display. do not display question text in bracket display question text in brackets. e last month" in underlined text. g about the last month, how often did	ts.	
Use "Same If at HE19a, Otherwise, Display "th QUESTION TEXT: {[} Thinkin, {variable to RESPONSE RESPONSE RESPONSE RESPONSE RESPONSE	TIONS: Question Stem" display. do not display question text in bracket display question text in brackets. le last month" in underlined text. g about the last month, how often did to ext [a-f]} E [1] a. cheerful? E [2] b. calm and peaceful? E [3] c. full of life? E [4] d. bored? E [5] e. lonely?	ts.	

Array the responses and variable text columns in the panel. Display 'variable text' in the a-f sequence until all rows have been displayed. HE20

che5fltltin che5fltdown che5fltnervs che5fltworry C5 HE20A CG FELT LITTLE INTERST C5 HE20B CG FELT DOWN DEPRESSED C5 HE20C CG FELT NERVOUS ANXIOUS C5 HE20D CG FELT UNABLE2STP WRRY

### **DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display. If at HE20a, do not display question text in brackets. Otherwise, display question text in brackets. Display "the last month" in underlined text.

#### **QUESTION TEXT:**

{[] Over the last month, how often have you... {]}

{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?

{[}Would you say 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.

# HE<sub>21</sub>

che5lifemng	C5 HE21A LIFE HAS MEANING PURPOS
che5feelconf	C5 HE21B CG FEELS CONFIDENT
che5gaveup	C5 HE21C CG GAVEUP IMPROVNG LIFE
che5lifegood	C5 HE21D CG LIKES LIVING SITUATN
che5lifelone	C5 HE21E CG FEELS LONELY
che5easychng	C5 HE21F CG ADJUSTS CHANG EASILY
che5rcvrqick	C5 HE21G CG RECOVERS QUICKLY

#### **DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display. If at HE21a, do not display question text in brackets. Otherwise, display question text in brackets.

#### **QUESTION TEXT:**

{[] Now I'm going to read a few statements.

Think about yourself, and after each statement, please tell me whether you agree strongly, agree somewhat, disagree somewhat, or disagree strongly. {]}

{variable text [a-g]}

RESPONSE [1] a. My life has meaning and purpose. RESPONSE [2] b. In general, I feel confident and good about myself. RESPONSE [3] c. I gave up trying to improve my life a long time ago. RESPONSE [4] d. I like my living situation very much. RESPONSE [5] e. I often feel lonely because I have few close friends. RESPONSE [6] f. I have an easy time adjusting to changes. RESPONSE [7] g. I get over (recover from) illness and hardship quickly.

#### CODES

1	AGREE STRONGLY	Section HD
2	AGREE SOMEWHAT	Section HD
3	DISAGREE SOMEWHAT	Section HD
4	DISAGREE STRONGLY	Section HD
	REFUSED	Section HD
	DON'T KNOW	Section HD

#### **PROGRAMMER INSTRUCTIONS:**

Array the responses and variable text columns in the panel. Display 'variable text' in the a-g sequence until all rows have been displayed.