

National Health and Nutrition Examination Survey

2015-2016 Data Documentation, Codebook, and Frequencies

Medical Conditions (MCQ_I)

Data File: MCQ_I.xpt

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Last Revised: NA

Component Description

The medical conditions section (variable name prefix MCQ) provides self- and proxy-reported personal interview data on a broad range of health conditions and medical history for both children and adults. The NHANES MCQ questionnaire section is generally modeled on the "Medical Conditions" questionnaire section of the U.S. National Health Interview Survey.

Major Topics in the MCQ Section:

Asthma, Childhood and Adult
Hay fever
Anemia
Overweight
Blood transfusions
Menses onset
Arthritis
Gout
Heart diseases (i.e., congestive heart failure, coronary heart disease, angina, and heart attack)
Stroke
Lung diseases (i.e., chronic bronchitis, emphysema, and chronic obstructive pulmonary disease)
Thyroid problems
Liver disease
Jaundice
Cancer (multiple varieties)
History of internal metal objects

Additional topics covered in this section include family history of select health conditions (asthma, heart attack/angina, and diabetes) and lifestyle modifications to reduce disease.

Eligible Sample

The target sample for questions in this section varies by age and gender. Please review the questionnaire and codebook carefully. Frequency counts were verified during the preparation of the file.

Interview Setting and Mode of Administration

These questions were asked, in the home, by trained interviewers using the Computer-Assisted Personal Interview (CAPI) system. The survey questionnaire is available on the [NHANES website](#).

Quality Assurance & Quality Control

The CAPI system is programmed with built-in consistency checks to reduce data entry errors. CAPI also uses online help screens to assist interviewers in defining key terms used in the questionnaire.

Data Processing and Editing

The data were reviewed and edited for completeness, consistency, and illogical values.

Analytic Notes

A number of additional questions occur in MCQ that are logically related to other questionnaire sections or exam segments. Analysts should refer to these other NHANES sections as part of any data analysis.

Although these data were collected as part of the household questionnaire, if they are merged with the MEC exam data, exam sample weights should be used for the analyses.

Please refer to the NHANES [Analytic Guidelines](#) and the online [NHANES Tutorial](#) for further details on the use of sample weights and other analytic issues.

Changes Since 2013-2014:

Discontinued Questions

MCQ070 MCQ075 MCQ084 MCQ082 MCQ086 MCQ380

New Questions

OSQ230

Codebook and Frequencies

SEQN - Respondent sequence number

Variable Name:	SEQN
SAS Label:	Respondent sequence number
English Text:	Respondent sequence number.
Target:	Both males and females 1 YEARS - 150 YEARS

MCQ010 - Ever been told you have asthma

Variable Name: MCQ010

SAS Label: Ever been told you have asthma

English Text: The following questions are about different medical conditions. Has a doctor or other health professional ever told {you/SP} that {you have/s/he/SP has} asthma (az-ma)?

English Instructions: CAPI INSTRUCTION: IF SP AGE >= 16, DISPLAY "YOU" AND "YOU HAVE". IF SP AGE = 12-15, DISPLAY "SP" AND "S/HE HAS". IF SP AGE < 12, DISPLAY "YOU" AND "SP HAS".

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1443	1443	
2	No	8121	9564	MCQ053
7	Refused	1	9565	MCQ053
9	Don't know	10	9575	MCQ053
.	Missing	0	9575	

MCQ025 - Age when first had asthma

Variable Name: MCQ025

SAS Label: Age when first had asthma

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/he/she} had asthma (az-ma)?

English Instructions: IF LESS THAN 1 YEAR, ENTER 1. CAPI INSTRUCTION: IF SP AGE >= 16, DISPLAY "WERE YOU" AND "YOU WERE". IF SP AGE = 12-15, DISPLAY "WAS {SP}" AND "S/HE WAS". IF SP AGE < 12, DISPLAY "WAS {SP}" AND "YOU WERE". ENTER AGE IN YEARS. CAPI INSTRUCTION: HARD EDIT: 1-120

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 78	Range of Values	1406	1406	
80	80 years or older	7	1413	
77777	Refused	0	1413	
99999	Don't know	30	1443	
.	Missing	8132	9575	

MCQ035 - Still have asthma

Variable Name: MCQ035
SAS Label: Still have asthma
English Text: {Do you/Does SP} still have asthma (az-ma)?
Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	877	877	
2	No	546	1423	MCQ053
7	Refused	0	1423	MCQ053
9	Don't know	20	1443	MCQ053
.	Missing	8132	9575	

MCQ040 - Had asthma attack in past year

Variable Name: MCQ040

SAS Label: Had asthma attack in past year

English Text: During the past 12 months, {have you/has SP} had an episode of asthma (az-ma) or an asthma attack?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	422	422	
2	No	454	876	
7	Refused	0	876	
9	Don't know	1	877	
.	Missing	8698	9575	

MCQ050 - Emergency care visit for asthma/past yr

Variable Name: MCQ050

SAS Label: Emergency care visit for asthma/past yr

English Text: [During the past 12 months], {have you/has SP} had to visit an emergency room or urgent care center because of asthma (az-ma)?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	170	170	
2	No	707	877	
7	Refused	0	877	
9	Don't know	0	877	
.	Missing	8698	9575	

AGQ030 - Did SP have episode of hay fever/past yr

Variable Name: AGQ030

SAS Label: Did SP have episode of hay fever/past yr

English Text: During the past 12 months, {have you/has SP} had an episode of hay fever?

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	231	231	
2	No	640	871	
7	Refused	0	871	
9	Don't know	6	877	
.	Missing	8698	9575	

MCQ053 - Taking treatment for anemia/past 3 mos

Variable Name: MCQ053

SAS Label: Taking treatment for anemia/past 3 mos

English Text: During the past 3 months, {have you/has SP} been on treatment for anemia (a-nee-me-a), sometimes called "tired blood" or "low blood"? [Include diet, iron pills, iron shots, transfusions as treatment.]

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	280	280	
2	No	9288	9568	
7	Refused	1	9569	
9	Don't know	6	9575	
.	Missing	0	9575	

MCQ080 - Doctor ever said you were overweight

Variable Name: MCQ080

SAS Label: Doctor ever said you were overweight

English Text: Has a doctor or other health professional ever told {you/SP} that {you were/s/he/SP was} overweight?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	2221	2221	
2	No	4101	6322	
7	Refused	0	6322	
9	Don't know	5	6327	
.	Missing	3248	9575	

MCQ092 - Ever receive blood transfusion

Variable Name: MCQ092

SAS Label: Ever receive blood transfusion

English Text: {Have you/Has SP} ever received a blood transfusion?

Target: Both males and females 6 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	660	660	
2	No	7627	8287	MCQ149
7	Refused	0	8287	MCQ149
9	Don't know	79	8366	MCQ149
.	Missing	1209	9575	

MCD093 - Year receive blood transfusion

Variable Name: MCD093

SAS Label: Year receive blood transfusion

English Text: In what year did {you/SP} receive {your/his/her} first transfusion?

English Instructions: ENTER 4-DIGIT YEAR

Target: Both males and females 6 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Before 1972	94	94	
2	1972 - 1991	146	240	
3	1992 to present	387	627	
7	Refused	1	628	
9	Don't know	32	660	
.	Missing	8915	9575	

MCQ149 - Menstrual periods started yet?

Variable Name: MCQ149

SAS Label: Menstrual periods started yet?

English Text: Have {SP's} periods or menstrual (men-stral) cycles started yet?

Target: Females only 8 YEARS - 11 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	50	50	
2	No	387	437	MCQ203
7	Refused	2	439	MCQ203
9	Don't know	0	439	MCQ203
.	Missing	9136	9575	

MCQ151 - Age at first menstrual period

Variable Name: MCQ151

SAS Label: Age at first menstrual period

English Text: How old was {SP} when she had {her} first menstrual period?

English Instructions: HARD EDITS: MAXIMUM OF 11 AND AGE OF ONSET MUST BE LESS THAN OR EQUAL TO CURRENT AGE. SOFT EDIT: IF AGE LESS THAN 7.

Target: Females only 8 YEARS - 11 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
9 to 11	Range of Values	50	50	
77	Refused	0	50	MCQ203
99	Don't know	0	50	MCQ203
.	Missing	9525	9575	

MCQ160a - Doctor ever said you had arthritis

Variable Name: MCQ160a

SAS Label: Doctor ever said you had arthritis

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . .had arthritis (ar-thry-tis)?

English Instructions: CAPI INSTRUCTION: TEXT OF QUESTION SHOULD BE OPTIONAL AFTER FIRST ITEM IS READ.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1470	1470	
2	No	4238	5708	
7	Refused	0	5708	
9	Don't know	11	5719	
.	Missing	3856	9575	

MCQ180a - Age when told you had arthritis

Variable Name: MCQ180a

SAS Label: Age when told you had arthritis

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} . . . had arthritis?

English Instructions: ENTER AGE IN YEARS.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
2 to 79	Range of Values	1395	1395	
80	80 years or older	38	1433	
77777	Refused	0	1433	
99999	Don't know	37	1470	
.	Missing	8105	9575	

MCQ195 - Which type of arthritis was it?

Variable Name: MCQ195
SAS Label: Which type of arthritis was it?
English Text: Which type of arthritis was it?
Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Osteoarthritis or degenerative arthritis	616	616	
2	Rheumatoid arthritis	292	908	
3	Psoriatic arthritis	18	926	
4	Other	142	1068	
7	Refused	0	1068	
9	Don't know	402	1470	
.	Missing	8105	9575	

MCQ160n - Doctor ever told you that you had gout?

Variable Name: MCQ160n

SAS Label: Doctor ever told you that you had gout?

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . .had gout?

English Instructions: CAPI INSTRUCTION: TEXT OF QUESTION SHOULD BE OPTIONAL AFTER FIRST ITEM IS READ.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	271	271	
2	No	5440	5711	
7	Refused	0	5711	
9	Don't know	8	5719	
.	Missing	3856	9575	

MCQ180n - Age when told you had gout.

Variable Name: MCQ180n

SAS Label: Age when told you had gout.

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} . . .had gout?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
18 to 78	Range of Values	254	254	
80	80 years or older	9	263	
77777	Refused	0	263	
99999	Don't know	8	271	
.	Missing	9304	9575	

MCQ160b - Ever told had congestive heart failure

Variable Name: MCQ160b

SAS Label: Ever told had congestive heart failure

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . .had congestive heart failure?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	214	214	
2	No	5494	5708	
7	Refused	0	5708	
9	Don't know	11	5719	
.	Missing	3856	9575	

MCQ180b - Age when told you had heart failure

Variable Name: MCQ180b

SAS Label: Age when told you had heart failure

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} . . .had congestive heart failure?

English Instructions: ENTER AGE IN YEARS. SKIP TO MCQ160c.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0 to 79	Range of Values	190	190	
80	80 years or older	19	209	
77777	Refused	1	210	
99999	Don't know	4	214	
.	Missing	9361	9575	

MCQ160c - Ever told you had coronary heart disease

Variable Name: MCQ160c

SAS Label: Ever told you had coronary heart disease

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . .had coronary (kor-o-nare-ee) heart disease?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	244	244	
2	No	5449	5693	
7	Refused	0	5693	
9	Don't know	26	5719	
.	Missing	3856	9575	

MCQ180c - Age when told had coronary heart disease

Variable Name: MCQ180c

SAS Label: Age when told had coronary heart disease

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} . . .had coronary heart disease?

English Instructions: ENTER AGE IN YEARS. SKIP TO MCQ160d.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
10 to 78	Range of Values	226	226	
80	80 years or older	13	239	
77777	Refused	0	239	
99999	Don't know	5	244	
.	Missing	9331	9575	

MCQ160d - Ever told you had angina/angina pectoris

Variable Name: MCQ160d

SAS Label: Ever told you had angina/angina pectoris

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . . had angina (an-gi-na), also called angina pectoris?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	133	133	
2	No	5568	5701	
7	Refused	1	5702	
9	Don't know	17	5719	
.	Missing	3856	9575	

MCQ180d - Age when told you had angina pectoris

Variable Name: MCQ180d

SAS Label: Age when told you had angina pectoris

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} . . .had angina, also called angina pectoris?

English Instructions: ENTER AGE IN YEARS. SKIP TO MCQ160e.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
10 to 79	Range of Values	129	129	
80	80 years or older	2	131	
77777	Refused	1	132	
99999	Don't know	1	133	
.	Missing	9442	9575	

MCQ160e - Ever told you had heart attack

Variable Name: MCQ160e

SAS Label: Ever told you had heart attack

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . .had a heart attack (also called myocardial infarction (my-o-car-dee-al in-fark-shun))?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	251	251	
2	No	5459	5710	
7	Refused	0	5710	
9	Don't know	9	5719	
.	Missing	3856	9575	

MCQ180e - Age when told you had heart attack

Variable Name: MCQ180e

SAS Label: Age when told you had heart attack

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} . . .had a heart attack (also called myocardial infarction)?

English Instructions: ENTER AGE IN YEARS. SKIP TO MCQ160f.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
20 to 79	Range of Values	237	237	
80	80 years or older	9	246	
77777	Refused	0	246	
99999	Don't know	5	251	
.	Missing	9324	9575	

MCQ160f - Ever told you had a stroke

Variable Name: MCQ160f

SAS Label: Ever told you had a stroke

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . .had a stroke?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	209	209	
2	No	5505	5714	
7	Refused	0	5714	
9	Don't know	5	5719	
.	Missing	3856	9575	

MCQ180f - Age when told you had a stroke

Variable Name: MCQ180f

SAS Label: Age when told you had a stroke

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} . . .had a stroke?

English Instructions: ENTER AGE IN YEARS. SKIP TO MCQ160g.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
2 to 79	Range of Values	189	189	
80	80 years or older	16	205	
77777	Refused	0	205	
99999	Don't know	4	209	
.	Missing	9366	9575	

MCQ160g - Ever told you had emphysema

Variable Name: MCQ160g

SAS Label: Ever told you had emphysema

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . .had emphysema (emph-phi-see-ma)?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	125	125	
2	No	5587	5712	
7	Refused	0	5712	
9	Don't know	7	5719	
.	Missing	3856	9575	

MCQ180g - Age when told you had emphysema

Variable Name: MCQ180g

SAS Label: Age when told you had emphysema

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} . . .had emphysema?

English Instructions: ENTER AGE IN YEARS. SKIP TO MCQ160h.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
13 to 79	Range of Values	121	121	
80	80 years or older	0	121	
77777	Refused	1	122	
99999	Don't know	3	125	
.	Missing	9450	9575	

MCQ160m - Ever told you had thyroid problem

Variable Name: MCQ160m

SAS Label: Ever told you had thyroid problem

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . .had another thyroid (thigh-roid) problem?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	622	622	
2	No	5086	5708	MCQ160k
7	Refused	0	5708	MCQ160k
9	Don't know	11	5719	MCQ160k
.	Missing	3856	9575	

MCQ170m - Do you still have thyroid problem

Variable Name: MCQ170m

SAS Label: Do you still have thyroid problem

English Text: {Do you/Does SP} still . . . have another thyroid problem?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	473	473	
2	No	120	593	
7	Refused	0	593	
9	Don't know	29	622	
.	Missing	8953	9575	

MCQ180m - Age when told you had thyroid problem

Variable Name: MCQ180m

SAS Label: Age when told you had thyroid problem

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} . . .had another thyroid problem?

English Instructions: ENTER AGE IN YEARS. SKIP TO MCQ160j.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
8 to 79	Range of Values	590	590	
80	80 years or older	20	610	
77777	Refused	1	611	
99999	Don't know	11	622	
.	Missing	8953	9575	

MCQ160k - Ever told you had chronic bronchitis

Variable Name: MCQ160k

SAS Label: Ever told you had chronic bronchitis

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . .had chronic bronchitis?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	304	304	
2	No	5400	5704	
7	Refused	0	5704	
9	Don't know	15	5719	
.	Missing	3856	9575	

MCQ170k - Do you still have chronic bronchitis

Variable Name: MCQ170k
SAS Label: Do you still have chronic bronchitis
English Text: {Do you/Does SP} still . . . have chronic bronchitis?
Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	127	127	
2	No	170	297	
7	Refused	0	297	
9	Don't know	7	304	
.	Missing	9271	9575	

MCQ180k - Age when told you had chronic bronchitis

Variable Name: MCQ180k

SAS Label: Age when told you had chronic bronchitis

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} . . .had chronic bronchitis?

English Instructions: ENTER AGE IN YEARS. SKIP TO MCQ160I.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0 to 78	Range of Values	292	292	
80	80 years or older	4	296	
77777	Refused	0	296	
99999	Don't know	8	304	
.	Missing	9271	9575	

MCQ160l - Ever told you had any liver condition

Variable Name: MCQ160l

SAS Label: Ever told you had any liver condition

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . .had any kind of liver condition?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	259	259	
2	No	5448	5707	MCQ160o
7	Refused	0	5707	MCQ160o
9	Don't know	12	5719	MCQ160o
.	Missing	3856	9575	

MCQ170I - Do you still have a liver condition

Variable Name: MCQ170I

SAS Label: Do you still have a liver condition

English Text: {Do you/Does SP} still . . . have any kind of liver condition?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	133	133	
2	No	100	233	
7	Refused	0	233	
9	Don't know	26	259	
.	Missing	9316	9575	

MCQ180I - Age when told you had a liver condition

Variable Name: MCQ180I

SAS Label: Age when told you had a liver condition

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} . . .had any kind of liver condition?

English Instructions: ENTER AGE IN YEARS.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
5 to 79	Range of Values	253	253	
80	80 years or older	3	256	
77777	Refused	0	256	
99999	Don't know	3	259	
.	Missing	9316	9575	

MCQ160o - Ever told you had COPD?

Variable Name: MCQ160o

SAS Label: Ever told you had COPD?

English Text: Has a doctor or other health professional ever told {you/SP} that {you/s/he} . . .had COPD?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	194	194	
2	No	5518	5712	
7	Refused	0	5712	
9	Don't know	7	5719	
.	Missing	3856	9575	

MCQ203 - Ever been told you have jaundice?

Variable Name: MCQ203

SAS Label: Ever been told you have jaundice?

English Text: Has anyone ever told {you/SP} that {you/she/he/SP} had yellow skin, yellow eyes or jaundice? Please do not include infant jaundice, which is common during the first weeks after birth.

English Instructions: CAPI INSTRUCTION: IF SP AGE >= 16, DISPLAY "YOU" AND "YOU". IF SP AGE = 12-15, DISPLAY "SP" AND "S/HE". IF SP AGE = 6-11, DISPLAY "YOU" AND "SP". INTERVIEWER: DO ACCEPT SELF-DIAGNOSED OR DIAGNOSED BY A PERSON WHO IS NOT A DOCTOR OR OTHER HEALTH PROFESSIONAL.

Target: Both males and females 6 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	174	174	
2	No	8180	8354	MCQ220
7	Refused	0	8354	MCQ220
9	Don't know	12	8366	MCQ220
.	Missing	1209	9575	

MCQ206 - Age when told you have jaundice?

Variable Name: MCQ206

SAS Label: Age when told you have jaundice?

English Text: How old {were you/was SP} when {you were/s/he was} first told {you/s/he} had yellow skin, yellow eyes or jaundice?

English Instructions: INTERVIEWER: IF LESS THAN 1 YEAR, ENTER 0 CAPI INSTRUCTION: IF SP AGE >= 16, DISPLAY "WERE YOU" AND "YOU WERE" AND "YOU". IF SP AGE = 12-15, DISPLAY "WAS {SP}" AND "S/HE WAS" AND "S/HE". IF SP AGE = 6-11, DISPLAY "WAS {SP}" AND "YOU WERE" AND "S/HE". HARD EDIT: MCQ.206 > SP AGE

Target: Both males and females 6 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
2 to 68	Range of Values	172	172	
80	80 years or older	0	172	
77777	Refused	0	172	
99999	Don't know	2	174	
.	Missing	9401	9575	

MCQ220 - Ever told you had cancer or malignancy

Variable Name: MCQ220

SAS Label: Ever told you had cancer or malignancy

English Text: {Have you/Has SP} ever been told by a doctor or other health professional that {you/s/he} had cancer or a malignancy (ma-lig-nan-see) of any kind?

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	549	549	
2	No	5165	5714	MCQ300a
7	Refused	0	5714	MCQ300a
9	Don't know	5	5719	MCQ300a
.	Missing	3856	9575	

MCQ230a - What kind of cancer

Variable Name: MCQ230a

SAS Label: What kind of cancer

English Text: What kind of cancer was it?

English Instructions: ENTER UP TO 3 KINDS. IF RESPONDENT OFFERS MORE THAN 3, ENTER 66 AS THE 4TH RESPONSE. CAPI INSTRUCTIONS: ALLOW UP TO 3 ENTRIES. ALLOW 'MORE THAN 3 KINDS' (CODE 66) ONLY AS 4TH ENTRY.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
10	Bladder	21	21	
11	Blood	2	23	
12	Bone	1	24	
13	Brain	0	24	
14	Breast	85	109	
15	Cervix (cervical)	20	129	
16	Colon	31	160	
17	Esophagus (esophageal)	2	162	
18	Gallbladder	0	162	
19	Kidney	5	167	
20	Larynx/ windpipe	0	167	
21	Leukemia	12	179	
22	Liver	4	183	
23	Lung	14	197	
24	Lymphoma/ Hodgkin's disease	10	207	
25	Melanoma	38	245	
26	Mouth/tongue/lip	3	248	
27	Nervous system	0	248	
28	Ovary (ovarian)	14	262	
29	Pancreas (pancreatic)	2	264	
30	Prostate	92	356	
31	Rectum (rectal)	2	358	
32	Skin (non-melanoma)	75	433	
33	Skin (don't know what kind)	48	481	
34	Soft tissue (muscle or fat)	0	481	
35	Stomach	4	485	
36	Testis (testicular)	4	489	
37	Thyroid	11	500	
38	Uterus (uterine)	25	525	
39	Other	23	548	
66	More than 3 kinds	0	548	
77	Refused	0	548	
99	Don't know	1	549	
.	Missing	9026	9575	

MCQ230b - What kind of cancer

Variable Name: MCQ230b

SAS Label: What kind of cancer

English Text: What kind of cancer was it?

English Instructions: ENTER UP TO 3 KINDS. IF RESPONDENT OFFERS MORE THAN 3, ENTER 66 AS THE 4TH RESPONSE. CAPI INSTRUCTIONS: ALLOW UP TO 3 ENTRIES. ALLOW 'MORE THAN 3 KINDS (CODE 66) ONLY AS 4TH ENTRY.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
10	Bladder	1	1	
11	Blood	0	1	
12	Bone	1	2	
13	Brain	0	2	
14	Breast	1	3	
15	Cervix (cervical)	2	5	
16	Colon	5	10	
17	Esophagus (esophageal)	0	10	
18	Gallbladder	0	10	
19	Kidney	3	13	
20	Larynx/ windpipe	0	13	
21	Leukemia	1	14	
22	Liver	1	15	
23	Lung	1	16	
24	Lymphoma/ Hodgkins disease	1	17	
25	Melanoma	5	22	
26	Mouth/tongue/lip	1	23	
27	Nervous system	0	23	
28	Ovary (ovarian)	6	29	
29	Pancreas (pancreatic)	1	30	
30	Prostate	5	35	
31	Rectum (rectal)	0	35	
32	Skin (non-melanoma)	7	42	
33	Skin (don't know what kind)	5	47	
34	Soft tissue (muscle or fat)	0	47	
35	Stomach	0	47	
36	Testis (testicular)	0	47	
37	Thyroid	1	48	
38	Uterus (uterine)	7	55	
39	Other	8	63	
66	More than 3 kinds	0	63	
77	Refused	0	63	
99	Don't know	0	63	
.	Missing	9512	9575	

MCQ230c - What kind of cancer

Variable Name: MCQ230c

SAS Label: What kind of cancer

English Text: What kind of cancer was it?

English Instructions: ENTER UP TO 3 KINDS. IF RESPONDENT OFFERS MORE THAN 3, ENTER 66 AS THE 4TH RESPONSE. CAPI INSTRUCTIONS: ALLOW UP TO 3 ENTRIES. ALLOW 'MORE THAN 3 KINDS (CODE 66) ONLY AS 4TH ENTRY.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
10	Bladder	0	0	
11	Blood	0	0	
12	Bone	0	0	
13	Brain	0	0	
14	Breast	0	0	
15	Cervix (cervical)	0	0	
16	Colon	0	0	
17	Esophagus (esophageal)	0	0	
18	Gallbladder	0	0	
19	Kidney	0	0	
20	Larynx/ windpipe	0	0	
21	Leukemia	0	0	
22	Liver	1	1	
23	Lung	0	1	
24	Lymphoma/ Hodgkins disease	0	1	
25	Melanoma	1	2	
26	Mouth/tongue/lip	0	2	
27	Nervous system	0	2	
28	Ovary (ovarian)	1	3	
29	Pancreas (pancreatic)	0	3	
30	Prostate	0	3	
31	Rectum (rectal)	0	3	
32	Skin (non-melanoma)	0	3	
33	Skin (don't know what kind)	1	4	
34	Soft tissue (muscle or fat)	0	4	
35	Stomach	0	4	
36	Testis (testicular)	0	4	
37	Thyroid	1	5	
38	Uterus (uterine)	1	6	
39	Other	2	8	
66	More than 3 kinds	0	8	
77	Refused	0	8	
99	Don't know	0	8	
.	Missing	9567	9575	

MCQ230d - What kind of cancer

Variable Name: MCQ230d

SAS Label: What kind of cancer

English Text: What kind of cancer was it?

English Instructions: ENTER UP TO 3 KINDS. IF RESPONDENT OFFERS MORE THAN 3, ENTER 66 AS THE 4TH RESPONSE. CAPI INSTRUCTIONS: ALLOW UP TO 3 ENTRIES. ALLOW 'MORE THAN 3 KINDS (CODE 66) ONLY AS 4TH ENTRY.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
10	Bladder	0	0	
11	Blood	0	0	
12	Bone	0	0	
13	Brain	0	0	
14	Breast	0	0	
15	Cervix (cervical)	0	0	
16	Colon	0	0	
17	Esophagus (esophageal)	0	0	
18	Gallbladder	0	0	
19	Kidney	0	0	
20	Larynx/ windpipe	0	0	
21	Leukemia	0	0	
22	Liver	0	0	
23	Lung	0	0	
24	Lymphoma/ Hodgkins disease	0	0	
25	Melanoma	0	0	
26	Mouth/tongue/lip	0	0	
27	Nervous system	0	0	
28	Ovary (ovarian)	0	0	
29	Pancreas (pancreatic)	0	0	
30	Prostate	0	0	
31	Rectum (rectal)	0	0	
32	Skin (non-melanoma)	0	0	
33	Skin (don't know what kind)	0	0	
34	Soft tissue (muscle or fat)	0	0	
35	Stomach	0	0	
36	Testis (testicular)	0	0	
37	Thyroid	0	0	
38	Uterus (uterine)	0	0	
39	Other	0	0	
66	More than 3 kinds	0	0	
77	Refused	0	0	
99	Don't know	0	0	
.	Missing	9575	9575	

MCQ240a - Age when bladder cancer first diagnosed

Variable Name: MCQ240a

SAS Label: Age when bladder cancer first diagnosed

English Text: How old (were you/was SP) when bladder cancer was first diagnosed?

English Instructions: CAPI INSTRUCTIONS: DISPLAY TYPE OF CANCER (CODE 10-39) ENTERED IN MCQ.230. DISPLAY "CANCER " IF DON'T KNOW ENTERED IN MCQ.230. ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
7 to 78	Range of Values	14	14	
80	80 years or older	8	22	
77777	Refused	0	22	
99999	Don't know	0	22	
.	Missing	9553	9575	

MCQ240aa - Age testicular cancer first diagnosed

Variable Name: MCQ240aa

SAS Label: Age testicular cancer first diagnosed

English Text: How old (were you/was SP) when testicular cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Males only 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
30 to 54	Range of Values	4	4	
80	80 years or older	0	4	
77777	Refused	0	4	
99999	Don't know	0	4	
.	Missing	9571	9575	

MCQ240b - Age when blood cancer first diagnosed

Variable Name: MCQ240b

SAS Label: Age when blood cancer first diagnosed

English Text: How old {were you/was SP} when blood cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
70	70	1	1	
80	80 years or older	0	1	
77777	Refused	0	1	
99999	Don't know	1	2	
.	Missing	9573	9575	

MCQ240bb - Age when thyroid cancer first diagnosed

Variable Name: MCQ240bb

SAS Label: Age when thyroid cancer first diagnosed

English Text: How old (were you/was SP) when thyroid cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
28 to 72	Range of Values	11	11	
80	80 years or older	2	13	
77777	Refused	0	13	
99999	Don't know	0	13	
.	Missing	9562	9575	

MCQ240c - Age when bone cancer first diagnosed

Variable Name: MCQ240c
SAS Label: Age when bone cancer first diagnosed
English Text: How old (were you/was SP) when bone cancer was first diagnosed?
English Instructions: ENTER AGE IN YEARS
Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
69 to 72	Range of Values	2	2	
80	80 years or older	0	2	
77777	Refused	0	2	
99999	Don't know	0	2	
.	Missing	9573	9575	

MCQ240cc - Age when uterine cancer first diagnosed

Variable Name: MCQ240cc

SAS Label: Age when uterine cancer first diagnosed

English Text: How old (were you/was SP) when uterine cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Females only 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
18 to 66	Range of Values	32	32	
80	80 years or older	0	32	
77777	Refused	0	32	
99999	Don't know	1	33	
.	Missing	9542	9575	

MCQ240d - Age when brain cancer first diagnosed

Variable Name: MCQ240d

SAS Label: Age when brain cancer first diagnosed

English Text: How old (were you/was SP) when brain cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
80	80 years or older	0	0	
77777	Refused	0	0	
99999	Don't know	0	0	
.	Missing	9575	9575	

MCQ240dd - Age other type of cancer first diagnosed

Variable Name: MCQ240dd

SAS Label: Age other type of cancer first diagnosed

English Text: How old (were you/was SP) when some other type of cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
3 to 78	Range of Values	32	32	
80	80 years or older	0	32	
77777	Refused	0	32	
99999	Don't know	1	33	
.	Missing	9542	9575	

MCQ240dk - How old when cancer first diagnosed?

Variable Name: MCQ240dk

SAS Label: How old when cancer first diagnosed?

English Text: How old {were you/was SP} when cancer was first diagnosed?

English Instructions: DISPLAY "CANCER" IF DON'T KNOW ENTERED IN MCQ230. ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
40	40	1	1	
80	80 years or older	0	1	
777	Refused	0	1	
999	Don't know	0	1	
.	Missing	9574	9575	

MCQ240e - Age when breast cancer first diagnosed

Variable Name: MCQ240e

SAS Label: Age when breast cancer first diagnosed

English Text: How old (were you/was SP) when breast cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Females only 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
25 to 78	Range of Values	81	81	
80	80 years or older	3	84	
77777	Refused	0	84	
99999	Don't know	2	86	
.	Missing	9489	9575	

MCQ240f - Age when cervical cancer first diagnosed

Variable Name: MCQ240f

SAS Label: Age when cervical cancer first diagnosed

English Text: How old (were you/was SP) when cervical cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Females only 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
16 to 54	Range of Values	22	22	
80	80 years or older	0	22	
77777	Refused	0	22	
99999	Don't know	0	22	
.	Missing	9553	9575	

MCQ240g - Age when colon cancer first diagnosed

Variable Name: MCQ240g
SAS Label: Age when colon cancer first diagnosed
English Text: How old (were you/was SP) when colon cancer was first diagnosed?
English Instructions: ENTER AGE IN YEARS
Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
15 to 78	Range of Values	35	35	
80	80 years or older	1	36	
77777	Refused	0	36	
99999	Don't know	0	36	
.	Missing	9539	9575	

MCQ240h - Age esophageal cancer first diagnosed

Variable Name: MCQ240h

SAS Label: Age esophageal cancer first diagnosed

English Text: How old (were you/was SP) when esophageal cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
64 to 71	Range of Values	2	2	
80	80 years or older	0	2	
77777	Refused	0	2	
99999	Don't know	0	2	
.	Missing	9573	9575	

MCQ240i - Age gallbladder cancer first diagnosed

Variable Name: MCQ240i

SAS Label: Age gallbladder cancer first diagnosed

English Text: How old (were you/was SP) when gallbladder cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
80	80 years or older	0	0	
77777	Refused	0	0	
99999	Don't know	0	0	
.	Missing	9575	9575	

MCQ240j - Age when kidney cancer first diagnosed

Variable Name: MCQ240j
SAS Label: Age when kidney cancer first diagnosed
English Text: How old (were you/was SP) when kidney cancer was first diagnosed?
English Instructions: ENTER AGE IN YEARS
Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
27 to 76	Range of Values	8	8	
80	80 years or older	0	8	
77777	Refused	0	8	
99999	Don't know	0	8	
.	Missing	9567	9575	

MCQ240k - Age larynx/windpipe cancer diagnosed

Variable Name: MCQ240k

SAS Label: Age larynx/windpipe cancer diagnosed

English Text: How old (were you/was SP) when larynx or windpipe cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
80	80 years or older	0	0	
77777	Refused	0	0	
99999	Don't know	0	0	
.	Missing	9575	9575	

MCQ240I - Age when leukemia first diagnosed

Variable Name: MCQ240I
SAS Label: Age when leukemia first diagnosed
English Text: How old (were you/was SP) when leukemia was first diagnosed?
English Instructions: ENTER AGE IN YEARS
Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
3 to 70	Range of Values	12	12	
80	80 years or older	1	13	
77777	Refused	0	13	
99999	Don't know	0	13	
.	Missing	9562	9575	

MCQ240m - Age when liver cancer first diagnosed

Variable Name: MCQ240m
SAS Label: Age when liver cancer first diagnosed
English Text: How old (were you/was SP) when liver cancer was first diagnosed?
English Instructions: ENTER AGE IN YEARS
Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
30 to 69	Range of Values	6	6	
80	80 years or older	0	6	
77777	Refused	0	6	
99999	Don't know	0	6	
.	Missing	9569	9575	

MCQ240n - Age when lung cancer first diagnosed

Variable Name: MCQ240n
SAS Label: Age when lung cancer first diagnosed
English Text: How old (were you/was SP) when lung cancer was first diagnosed?
English Instructions: ENTER AGE IN YEARS
Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
40 to 77	Range of Values	12	12	
80	80 years or older	3	15	
77777	Refused	0	15	
99999	Don't know	0	15	
.	Missing	9560	9575	

MCQ240o - Age lymphoma/Hodgkins' diagnosed

Variable Name: MCQ240o

SAS Label: Age lymphoma/Hodgkins' diagnosed

English Text: How old (were you/was SP) when lymphoma or Hodgkins' Disease was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
19 to 65	Range of Values	9	9	
80	80 years or older	2	11	
77777	Refused	0	11	
99999	Don't know	0	11	
.	Missing	9564	9575	

MCQ240p - Age when melanoma first diagnosed

Variable Name: MCQ240p

SAS Label: Age when melanoma first diagnosed

English Text: How old (were you/was SP) when melanoma was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
15 to 78	Range of Values	38	38	
80	80 years or older	6	44	
77777	Refused	0	44	
99999	Don't know	0	44	
.	Missing	9531	9575	

MCQ240q - Age mouth\tongue\lip cancer diagnosed

Variable Name: MCQ240q

SAS Label: Age mouth\tongue\lip cancer diagnosed

English Text: How old (were you/was SP) when mouth, tongue, or lip cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
44 to 66	Range of Values	3	3	
80	80 years or older	1	4	
77777	Refused	0	4	
99999	Don't know	0	4	
.	Missing	9571	9575	

MCQ240r - Age nervous system cancer diagnosed

Variable Name: MCQ240r

SAS Label: Age nervous system cancer diagnosed

English Text: How old (were you/was SP) when cancer of the nervous system was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
80	80 years or older	0	0	
77777	Refused	0	0	
99999	Don't know	0	0	
.	Missing	9575	9575	

MCQ240s - Age when ovarian cancer first diagnosed

Variable Name: MCQ240s

SAS Label: Age when ovarian cancer first diagnosed

English Text: How old (were you/was SP) when ovarian cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Females only 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
18 to 74	Range of Values	21	21	
80	80 years or older	0	21	
77777	Refused	0	21	
99999	Don't know	0	21	
.	Missing	9554	9575	

MCQ240t - Age pancreatic cancer first diagnosed

Variable Name: MCQ240t

SAS Label: Age pancreatic cancer first diagnosed

English Text: How old (were you/was SP) when pancreatic cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
40 to 54	Range of Values	3	3	
80	80 years or older	0	3	
77777	Refused	0	3	
99999	Don't know	0	3	
.	Missing	9572	9575	

MCQ240u - Age prostate cancer first diagnosed

Variable Name: MCQ240u

SAS Label: Age prostate cancer first diagnosed

English Text: How old (were you/was SP) when prostate cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Males only 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
46 to 78	Range of Values	92	92	
80	80 years or older	5	97	
77777	Refused	0	97	
99999	Don't know	0	97	
.	Missing	9478	9575	

MCQ240v - Age when rectal cancer first diagnosed

Variable Name: MCQ240v

SAS Label: Age when rectal cancer first diagnosed

English Text: How old (were you/was SP) when rectal cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
53 to 54	Range of Values	2	2	
80	80 years or older	0	2	
77777	Refused	0	2	
99999	Don't know	0	2	
.	Missing	9573	9575	

MCQ240w - Age non-melanoma skin cancer diagnosed

Variable Name: MCQ240w

SAS Label: Age non-melanoma skin cancer diagnosed

English Text: How old (were you/was SP) when non-melanoma skin cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
27 to 79	Range of Values	80	80	
80	80 years or older	2	82	
77777	Refused	0	82	
99999	Don't know	0	82	
.	Missing	9493	9575	

MCQ240x - Age unknown skin cancer first diagnosed

Variable Name: MCQ240x

SAS Label: Age unknown skin cancer first diagnosed

English Text: How old (were you/was SP) when the unknown kind of skin cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
30 to 78	Range of Values	46	46	
80	80 years or older	7	53	
77777	Refused	0	53	
99999	Don't know	1	54	
.	Missing	9521	9575	

MCQ240y - Age soft tissue cancer first diagnosed

Variable Name: MCQ240y

SAS Label: Age soft tissue cancer first diagnosed

English Text: How old (were you/was SP) when soft tissue (muscle or fat) cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
80	80 years or older	0	0	
77777	Refused	0	0	
99999	Don't know	0	0	
.	Missing	9575	9575	

MCQ240z - Age stomach cancer first diagnosed

Variable Name: MCQ240z

SAS Label: Age stomach cancer first diagnosed

English Text: How old (were you/was SP) when stomach cancer was first diagnosed?

English Instructions: ENTER AGE IN YEARS

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
42 to 60	Range of Values	3	3	
80	80 years or older	1	4	
77777	Refused	0	4	
99999	Don't know	0	4	
.	Missing	9571	9575	

MCQ300a - Close relative had heart attack?

Variable Name: MCQ300a

SAS Label: Close relative had heart attack?

English Text: Including living and deceased, were any of {SP's/your} close biological that is, blood relatives including father, mother, sisters or brothers, ever told by a health professional that they had a heart attack or angina (an-gi-na) before the age of 50?

English Instructions: CAPI INSTRUCTION: TEXT OF QUESTION SHOULD BE OPTIONAL, ' [] 'S, AFTER FIRST TIME.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	687	687	
2	No	4882	5569	
7	Refused	1	5570	
9	Don't know	149	5719	
.	Missing	3856	9575	

MCQ300b - Close relative had asthma?

Variable Name: MCQ300b

SAS Label: Close relative had asthma?

English Text: Including living and deceased, were any of {SP's/your} close biological that is, blood relatives including father, mother, sisters or brothers, ever told by a health professional that they had asthma (az-ma)?

English Instructions: CAPI INSTRUCTION: TEXT OF QUESTION SHOULD BE OPTIONAL SHOULD BE OPTIONAL, ' [] ' S, AFTER FIRST TIME. CAPI INSTRUCTION: IF SP AGE 6-19, DISPLAY: Including living and deceased, were any of {SP's/your} close biological that is, blood relatives including father, mother, sisters or brothers, ever told by a health professional that they had . . .

Target: Both males and females 6 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	2022	2022	
2	No	6160	8182	
7	Refused	0	8182	
9	Don't know	184	8366	
.	Missing	1209	9575	

MCQ300c - Close relative had diabetes?

Variable Name: MCQ300c

SAS Label: Close relative had diabetes?

English Text: Including living and deceased, were any of {SP's/your} close biological that is, blood relatives including father, mother, sisters or brothers, ever told by a health professional that they had diabetes?

English Instructions: CAPI INSTRUCTION: TEXT QUESTION SHOULD BE OPTIONAL, ' [] 'S, AFTER FIRST TIME.

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	2474	2474	
2	No	3135	5609	
7	Refused	2	5611	
9	Don't know	108	5719	
.	Missing	3856	9575	

MCQ365a - Doctor told you to lose weight

Variable Name: MCQ365a

SAS Label: Doctor told you to lose weight

English Text: To lower {your/SP's} risk for certain diseases, during the past 12 months {have you/has s/he} ever been told by a doctor or health professional to: control {your/his/her} weight or lose weight?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1709	1709	
2	No	4617	6326	
7	Refused	0	6326	
9	Don't know	1	6327	
.	Missing	3248	9575	

MCQ365b - Doctor told you to exercise

Variable Name: MCQ365b

SAS Label: Doctor told you to exercise

English Text: To lower {your/SP's} risk for certain diseases, during the past 12 months {have you/has s/he} ever been told by a doctor or health professional to: increase {your/his/her} physical activity or exercise?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	2497	2497	
2	No	3824	6321	
7	Refused	0	6321	
9	Don't know	6	6327	
.	Missing	3248	9575	

MCQ365c - Doctor told you to reduce salt in diet

Variable Name: MCQ365c

SAS Label: Doctor told you to reduce salt in diet

English Text: To lower {your/SP's} risk for certain diseases, during the past 12 months {have you/has s/he} ever been told by a doctor or health professional to: reduce the amount of sodium or salt in {your/his/her} diet?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1733	1733	
2	No	4586	6319	
7	Refused	0	6319	
9	Don't know	8	6327	
.	Missing	3248	9575	

MCQ365d - Doctor told you to reduce fat/calories

Variable Name: MCQ365d

SAS Label: Doctor told you to reduce fat/calories

English Text: To lower {your/SP's} risk for certain diseases, during the past 12 months {have you/has s/he} ever been told by a doctor or health professional to: reduce the amount of fat or calories in {your/his/her} diet?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1902	1902	
2	No	4419	6321	
7	Refused	0	6321	
9	Don't know	6	6327	
.	Missing	3248	9575	

MCQ370a - Are you now controlling or losing weight

Variable Name: MCQ370a

SAS Label: Are you now controlling or losing weight

English Text: To lower {your/his/her} risk for certain diseases, {are you/is s/he} now doing any of the following: controlling {your/his/her} weight or losing weight?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	3871	3871	
2	No	2447	6318	
7	Refused	0	6318	
9	Don't know	9	6327	
.	Missing	3248	9575	

MCQ370b - Are you now increasing exercise

Variable Name: MCQ370b

SAS Label: Are you now increasing exercise

English Text: To lower {your/his/her} risk for certain diseases, {are you/is s/he} now doing any of the following: increasing {your/his/her} physical activity or exercise?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	3780	3780	
2	No	2545	6325	
7	Refused	0	6325	
9	Don't know	2	6327	
.	Missing	3248	9575	

MCQ370c - Are you now reducing salt in diet

Variable Name: MCQ370c

SAS Label: Are you now reducing salt in diet

English Text: To lower {your/his/her} risk for certain diseases, {are you/is s/he} now doing any of the following: reducing the amount of sodium or salt in {your/his/her} diet?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	3180	3180	
2	No	3141	6321	
7	Refused	0	6321	
9	Don't know	6	6327	
.	Missing	3248	9575	

MCQ370d - Are you now reducing fat in diet

Variable Name: MCQ370d

SAS Label: Are you now reducing fat in diet

English Text: To lower {your/his/her} risk for certain diseases, {are you/is s/he} now doing any of the following: reducing the amount of fat or calories in {your/his/her} diet?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	3475	3475	
2	No	2841	6316	
7	Refused	0	6316	
9	Don't know	11	6327	
.	Missing	3248	9575	

OSQ230 - Any metal objects inside your body?

Variable Name: OSQ230

SAS Label: Any metal objects inside your body?

English Text: The following question is about metal objects you may have inside your body. Do you have any artificial joints, pins, plates, metal suture material, or other types of metal objects in your body? Some common examples are on the hand card.

English Instructions: INTERVIEWER INSTRUCTION: Do not include piercings, crowns, dental braces or retainers, shrapnel, or bullets. The metal object should NOT be visible on the outside of the body or in the mouth.
HAND CARD OSQ3

Target: Both males and females 40 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	940	940	
2	No	2796	3736	
7	Refused	0	3736	
9	Don't Know	28	3764	
.	Missing	5811	9575	