Behavioral Risk Factor Surveillance System

2025 Iowa Data Codebook

Division of Compliance and Administration
Bureau of Performance and Operations



Behavioral Risk Factor Surveillance System 2025 Iowa Data Codebook

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SECTION 0 - Record Identification

Label: State FIPS Code
Section Name: Record Identification
SAS Variable Name: _STATE
Question: State FIPS Code

Value	Value Label
19	Iowa

Label: Geographic Stratum Code
Section Name: Record Identification
SAS Variable Name: _GEOSTR
Question: Geographic Stratum Code

Value	Value Label
HIDDEN	Data not displayed

Label: Interview Date
Section Name: Record Identification
SAS Variable Name: IDATE
Question: Interview Date

Value	Value Label
HIDDEN	Data not displayed

Label: Interview Month
Section Name: Record Identification
SAS Variable Name: IMONTH
Question: Interview Month

Value	Value Label
1	January
2	February
3	March
4	April
5	May
6	June
7	July
8	August
9	September
10	October
11	November
12	December

Label: Interview Day
Section Name: Record Identification
SAS Variable Name: IDAY
Question: Interview Day

Value	Value Label
1 - 31	Interview Day

Label: Interview Year
Section Name: Record Identification
SAS Variable Name: IYEAR
Question: Interview Year

Value	Value Label
2023	Interview Year
2024	

Label: Final Disposition
Section Name: Record Identification
SAS Variable Name: DISPCODE
Question: Final Disposition

Value	Value Label
1100	Completed Interview
1200	Partial Complete Interview

Label: Annual Sequence Number
Section Name: Record Identification
SAS Variable Name: SEQNO
Question: Annual Sequence Number

Value	Value Label
HIDDEN	Data not displayed

Label: Primary Sampling Unit
Section Name: Record Identification
SAS Variable Name: _PSU
Question: Primary Sampling Unit (Equal to Annual Sequence Number)

Value	Value Label
HIDDEN	Data not displayed
	Notes: Value should be unique for a state for a year. Due to the nature of the data or the size of the table for display, this information is not printed for this report

LAND LINE INTRODUCTION

Label: Correct telephone number?
Section Name: Land Line Introduction
SAS Variable Name: CTELENM1
Question: Is this [PHONE NUMBER]?

Value	Value Label
1	Yes
2	No—TERMINATE (Read: "Thank you very much, but I seem to have dialed the wrong number. It's possible that your number may be called at a later time.")
BLANK	Missing

Label: Private Residence?
Section Name: Land Line Introduction
SAS Variable Name: PVTRESD1
Question Prologue: Variable only on the land line survey
Question: Is this a private residence? (READ ONLY IF NECESSARY: "By private residence, we mean someplace like a house or apartment.")

Value	Value Label
1	Yes—Go to STATERE1
2	No—Go to COLGHOUS
3	No, this is a business—TERMINATE (Read: "Thank you very much but we are only interviewing persons on residential phones at this time.") [Interviewer Note: Business numbers which are also used for personal communication are eligible.]
BLANK	Missing

Label: Do you live in college housing?
Section Name: Land Line Introduction
SAS Variable Name: COLGHOUS
Question Prologue: Variable only on the land line survey
Question: Do you live in college housing? (READ ONLY IF NECESSARY: "By college housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangement provided by a college or university.")

Value	Value Label
1	Yes
2	No—TERMINATE (Read: "Thank you very much, but we are only interviewing persons who live in private residences or college housing at this time.)
BLANK	Missing

Label: Resident of State
Section Name: Land Line Introduction
SAS Variable Name: STATERE1
Question Prologue: Variable only on the land line survey
Question: Do you currently live in Iowa?

Value	Value Label
1	Yes
2	No—TERMINATE (Read: “Thank you very much but we are only interviewing persons who live in Iowa at this time.)
BLANK	Not asked or Missing

Label: Cellular Telephone
Section Name: Land Line Introduction
SAS Variable Name: CELPHON1
Question Prologue: Variable only on the land line survey
Question: Is this a cell telephone? (READ ONLY IF NECESSARY: “By cellular (or cell) telephone we mean a telephone that is mobile and usable outside of your neighborhood.” [Interviewer Note: Telephone service over the internet counts as landline service (includes Vonage, Magic Jack and other home-based phone services).]

Value	Value Label
1	Yes, it is a cell phone—TERMINATE (Read: “Thank you very much but we are only interviewing by landline telephones in private residences or college housing at this time.)
2	Not a cell phone
BLANK	Not asked or Missing

Label: Are you 18 years of age or older?
Section Name: Land Line Introduction
SAS Variable Name: LADULT1
Question Prologue: Variable only on the land line survey
Question: Are you 18 years of age or older?

Value	Value Label
1	Yes [If COLGHOUS = Yes, go to LANDSEX2; otherwise go to NUMADULT]
2	No—TERMINATE (Read: “Thank you very much but we are only interviewing persons aged 18 or older at this time.”)
BLANK	Not asked or Missing

Label: Number of Adults in Household
Section Name: Land Line Introduction
SAS Variable Name: NUMADULT
Question Prologue: Variable only on the land line survey
Question: I need to randomly select one adult who lives in your household to be interviewed. Excluding adults living away from home, such as students away at college, how many members of your household, including yourself, are 18 years of age or older?

Value	Value Label
1	Number of adults in the household—Go to LANDSEX2 (Read: "Are you that adult?" If yes: "Then you are the person I need to speak with." If no: "May I speak with the adult in the household?")
2	Number of adults in the household—Go to RESPLC1
3	Number of adults in the household—Go to RESPLC1
4	Number of adults in the household—Go to RESPLC1
5	Number of adults in the household—Go to RESPLC1
6 - 99	6 or more—Go to RESPLC1
BLANK	Missing

Label: Respondent Selection
Section Name: Land Line Introduction
SAS Variable Name: RESPSLC1
Question Prologue: Variable only on the land line survey
Question: The person in your household that I need to speak with is the adult with the most recent birthday. Are you the adult with the most recent birthday?

Value	Value Label
1	Yes
2	No – Ask for correct respondent
BLANK	Not asked or Missing

Label: Are you male or female?
Section Name: Land Line Introduction
SAS Variable Name: LANDSEX4
Question Prologue: Variable only on the land line survey
Question: Are you? [Interviewer Note: We ask this question to determine which health related questions apply to each respondent. For example, persons who report Male as their sex at birth might be asked about prostate health issues.]

Value	Value Label
1	Male
2	Female
7	Don't know / Not sure—TERMINATE (Read: "Thank you for your time, your number may be selected for another survey in the future.)
9	Refused—TERMINATE (Read: "Thank you for your time, your number may be selected for another survey in the future.)
BLANK	Not asked or Missing

CELL PHONE INTRODUCTION

Label: Safe time to talk
Section Name: Cell Phone Introduction
SAS Variable Name: SAFETIME
Question Prologue: Variable only on the cell phone survey
Question: Is this a safe time to talk with you?

Value	Value Label
1	Yes
2	No—TERMINATE [Read: “Thank you very much. We will call you back at a more convenient time.” (SET APPOINTMENT IF POSSIBLE)]
BLANK	Missing

Label: Correct Phone Number?
Section Name: Cell Phone Introduction
SAS Variable Name: CTELNUM1
Question Prologue: Variable only on the cell phone survey
Question: Is this [PHONE NUMBER]?

Value	Value Label
1	Yes
2	No—TERMINATE (Read: “Thank you very much, but I seem to have dialed the wrong number. It’s possible that your number may be called at a later time.”)
BLANK	Missing

Label: Is this a cell phone?
Section Name: Cell Phone Introduction
SAS Variable Name: CELLFON5
Question Prologue: Variable only on the cell phone survey
Question: Is this a cell phone?

Value	Value Label
1	Yes—Go to CADULT1
2	No—TERMINATE (Read: “Thank you very much, but we are only interviewing persons on cell telephones at this time.”)
BLANK	Not asked or Missing

Label: Are you 18 years of age or older?
Section Name: Cell Phone Introduction
SAS Variable Name: CADULT1
Question Prologue: Variable only on the cell phone survey
Question: Are you 18 years of age or older?

Value	Value Label
1	Yes
2	No—TERMINATE (Read: “Thank you very much but we are only interviewing persons aged 18 or older at this time”.)
BLANK	Not asked or Missing

Label: Are you male or female?
Section Name: Cell Phone Introduction
SAS Variable Name: CELLSEX4
Question Prologue: Variable only on the cell phone survey
Question: Are you?

Value	Value Label
1	Male – Go to PVTRESD3
2	Female – Go to PVTRESD3
BLANK	Not asked or Missing

Label: Do you live in a private residence?
Section Name: Cell Phone Introduction
SAS Variable Name: PVTRESD3
Question Prologue: Variable only on the cell phone survey
Question: Do you live in a private residence?

Value	Value Label
1	Yes—Go to CSTATE1
2	No—Go to CCLGHOUS
BLANK	Not asked or Missing

Label: Do you live in college housing?
Section Name: Cell Phone Introduction
SAS Variable Name: CCLGHOUS
Question Prologue: Variable only on the cell phone survey
Question: Do you live in college housing?

Value	Value Label
1	Yes

2	No—TERMINATE (Read: “Thank you very much, but we are only interviewing persons who live in private residences or college housing at this time.)
BLANK	Missing

Label: Do you currently live in Iowa?
Section Name: Cell Phone Introduction
SAS Variable Name: CSTATE1
Question Prologue: Variable only on the cell phone survey
Question: Do you currently live in Iowa?

Value	Value Label
1	Yes—Go to LANDLINE
2	No—Go to RSPSTAT1
BLANK	Not asked or Missing

Label: In what state do you currently live?
Section Name: Cell Phone Introduction
SAS Variable Name: RSPSTAT1
Question Prologue: Variable only on the cell phone survey
Question: In what state do you currently live?

Value	Value Label
1	Alabama
2	Alaska
4	Arizona
5	Arkansas
6	California
8	Colorado
9	Connecticut
10	Delaware
11	District of Columbia
12	Florida
13	Georgia
15	Hawaii
16	Idaho
17	Illinois
18	Indiana
19	Iowa
20	Kansas
21	Kentucky

22	Louisiana
23	Maine
24	Maryland
25	Massachusetts
26	Michigan
27	Minnesota
28	Mississippi
29	Missouri
30	Montana
31	Nebraska
32	Nevada
33	New Hampshire
34	New Jersey
35	New Mexico
36	New York
37	North Carolina
38	North Dakota
39	Ohio
40	Oklahoma
41	Oregon
42	Pennsylvania
44	Rhode Island
45	South Carolina
46	South Dakota
47	Tennessee
48	Texas
49	Utah
50	Vermont
51	Virginia
53	Washington
54	West Virginia
55	Wisconsin
56	Wyoming
66	Guam
72	Puerto Rico
78	Virgin Islands
77	Live outside US and participating territories—TERMINATE (Read: “Thank you very much, but we are only interviewing persons who live in the US.”)

99	Refused—TERMINATE (Read: “Thank you very much, but we are only interviewing persons who live in the US.”)
BLANK	Not asked or Missing

Label: Do you also have a landline telephone?
Section Name: Cell Phone Introduction
SAS Variable Name: LANDLINE
Question Prologue: Variable only on the cell phone survey
Question: Do you also have a landline telephone in your home that is used to make a nd receive calls?

Value	Value Label
1	Yes
2	No
7	Don’t know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Number of Adults in Household
Section Name: Cell Phone Introduction
SAS Variable Name: HHADULT
Question Prologue: Variable only on the cell phone survey
Question: How many members of your household, including yourself, are 18 years of age or older?

Value	Value Label
01 - 76	Number of adults
99	Refused
BLANK	Not asked or Missing

Label: Sex of Respondent
Section Name: Respondent Sex
SAS Variable Name: SEXVAR
Question: Sex of Respondent

Value	Value Label
1	Male - Code=1 if LANDSEX4=1 or CELLSEX4=1
2	Female - Code=2 if LANDSEX4=2 or CELLSEX4=2

CORE SECTION 1 - Health Status

Label: General Health
Section Name: Health Status
SAS Variable Name: GENHLTH
Question: Would you say that in general your health is:

Value	Value Label
1	Excellent
2	Very good
3	Good
4	Fair
5	Poor
7	Don’t know/Not sure
9	Refused
BLANK	Not asked or Missing

CORE SECTION 2 - Healthy Days

Label: Number of Days Physical Health Not Good
Section Name: Healthy Days
SAS Variable Name: PHYSHLTH
Question: Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?

Value	Value Label
_ _	Number of days (01-30)
88	None
77	Don't know/Not sure
99	Refused
BLANK	Not asked or Missing

Label: Number of Days Mental Health Not Good
Section Name: Healthy Days
SAS Variable Name: MENTHLTH
Question: Now thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?

Value	Value Label
_ _	Number of days (01-30)
88	None
77	Don't know/Not sure
99	Refused
BLANK	Not asked or Missing

Label: Poor Physical or Mental Health
Section Name: Healthy Days
SAS Variable Name: POORHLTH
Question: During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as self-care, work, or recreation?

Value	Value Label
_ _	Number of days (01-30)
88	None
77	Don't know/Not sure
99	Refused
BLANK	Not asked or Missing
	Notes: Skipped if PHYSHLTH is 88 and MENTHLTH is 88

CORE SECTION 3 - Health Care Access

Label: What is Current Primary Source of Health Insurance?
Section Name: Health Care Access
SAS Variable Name: PRIMINS2
Question: What is the current source of your primary health insurance?

Value	Value Label
01	A plan purchased through an employer or union (including plans purchased through another person's employer)
02	A private nongovernmental plan that you or another family member buys on your own
03	Medicare
04	Medigap
05	Medicaid
06	Children's Health Insurance Program (CHIP)
07	Military related health care: TRICARE (CHAMPUS) / VA health care / CHAMP-VA
08	Indian Health Service
09	State sponsored health plan
10	Other government program
88	No coverage of any type
77	Don't know/Not sure
99	Refused
BLANK	Not asked or Missing

Label: Have Personal Health Care Provider?
Section Name: Health Care Access
SAS Variable Name: PERSDOC3
Question: Do you have one person or a group of doctors that you think of as your personal health care provider?

Value	Value Label
1	Yes, only one
2	More than one
3	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Could Not Afford To See Doctor
Section Name: Health Care Access
SAS Variable Name: MEDCOST1
Question: Was there a time in the past 12 months when you needed to see a doctor but could not because you could not afford it?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Length of time since last routine checkup
Section Name: Health Care Access
SAS Variable Name: CHECKUP1
Question: About how long has it been since you last visited a doctor for a routine checkup?

Value	Value Label
1	Within past year (anytime less than 12 months ago)
2	Within past 2 years (1 year but less than 2 years ago)
3	Within past 5 years (2 years but less than 5 years ago)
4	5 or more years ago
7	Don't know/Not sure
8	Never
9	Refused
BLANK	Not asked or Missing

CORE SECTION 4 - Exercise

Label: Exercise in Past 30 Days
Section Name: Exercise
SAS Variable Name: EXERANY2
Question: During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

CORE SECTION 5 - Hypertension Awareness

Label: Ever Told Blood Pressure High
Section Name: Hypertension Awareness
SAS Variable Name: BPHIGH6
Question: Have you ever been told by a doctor, nurse or other health professional that you have high blood pressure? (If ´Yes´ and respondent is female, ask ´Was this only when you were pregnant?´.)

Value	Value Label
1	Yes
2	Yes, but female told only during pregnancy—Go to CHOLCHK3
3	No—Go to CHOLCHK3
4	Told borderline high or pre-hypertensive or elevated blood pressure—Go to CHOLCHK3
7	Don´t know/Not Sure—Go to CHOLCHK3
9	Refused—Go to CHOLCHK3
BLANK	Not asked or Missing

Label: Currently Taking Prescription Blood Pressure Medication
Section Name: Hypertension Awareness
SAS Variable Name: BPMEDS1
Question: Are you currently taking prescription medicine for your high blood pressure?

Value	Value Label
1	Yes
2	No
7	Don´t know/Not Sure
9	Refused
BLANK	Not asked or Missing

CORE SECTION 6 - Cholesterol Awareness

Label: How Long since Cholesterol Checked
Section Name: Cholesterol Awareness
SAS Variable Name: CHOLCHK3
Question: About how long has it been since you last had your cholesterol checked?

Value	Value Label
1	Never—Go to CVDINFR4
2	Within the past year (anytime less than one year ago)
3	Within the past 2 years (1 year but less than 2 years ago)
4	Within the past 3 years (2 years but less than 3 years ago)
5	Within the past 4 years (3 years but less than 4 years ago)
6	Within the past 5 years (4 years but less than 5 years ago)
7	Don't know/Not Sure—Go to CVDINFR4
8	5 or more years ago
9	Refused—Go to CVDINFR4

Label: Ever Told Cholesterol Is High
Section Name: Cholesterol Awareness
SAS Variable Name: TOLDHI3
Question: Have you ever been told by a doctor, nurse or other health professional that your cholesterol is high?

Value	Value Label
1	Yes
2	No
7	Don´t know/Not Sure
9	Refused
BLANK	Not asked or Missing

Label: Cholesterol Checked Calculated Variable
Section Name: Calculated Variables
SAS Variable Name: _CHOLCH3
Question: Cholesterol check within past five years

Value	Value Label
1	Had cholesterol checked in past 5 years Notes: CHOLCHK3 = 2 or 3 or 4 or 5 or 6
2	Did not have cholesterol checked in past 5 years Notes: CHOLCHK3 = 8
3	Have never had cholesterol checked Notes: CHOLCHK3 = 1
9	Don't know/Not Sure Or Refused/Missing Notes: CHOLCHK3 = 7 or 9 or Missing

Label: Ever Told Cholesterol Is High
Section Name: Cholesterol Awareness
SAS Variable Name: CHOLMED3
Question: Are you currently taking medicine prescribed by your doctor or other health professional for your cholesterol?

Value	Value Label
1	Yes
2	No
7	Don´t know/Not Sure
9	Refused
BLANK	Not asked or Missing

CORE SECTION 7 - Chronic Health Conditions

Label: Ever Diagnosed with Heart Attack
Section Name: Chronic Health Conditions
SAS Variable Name: CVDINFR4
Question: (Ever told) you that you had a heart attack, also called a myocardial infarction?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Ever Diagnosed with Angina or Coronary Heart Disease
Section Name: Chronic Health Conditions
SAS Variable Name: CVDCRHD4
Question: (Ever told) (you had) angina or coronary heart disease?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Ever Diagnosed with a Stroke
Section Name: Chronic Health Conditions
SAS Variable Name: CVDSTRK3
Question: (Ever told) (you had) a stroke?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Ever Told Had Asthma
Section Name: Chronic Health Conditions
SAS Variable Name: ASTHMA3
Question: (Ever told) (you had) asthma?

Value	Value Label
1	Yes
2	No—Go to CHCSCNC1
7	Don't know/Not sure—Go to CHCSCNC1
9	Refused—Go to CHCSCNC1
BLANK	Not asked or Missing

Label: Still Have Asthma
Section Name: Chronic Health Conditions
SAS Variable Name: ASTHNOW
Question: Do you still have asthma?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: (Ever told) (you had) skin cancer that is not melanoma?
Section Name: Chronic Health Conditions
SAS Variable Name: CHCSCNC1
Question: (Ever told) (you had) skin cancer that is not melanoma?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: (Ever told) (you had) melanoma or any other types of cancer?
Section Name: Chronic Health Conditions
SAS Variable Name: CHCOCNC1
Question: (Ever told) (you had) melanoma or any other types of cancer?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Ever told you had C.O.P.D. emphysema or chronic bronchitis?
Section Name: Chronic Health Conditions
SAS Variable Name: CHCCOPD3
Question: (Ever told) (you had) C.O.P.D. (chronic obstructive pulmonary disease), emphysema or chronic bronchitis?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: (Ever told) you had a depressive disorder
Section Name: Chronic Health Conditions
SAS Variable Name: ADDEPEV3
Question: (Ever told) (you had) a depressive disorder (including depression, major depression, dysthymia, or minor depression)?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Ever told you have kidney disease?
Section Name: Chronic Health Conditions
SAS Variable Name: CHCKDNY2
Question: Not including kidney stones, bladder infection or incontinence, were you ever told you had kidney disease?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Told Had Arthritis
Section Name: Chronic Health Conditions
SAS Variable Name: HAVARTH4
Question: (Ever told) (you had) some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: (Ever told) you had diabetes
Section Name: Chronic Health Conditions
SAS Variable Name: DIABETE4
Question: (Ever told) (you had) diabetes? [Interviewer Note: If "Yes" and respondent is female, ask: 'was this only when you were pregnant?' If Respondent says pre-diabetes or borderline diabetes, use response code 4.]

Value	Value Label
1	Yes
2	Yes, but female told only during pregnancy
3	No
4	No, pre-diabetes or borderline diabetes
7	Don't know/Not Sure
9	Refused
BLANK	Not asked or Missing

Label: Age When First Told You Had Diabetes Section Name: Chronic Health Conditions SAS Variable Name: DIABAGE4 Question: How old were you when you were first told you had diabetes?	
Value	**Value Label**
_ _	Age in years (97 = 97 and older)
98	Don't know/Not sure
99	Refused
BLANK	Not asked or Missing

MODULE 2 - Diabetes

Label: What type of diabetes do you have?
Section Name: Diabetes
SAS Variable Name: DIABTYPE
Question: According to your doctor or other health professional, what type of diabetes do you have?

Value	Value Label
1	Type 1
2	Type 2
7	Don't know/Not Sure
9	Refused
BLANK	Not asked or Missing

Label: Now Taking Insulin
Section Name: Diabetes
SAS Variable Name: INSULIN1
Question: Insulin can be taken by shot or pump. Are you now taking insulin?

Value	Value Label
1	Yes
2	No
7	Don't know/Not Sure
9	Refused
BLANK	Not asked or Missing

Label: Times Checked for Glycosylated Hemoglobin
Section Name: Diabetes
SAS Variable Name: CHKHEMO3
Question: About how many times in the past 12 months has a doctor, nurse, or other health professional checked you for A-one-C?

Value	Value Label
1 - 76	Number of times [76=76 or more] Notes: _ _ Number of times, 76 = 76 or more
88	None
98	Never heard of "A one C" test
77	Don't know/Not sure
99	Refused
BLANK	Not asked or Missing

Label: Last Eye Exam Where Pupils Were Dilated
Section Name: Diabetes
SAS Variable Name: EYEEXAM1
Question: When was the last time you had an eye exam in which the pupils were dilated, making you temporarily sensitive to bright light?

Value	Value Label
1	Within the past month (anytime less than 1 month ago)
2	Within the past year (1 month but less than 12 months ago)
3	Within the past 2 years (1 year but less than 2 years ago)
4	2 or more years ago
7	Don't know/Not sure
8	Never
9	Refused
BLANK	Not asked or Missing

Label: When was the last time they took a photo of the back of your eye?
Section Name: Diabetes
SAS Variable Name: DIABEYE1
Question: When was the last time a doctor, nurse or other health professional took a photo of the back of your eye with a specialized camera?

Value	Value Label
1	Within the past month (anytime less than 1 month ago)
2	Within the past year (1 month but less than 12 months ago)
3	Within the past 2 years (1 year but less than 2 years ago)
4	2 or more years ago
7	Don't know/Not sure
8	Never
9	Refused
BLANK	Not asked or Missing

Label: When was the last time you took a course or class in how to manage your diabetes?
Section Name: Diabetes
SAS Variable Name: DIABEDU1
Question: When was the last time you took a course or class in how to manage your diabetes yourself?

Value	Value Label
1	Within the past year (anytime less than 12 months ago)
2	Within the last 2 years (1 year but less than 2 years ago)
3	Within the last 3 years (2 years but less than 3 years ago)
4	Within the last 5 years (3 to 4 years but less than 5 years ago)
5	Within the last 10 years (5 to 9 years but less than 10 years ago)
6	10 years ago or more
7	Don't know/Not sure
8	Never
9	Refused
BLANK	Not asked or Missing

Label: Ever Had Feet Sores or Irritations Lasting More Than Four Weeks
Section Name: Diabetes
SAS Variable Name: FEETSORE
Question: Have you ever had any sores or irritations on your feet that took more than four weeks to heal?

Value	Value Label
1	Yes
2	No
7	Don't know/Not Sure
BLANK	Not asked or Missing

CORE SECTION 8 - Demographics

Label: Reported Age in Years
Section Name: Demographics
SAS Variable Name: AGE
Question: What is your age?

Value	Value Label
_ _	Code age in years
07	Don't know/Not sure
09	Refused
BLANK	Not asked or Missing

Label: Hispanic, Latino/a, or Spanish origin?
Section Name: Demographics
SAS Variable Name: HISPANC3
Question: Are you Hispanic, Latino/a, or Spanish origin? [Interviewer Note: One or more categories may be selected.]

Value	Value Label
7	Don't know/Not sure
9	Refused
HIDDEN	Data not displayed
	Notes: Due to the nature of the data or the size of the table for display, this information is not printed for this report

Label: Multiple Race
Section Name: Demographics
SAS Variable Name: MRACE1
Question: Which one or more of the following would you say is your race?

Value	Value Label
77	Don't know/Not sure
99	Refused
HIDDEN	Data not displayed
	Notes: Due to the nature of the data or the size of the table for display, this information is not printed for this report

Label: Marital Status
Section Name: Demographics
SAS Variable Name: MARITAL
Question: Are you: (marital status)

Value	Value Label
1	Married
2	Divorced
3	Widowed
4	Separated
5	Never married
6	A member of an unmarried couple
9	Refused
BLANK	Not asked or Missing

Label: Education Level
Section Name: Demographics
SAS Variable Name: EDUCA
Question: What is the highest grade or year of school you completed?

Value	Value Label
1	Never attended school or only attended kindergarten
2	Grades 1 through 8 (Elementary)
3	Grades 9 through 11 (Some high school)
4	Grade 12 or GED (High school graduate)
5	College 1 year to 3 years (Some college or technical school)
6	College 4 years or more (College graduate)
9	Refused
BLANK	Not asked or Missing

Label: Computed level of education completed categories
Section Name: Calculated Variables
SAS Variable Name: _EDUCAG
Question: Level of education completed

Value	Value Label
1	Did not graduate High School Notes: EDUCA = 1 or 2 or 3
2	Graduated High School Notes: EDUCA = 4
3	Attended College or Technical School Notes: EDUCA = 5
4	Graduated from College or Technical School Notes: EDUCA = 6
9	Don't know/Not sure/Missing Notes: EDUCA = 9 or Missing

Label: Own or Rent Home
Section Name: Demographics
SAS Variable Name: RENTHOM1
Question: Do you own or rent your home?

Value	Value Label
1	Own
2	Rent
3	Other arrangement
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: County Code
Section Name: Demographics
SAS Variable Name: CTYCODE2
Question: In what county do you currently live?

Value	Value Label
777	Don't know/Not sure
999	Refused
BLANK	Not asked or Missing
HIDDEN	Data not displayed
	Notes: Due to the nature of the data or the size of the table for display, this information is not printed for this report

Label: Zipcode of residence
Section Name: Demographics
SAS Variable Name: ZIPCODE1
Question: What is the ZIP Code where you currently live?

Value	Value Label
77777	Don't know/Not sure
99999	Refused
HIDDEN	Data not displayed
	Notes: Due to the nature of the data or the size of the table for display, this information is not printed for this report

Label: Household Telephones
Section Name: Demographics
SAS Variable Name: NUMHHOL4
Question: Not including cell phones or numbers used for computers, fax machines or security systems, do you have more than one telephone number in your household?

Value	Value Label
1	Yes
2	No—Go to CPDEMO1C
9	Refused—Go to CPDEMO1C
BLANK	Not asked or Missing

Label: Residential Phones
Section Name: Demographics
SAS Variable Name: NUMPHON4
Question: How many of these telephone numbers are residential numbers?

Value	Value Label
_	Residential telephone number(s)
7	Don't know/Not sure
8	None
9	Refused
BLANK	Not asked or Missing

Label: Do you have a cell phone for personal use?
Section Name: Demographics
SAS Variable Name: CPDEMO1C
Question: How many cell phones do you have for your personal use? (Last question needed for partial complete.)

Value	Value Label
_	Enter number (1-5)
6	Six or more
7	Don't know/Not sure
8	None
9	Refused
BLANK	Not asked or Missing

Label: Are You A Veteran
Section Name: Demographics
SAS Variable Name: VETERAN3
Question: Have you ever served on active duty in the United States Armed Forces, either in the regular military or in a National Guard or military reserve unit?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Employment Status
Section Name: Demographics
SAS Variable Name: EMPLOY1
Question: Are you currently…?

Value	Value Label
1	Employed for wages
2	Self-employed
3	Out of work for 1 year or more
4	Out of work for less than 1 year
5	A homemaker
6	A student
7	Retired
8	Unable to work
9	Refused
BLANK	Not asked or Missing

MODULE 13 - Industry and Occupation

Label: Type of Work
Section Name: Industry and Occupation
SAS Variable Name: TYPEWORK
Question: What kind of work do you do?

Value	Value Label
99	Refused
BLANK	Not asked or Missing
HIDDEN	Data not displayed
	Notes: Due to the nature of the data or the size of the table for display, this information is not printed for this report

Label: Type of Business/Industry
Section Name: Industry and Occupation
SAS Variable Name: TYPEINDS
Question: What kind of business or industry do you work in?

Value	Value Label
99	Refused
BLANK	Not asked or Missing
HIDDEN	Data not displayed
	Notes: Due to the nature of the data or the size of the table for display, this information is not printed for this report

Label: Number of Children in Household
Section Name: Demographics
SAS Variable Name: CHILDREN
Question: How many children less than 18 years of age live in your household?

Value	Value Label
_ _	Number of children (1-87)
88	None
99	Refused
BLANK	Not asked or Missing

Label: Income Level
Section Name: Demographics
SAS Variable Name: INCOME3
Question: Is your annual household income from all sources: [Interviewer Note: If respondent refuses at ANY income level, code 99 (Refused)]

Value	Value Label
01	Less than $10,000
02	Less than $15,000 ($10,000 to less than $15,000)
03	Less than $20,000 ($15,000 to less than $20,000)
04	Less than $25,000 ($20,000 to less than $25,000)
05	Less than $35,000 ($25,000 to less than $35,000)
06	Less than $50,000 ($35,000 to less than $50,000)
07	Less than $75,000 ($50,000 to less than $75,000)
08	Less than $100,000 ($75,000 to less than $100,000)
09	Less than $150,000 ($100,000 to less than $150,000)
10	Less than $200,000 ($150,000 to less than $200,000)
11	$200,000 or more
77	Don’t know/Not sure
99	Refused
BLANK	Not asked or Missing

Label: Pregnancy Status
Section Name: Demographics
SAS Variable Name: PREGNANT
Question: To your knowledge, are you now pregnant?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing Notes: Skip if SEXVAR = 1; or AGE is greater than 49

Label: Reported Weight in Pounds
Section Name: Demographics
SAS Variable Name: WEIGHT2
Question: About how much do you weigh without shoes? [Interviewer Note: If respondent answers in metrics, put 9 in the first column. Round fractions up]

Value	Value Label
_ _ _ _	Weight (pounds/kilograms) Notes: 0 _ _ _ = weight in pounds, 9 _ _ _ = weight in kilograms
7777	Don't know/Not sure
9999	Refused
BLANK	Not asked or Missing

Label: Reported Height in Feet and Inches
Section Name: Demographics
SAS Variable Name: HEIGHT3
Question: About how tall are you without shoes? [Interviewer Note: If respondent answers in metrics, put a 9 in the first column. Round fractions down.]

Value	Value Label
0200 - 0711	Height (ft/inches/ meters/centimeters) Notes: 0 _ / _ _ = feet / inches, 9 _ / _ _ = meters/centimeters
7777	Don't know/Not sure
9999	Refused
BLANK	Not asked or Missing

CORE SECTION 9 - Disability

Label: Are you deaf or do you have serious difficulty hearing?
Section Name: Disability
SAS Variable Name: DEAF
Question: Are you deaf or do you have serious difficulty hearing?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Blind or Difficulty seeing
Section Name: Disability
SAS Variable Name: BLIND
Question: Are you blind or do you have serious difficulty seeing, even when wearing glasses?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Difficulty Concentrating or Remembering
Section Name: Disability
SAS Variable Name: DECIDE
Question: Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Difficulty Walking or Climbing Stairs
Section Name: Disability
SAS Variable Name: DIFFWALK
Question: Do you have serious difficulty walking or climbing stairs?

Value	Value Label
1	Yes
2	No
7	Don’t know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Difficulty Dressing or Bathing
Section Name: Disability
SAS Variable Name: DIFFDRES
Question: Do you have difficulty dressing or bathing?

Value	Value Label
1	Yes
2	No
7	Don’t know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Difficulty Doing Errands Alone
Section Name: Disability
SAS Variable Name: DIFFALON
Question: Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor´s office or shopping?

Value	Value Label
1	Yes
2	No
7	Don’t know/Not sure
9	Refused
BLANK	Not asked or Missing

CORE SECTION 10 - Inadequate Sleep

Label: How Much Time Do You Sleep
Section Name: Inadequate Sleep
SAS Variable Name: SLEPTIM1
Question: On average, how many hours of sleep do you get in a 24-hour period?

Value	Value Label
01 - 24	Number of hours [1-24]
77	Don’t know/Not sure
99	Refused
BLANK	Not asked or Missing

CORE SECTION 11 - Tobacco Use

Label: Smoked at Least 100 Cigarettes
Section Name: Tobacco Use
SAS Variable Name: SMOKE100
Question: Have you smoked at least 100 cigarettes in your entire life?

Value	Value Label
1	Yes
2	No—Go to USENOW3
7	Don't know/Not Sure—Go to USENOW3
9	Refused—Go to USENOW3
BLANK	Not asked or Missing

Label: Frequency of Days Now Smoking
Section Name: Tobacco Use
SAS Variable Name: SMOKDAY2
Question: Do you now smoke cigarettes every day, some days, or not at all?

Value	Value Label
1	Every day
2	Some days
3	Not at all
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing Notes: Not asked if SMOKE100, is coded 2, 7, 9, or Missing

Label: Use of Smokeless Tobacco Products
Section Name: Tobacco Use
SAS Variable Name: USENOW3
Question: Do you currently use chewing tobacco, snuff, or snus every day, some days, or not at all? (READ ONLY IF NECESSARY: Snus (Swedish for snuff) is a moist smokeless tobacco, usually sold in small pouches that are placed under the lip against the gum.)

Value	Value Label
1	Every day
2	Some days
3	Not at all
9	Refused
BLANK	Not asked or Missing

Label: Do you now use e-cigarettes, or vaping products every day, some days, or not at all?
Section Name: Tobacco Use
SAS Variable Name: ECIGNOW3
Question: Would you say you have never used e-cigarettes or other electronic vaping products in your entire life or now use them every day, use them some days, or used them in the past but do not currently use them at all?

Value	Value Label
1	Never used e-cigarettes in your entire life
2	Use them every day
3	Use them some days
4	Used them in the past but do not currently use them at all
7	Don’t know/Not sure
9	Refused
BLANK	Not asked or Missing

CORE SECTION 12 - Alcohol Consumption

Label: Days in past 30 had alcoholic beverage
Section Name: Alcohol Consumption
SAS Variable Name: ALCDAY4
Question: During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage? (A 40-ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks.)

Value	Value Label
101 – 107	Days per week Notes: 1_ _ = Days per week
201 - 230	Days in past 30 days Notes: 2_ _ = Days in past 30
777	Don't know/Not sure—Go to Next Section
888	No drinks in past 30 days—Go to Next Section
999	Refused—Go to Next Section
BLANK	Not asked or Missing

Label: Avg alcoholic drinks per day in past 30
Section Name: Alcohol Consumption
SAS Variable Name: AVEDRNK4
Question: During the past 30 days, on the days when you drank, about how many drinks did you drink on the average? (A 40-ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks.)

Value	Value Label
_ _	Number of drinks
88	None
77	Don't know/Not sure
99	Refused
BLANK	Not asked or Missing

Label: Binge Drinking
Section Name: Alcohol Consumption
SAS Variable Name: DRNK3GE5
Question: Considering all types of alcoholic beverages, how many times during the past 30 days did you have 5 or more drinks for men or 4 or more drinks for women on an occasion?

Value	Value Label
_ _	Number of times
88	None
77	Don't know/Not sure
99	Refused
BLANK	Not asked or Missing

Label: Most drinks on single occasion past 30 days
Section Name: Alcohol Consumption
SAS Variable Name: MAXDRNKS
Question: During the past 30 days, what is the largest number of drinks you had on any occasion?

Value	Value Label
_ _	Number of drinks
77	Don't know/Not sure
99	Refused
BLANK	Not asked or Missing

CORE SECTION 13 - Immunization

Label: Adult flu shot/spray past 12 mos
Section Name: Immunization
SAS Variable Name: FLUSHOT7
Question: During the past 12 months, have you had either flu vaccine that was sprayed in your nose or flu shot injected into your arm?

Value	Value Label
1	Yes
2	No—Go to PNEUVAC4
7	Don't know/Not sure—Go to PNEUVAC4
9	Refused—Go to PNEUVAC4
BLANK	Not asked or Missing

Label: When did you receive your most recent seasonal flu shot/spray?
Section Name: Immunization
SAS Variable Name: FLSHTMY3
Question: During what month and year did you receive your most recent flu vaccine that was sprayed in your nose or flu shot injected into your arm?

Value	Value Label
_ _ / _ _ _ _	Month / Year
77/7777	Don't know/Not sure
99/9999	Refused
BLANK	Not asked or Missing Not asked if FLUSHOT7 is coded 2, 7, or 9

Label: Pneumonia shot ever
Section Name: Immunization
SAS Variable Name: PNEUVAC4
Question: Have you ever had a pneumonia shot also known as a pneumococcal vaccine? [READ IF NECESSARY: There are two type of pneumonia shots: polysaccharide, also known as Pneumovax, and conjugate, also known as Prevnar.]

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Received Tetanus Shot Since 2015
Section Name: Immunization
SAS Variable Name: TETANUS1
Question: Have you received a tetanus shot in the past 10 years? [Interviewer Note: If yes, ask: “Was this Tdap, the tetanus shot that also has pertussis or whooping cough vaccine?”]

Value	Value Label
1	Yes, received Tdap
2	Yes, received tetanus shot, but not Tdap
3	Yes, received tetanus shot but not sure what type
4	No, did not receive any tetanus shot in the past 10 years
7	Don’t know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Ever been tested for HIV calculated variable
Section Name: Immunization
SAS Variable Name: _AIDTST4
Question: Adults who have ever been tested for HIV

Value	Value Label
1	Yes Notes: HIVTST7 = 1
2	No Notes: HIVTST7 = 2
9	Don’t know/Not Sure/Refused Notes: HIVTST7 = 7 or 9
BLANK	Not asked or Missing Notes: HIVTST7 = Missing

CORE SECTION 14 - Fruits and Vegetables

Label: How many times did you eat fruit?
Section Name: Fruits and Vegetables
SAS Variable Name: FRUIT2
Question: Not including juices, how often did you eat fruit? You can tell me times per day, times per week or times per month.

Value	Value Label
1 _ _	Times per day
2 _ _	Times per week
3 _ _	Times per month
300	Less than once a month
555	Never
777	Don't know/Not Sure
999	Refused
BLANK	Missing

Label: How many times did you drink 100 percent PURE fruit juices?
Section Name: Fruits and Vegetables
SAS Variable Name: FRUITJU2
Question: Not including fruit-flavored drinks or fruit juices with added sugar, how often did you drink 100% fruit juice such as apple or orange juice?

Value	Value Label
1 _ _	Times per day
2 _ _	Times per week
3 _ _	Times per month
300	Less than once a month
555	Never
777	Don't know/Not Sure
999	Refused
BLANK	Missing

Label: Total fruits consumed per day
Section Name: Calculated Variables
SAS Variable Name: _FRUTSU1
Question: Total fruits consumed per day

Value	Value Label
0 - 99998	Number of Fruits consumed per day (two implied decimal places)
BLANK	Not asked or Missing

Label: How many times did you eat dark green vegetables?
Section Name: Fruits and Vegetables
SAS Variable Name: FVGREEN1
Question: How often did you eat a green leafy or lettuce salad, with or without other vegetables?

Value	Value Label
1 _ _	Times per day
2 _ _	Times per week
3 _ _	Times per month
300	Less than once a month
555	Never
777	Don't know/Not Sure
999	Refused
BLANK	Missing

Label: How often do you eat french fries or fried potatoes?
Section Name: Fruits and Vegetables
SAS Variable Name: FRENCHF1
Question: How often did you eat any kind of fried potatoes, including French fries, home fries, or hash browns?

Value	Value Label
1 _ _	Times per day
2 _ _	Times per week
3 _ _	Times per month
300	Less than once a month
555	Never
777	Don't know/Not Sure
999	Refused
BLANK	Missing

Label: Total vegetables consumed per day
Section Name: Calculated Variables
SAS Variable Name: _VEGESU1
Question: Total vegetables consumed per day

Value	Value Label
0 - 99998	Number of Vegetables consumed per day (two implied decimal places)
BLANK	Not asked or Missing

Label: How Often Do You Eat Potatoes
Section Name: Fruits and Vegetables
SAS Variable Name: POTATOE1
Question: How often did you eat any other kind of potatoes, or sweet potatoes, such as baked, boiled, mashed potatoes, or potato salad?

Value	Value Label
1 _ _	Times per day
2 _ _	Times per week
3 _ _	Times per month
300	Less than once a month
555	Never
777	Don't know/Not Sure
999	Refused
BLANK	Missing

Label: How many times did you eat OTHER vegetables?
Section Name: Fruits and Vegetables
SAS Variable Name: VEGETAB2
Question: Not including lettuce salads and potatoes, how often did you eat other vegetables?

Value	Value Label
1 _ _	Times per day
2 _ _	Times per week
3 _ _	Times per month
300	Less than once a month
555	Never
777	Don't know/Not Sure
999	Refused
BLANK	Missing

CORE SECTION 15 - HIV/AIDS

Label: Ever tested H.I.V.
Section Name: HIV/AIDS
SAS Variable Name: HIVTST7
Question: Including fluid testing from your mouth, but not including tests you may have had for blood donation, have you ever been tested for H.I.V?

Value	Value Label
1	Yes
2	No—Go to SEATBELT
7	Don't know/Not Sure—Go to SEATBELT
9	Refused—Go to SEATBELT
BLANK	Not asked or Missing

Label: Month and Year of Last HIV Test
Section Name: HIV/AIDS
SAS Variable Name: HIVTSTD3
Question: Not including blood donations, in what month and year was your last H.I.V. test? [Interviewer Note: If response is before January 1985, code ´777777´]

Value	Value Label
_ _ / _ _ _ _	Code month and year
77/7777	Don't know/Not sure
99/9999	Refused
BLANK	Not asked or Missing

MODULE 9 - Caregiver

Label: Provided regular care for family or friend
Section Name: Caregiver
SAS Variable Name: CAREGIV1
Question: During the past 30 days, did you provide regular care or assistance to a friend or family member who has a health problem or disability?

Value	Value Label
1	Yes
2	No—Go to Next Module
7	Don't know/Not Sure—Go to Next Module
8	Caregiving recipient died in past 30 days—Go to Next Module
9	Refused—Go to Next Module
BLANK	Not asked or Missing

Label: Relationship Of Person To Whom You Are Giving Care?
Section Name: Caregiver
SAS Variable Name: CRGVREL5
Question: What is their relationship to you?

Value	Value Label
1	Parent, stepparent, or parent-in-law
2	Grandparent, step grandparent or grandparent-in-law
3	Spouse or partner
4	Child or stepchild
5	Grandchild or step grandchild
6	Sibling, stepsibling, or sibling-in-law
7	Other relative
8	Friend or non-relative
99	Refused
BLANK	Not asked or Missing Notes: CAREGIV1 is coded 2, 8, 7 or 9

Label: What Is The Major Health Problem, Illness, Disability For Care For Person?
Section Name: Caregiver
SAS Variable Name: CRGVPRB4
Question: What is the main health problem or disability that the person you care for has?

Value	Value Label
1	Alzheimer´s disease, dementia, or other cognitive impairment—Go to CRGVNURS
3	Heart disease, hypertension, or stroke
4	Cancer
5	Diabetes
6	Injuries including broken bones or traumatic brain injury
7	Mental illness such as depression, anxiety, or schizophrenia
8	Developmental disorders such as autism, Down syndrome, or spina bifida
10	Respiratory conditions such as asthma, emphysema, or chronic obstructive pulmonary disease
11	Arthritis/rheumatism
12	Hearing or vision loss
13	Movement disorders such as Parkinson's, spinal cord injury, multiple sclerosis or cerebral palsy
14	Old age, infirmity, or frailty
15	Other
77	Don't know/Not Sure
99	Refused
BLANK	Not asked or Missing Notes: CAREGIV1, is coded 2, 8, 7 or 9

Label: Does Person Being Cared For Have Alzheimer´s Disease?
Section Name: Caregiver
SAS Variable Name: CRGVALZD
Question: Does the person you care for also have Alzheimer´s disease, dementia or other cognitive impairment disorder?

Value	Value Label
1	Yes
2	No
7	Don't know/Not Sure
9	Refused
BLANK	Not asked or Missing Notes: CAREGIV1 is coded 2, 8, 7 or 9; or CRGVPRB4 is coded 1

Label: Help with Nursing or Medical Tasks
Section Name: Caregiver
SAS Variable Name: CRGVNURS
Question: In the past 30 days, did you provide regular care for this person by helping with nursing or medical tasks such as injections, wound care, or tube feedings?

Value	Value Label
1	Yes
2	No
9	Refused
BLANK	Not asked or Missing Notes: CAREGIV1 is coded 2, 8, 7 or 9

Label: Managed personal care
Section Name: Caregiver
SAS Variable Name: CRGVPER2
Question: In the past 30 days, did you provide care for this person by managing personal care such as giving medications, feeding, dressing, or bathing?

Value	Value Label
1	Yes
2	No
7	Don’t know/Not Sure
9	Refused
BLANK	Not asked or Missing Notes: CAREGIV1 is coded 2, 8, 7 or 9

Label: Managed household tasks
Section Name: Caregiver
SAS Variable Name: CRGVHOU2
Question: In the past 30 days, did you provide care for this person by managing household tasks such as help with transportation, shopping, or managing money?

Value	Value Label
1	Yes
2	No
7	Don’t know/Not Sure
9	Refused
BLANK	Not asked or Missing Notes: CAREGIV1 is coded 2, 8, 7 or 9

Label: How Many Hours Do You Provide Care For Person?
Section Name: Caregiver
SAS Variable Name: CRGVHRS2
Question: In an average week, how many hours do you provide regular care or assistance? Would you say…

Value	Value Label
1	Less than 20 hours per week (19 hours or less)
2	Less than 40 hours per week (more than 19 hours, but less than 40 hours)
3	40 hours or more per week
7	Don't know/Not Sure
9	Refused
BLANK	Not asked or Missing Notes: CAREGIV1 is coded 1 or 8

Label: How Long Provided Care For Person.
Section Name: Caregiver
SAS Variable Name: CRGVLNG2
Question: For how long have you provided regular care to this person?

Value	Value Label
1	Within the past 30 days (anytime less than 30 days ago)
2	Within the past 2 years (more than 30 days but less than 2 years ago)
3	Within the past 5 years (more than 2 years but less than 5 years ago)
4	5 years or more
7	Don't know/Not Sure
9	Refused
BLANK	Not asked or Missing

MODULE 23 - Social Determinants

Label: Satisfaction with life
Section Name: Social Determinants
SAS Variable Name: LSATISFY
Question: In general, how satisfied are you with your life? Are you …

Value	Value Label
1	Very satisfied
2	Satisfied
3	Dissatisfied
4	Very dissatisfied
7	Don't know/Not sure
9	Refused—Go to Next Module
BLANK	Not asked or Missing

Label: How often get emotional support needed
Section Name: Social Determinants
SAS Variable Name: EMTSUPRT
Question: How often do you get the social and emotional support you need? Is that…

Value	Value Label
1	Always
2	Usually
3	Sometimes
4	Rarely
5	Never
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: How often do you feel lonely?
Section Name: Social Determinants
SAS Variable Name: SDLONELY
Question: How often do you feel lonely? Is it…

Value	Value Label
1	Always
2	Usually
3	Sometimes
4	Rarely
5	Never
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Have you lost employment or had hours reduced?
Section Name: Social Determinants
SAS Variable Name: SDHEMPLY
Question: In the past 12 months have you lost employment or had hours reduced?

Value	Value Label
1	Yes
2	No
7	Don't know/Not Sure
9	Refused
BLANK	Not asked or Missing

Label: During the past 12 months have you received food stamps?
Section Name: Social Determinants
SAS Variable Name: FOODSTMP
Question: During the past 12 months have you received food stamps, also called SNAP, the Supplemental Nutrition Assistance Program on an EBT card?

Value	Value Label
1	Yes
2	No
7	Don't know/Not Sure
9	Refused
BLANK	Not asked or Missing

Label: How often did the food that you bought not last, and you didn't have money to get more?
Section Name: Social Determinants
SAS Variable Name: SDHFOOD1
Question: During the past 12 months how often did the food that you bought not last, and you didn't have money to get more? Was that…

Value	Value Label
1	Always
2	Usually
3	Sometimes
4	Rarely
5	Never
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Were you not able to pay your bills?
Section Name: Social Determinants
SAS Variable Name: SDHBILLS
Question: During the past 12 months, was there a time where you were not able to pay your mortgage, rent or utility bills?

Value	Value Label
1	Yes
2	No
7	Don't know/Not Sure
9	Refused
BLANK	Not asked or Missing

Label: Were you not able to pay utility bills or threatened to lose service?
Section Name: Social Determinants
SAS Variable Name: SDHUTILS
Question: During the past 12 months, was there a time when an electric, gas, oil, or water company threatened to shut off services?

Value	Value Label
1	Yes
2	No
7	Don't know/Not Sure
9	Refused
BLANK	Not asked or Missing

Label: Has a lack of reliable transportation kept you from appointments, meetings, work, or getting things needed
Section Name: Social Determinants
SAS Variable Name: SDHTRNSP
Question: During the past 12 months, has a lack of reliable transportation kept you from medical appointments, meetings, work, or from getting things needed for daily living?

Value	Value Label
1	Yes
2	No
7	Don't know/Not Sure
9	Refused
BLANK	Not asked or Missing

Label: Neighborhood Safe From Crime
Section Name: Social Determinants
SAS Variable Name: HOWSAFE1
Question: How safe from crime do you consider your neighborhood to be? Would you say…

Value	Value Label
1	Extremely safe
2	Safe
3	Unsafe
4	Extremely unsafe
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

MODULE 16 - Sexual Orientation

Label: Sexual orientation
Section Name: Sexual Orientation
SAS Variable Name: SOMALE
Question Prologue: The next question is about sexual orientation.
Question: Which of the following best represents how you think or yourself?

Value	Value Label
1	Gay
2	Straight, that is, not gay
3	Bisexual
4	Something else
7	Don't know / Not sure
9	Refused
BLANK	Not asked or missing Note: respondent sex, SEXVAR, is coded 2.

Label: Sexual orientation
Section Name: Sexual Orientation
SAS Variable Name: SOFEMALE
Question: Which of the following best represents how you think or yourself?

Value	Value Label
1	Lesbian or Gay
2	Straight, that is, not gay
3	Bisexual
4	Something else
7	Don't know / Not sure
9	Refused
BLANK	Not asked or missing Note: respondent sex, SEXVAR, is coded 1.

State-Added Questions - Cardiovascular Health

Label: Rehab after heart attack
Section Name: State-added - Cardiovascular Health
SAS Variable Name: SACHQ1
Question Prologue: I would like to ask you a few more questions about your cardiovascular or heart health.
Question: Following your heart attack, did you go to any kind or outpatient rehabilitation (this is sometimes called “rehab”)?

Value	Value Label
1	Yes
2	No
7	Don’t know / Not sure
9	Refused
BLANK	Not asked or missing Note: CVDINFR4 NE 1.

Label: Rehab after stroke
Section Name: State-added - Cardiovascular Health
SAS Variable Name: SACHQ2
Question: Following your stroke, did you go to any kind or outpatient rehabilitation (this is sometimes called “rehab”)?

Value	Value Label
1	Yes
2	No
7	Don’t know / Not sure
9	Refused
BLANK	Not asked or missing Note: CVDSTRK3 NE 1.

Label: Days other smoked in home
Section Name: State-added - Aspirin for CVD Prevention
SAS Variable Name: SAACPQ1
Question: How often do you take an aspirin to prevent or control heart disease, heart attacks or stroke? Would you say….

Value	Value Label
1	Daily
2	Some days
3	Used to take it but had to stop due to side effects, or
4	Do not take it
7	Don't know / Not sure
9	Refused
BLANK	Not asked or missing

State-Added Questions - Arthritis

Label: Dr. Suggest Use of Physical Activity or Exercise for Arthritis or Joint Symptoms
Section Name: State-added - Arthritis
SAS Variable Name: SAARTH.01
Question: Has a doctor or other health professional ever suggested physical activity or exercise to help your arthritis or joint symptoms? [If the respondent is unclear whether this means increase or decrease in physical activity, this means increase.]

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Ever Taken Class in Managing Arthritis or Joint Symptoms
Section Name: State-added - Arthritis
SAS Variable Name: SAARTH.02
Question: Have you ever taken an educational course or class to teach you how to manage problems related to your arthritis or joint symptoms?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Limited Because of Joint Symptoms
Section Name: State-added - Arthritis
SAS Variable Name: SAARTH.03
Question: Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms? [If a respondent question arises about medication, then the interviewer should reply: "Please answer the questions based on your current experience, regardless of how you are taking any of the medications or treatment"]

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Stopped smoking due to trying to quit in past year
Section Name: State-added - Tobacco
SAS Variable Name: SATQ1
Question: During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or missing

Label: Stopped smoking e-cigarettes or vaping products trying to quit
Section Name: State-added - Tobacco
SAS Variable Name: SATQ2
Question: During the past 12 months, have you stopped using e-cigarettes or other "vaping" products for one day or longer because you were TRYING to quit vaping?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or missing

Label: Oral nicotine pouch use
Section Name: State-added - Tobacco
SAS Variable Name: SATQ3
Question Prologue: The next questions are about your use of other tobacco products.
Question: Do you now use oral nicotine pouches like Zyn, ON!, or Juice Head every day, some days, or not at all?

Value	Value Label
1	Every day
2	Some days
4	Not at all
7	Don't know/not sure
9	Refused
BLANK	Not asked or missing

Label: Serious attempt to quit other tobacco
Section Name: State-added - Tobacco
SAS Variable Name: SATQ4
Question: During the past 12 months, have you stopped using nicotine pouches or smokeless tobacco for a day or longer because you were TRYING to quit?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or missing

Label: Tried to quit cigarettes by switching to e-cigs or other vaping products.
Section Name: State-added - Tobacco
SAS Variable Name: SATQ5
Question: Thinking back to the last time you tried to quit smoking or using tobacco products in the past 12 months, did you try to quit by switching to e-cigarettes or other vaping products?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or missing

Label: Someone else smoked tobacco inside your home while you were there.
Section Name: State-added - Tobacco
SAS Variable Name: SATQ6
Question Prologue: The next question is about secondhand smoking.
Question: On how many of the past 7 days did someone other than you smoke tobacco inside your home while you were there?

Value	Value Label
01 - 07	Number of days
88	None
77	Don't know/Not sure
99	Refused
BLANK	Not asked or missing

State-Added Questions - Gambling Behavior

Label: Gambled in the past 12 months
Section Name: State-added - Gambling
SAS Variable Name: SAGQ9
Question: Have you gambled in the past 12 months?

Value	Value Label
1	Yes
2	No – Go to Next Module
7	Don't know/Not sure – Go to Next Module
9	Refused – Go to Next Module
BLANK	Not asked or Missing

Label: Participated in sports wagering online or in-person, past 12 months
Section Name: State-added - Gambling
SAS Variable Name: SAGQ5
Question: In the past 12 months, how often have you participated in sports wagering through Iowa casinos' mobile apps, telephone lines or in their sports books? Was it… [Interviewer Note: Sports wagering is the activity of predicting sports results by betting money on the outcome.]

Value	Value Label
1	At least one time per week,
2	Once or twice a month,
3	One to three days a year,
4	Never in the past 12 months
7	Don't know/not sure
9	Refused
BLANK	Not asked or Missing

Label: Become restless, irritable or anxious when trying to stop gambling
Section Name: State-added - Gambling
SAS Variable Name: SAGQ2
Question: During the past 12 months, have you become restless, irritable or anxious when trying to stop cut/down on gambling?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Tried to keep family or friends from knowing how much you gamble
Section Name: State-added - Gambling
SAS Variable Name: SAGQ3
Question: During the past 12 months, have you tried to keep your family or friends from knowing how much you gamble?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Financial trouble from gambling
Section Name: State-added - Gambling
SAS Variable Name: SAGQ4
Question: During the past 12 months, did you have such financial trouble as a result of your gambling that you had to get help with living expenses from family, friends, or welfare?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

State-Added Questions - Marijuana Use

Label: Marijuana or cannabis use, past 30 days
Section Name: State-added - Marijuana Use
SAS Variable Name: SAMUQ1
Question: During the past 30 days, on how many days did you use marijuana or cannabis? [Interviewer Note: Answer "No" If respondent asks whether Cannabidiol, CBD, or medical marijuana should be included in their answer.]

Value	Value Label
_ _	01 – 30 Number of Days
88	None
77	Don't know/not sure
99	Refused
BLANK	Not asked or missing

Label: Opioids - heroin or oxycodone, past 30 days
Section Name: State-added - Substance Use
SAS Variable Name: SAOUQ1
Question: During the past 30 days, how many days, if any, did you use opioids, like heroin or oxycodone?

Value	Value Label
_ _	Number of days [01-30]
88	None
77	Don't know/not sure
99	Refused
BLANK	Not asked or missing

Label: Meth use past 30 days
Section Name: State-added - Substance Use
SAS Variable Name: SAOUQ2
Question: During the past 30 days, how many days, if any, did you use methamphetamine or meth?

Value	Value Label
_ _	Number of days [01-30]
88	None
77	Don't know/not sure
99	Refused
BLANK	Not asked or missing

Label: Days life negatively affected by substance use in past 30 days
Section Name: State-added - Substance Use
SAS Variable Name: SAOUQ3
Question: How many days within the last 30 days do you feel your life was negatively affected by your use of substances (such as legal/illegal drugs and/or alcohol)?

Value	Value Label
_ _	Number of days [01-30]
88	None
77	Don't know/not sure
99	Refused
BLANK	Not asked or missing

State-Added Questions - Brain Injury

Label: Ever been knocked out or lose consciousness
Section Name: State-added - Brain Injury
SAS Variable Name: SABIQ2
Question Prologue: For these next questions, please think about injuries you have had during your entire lifetime, especially those that affected your head or neck. It might help to remember times you went to the hospital or emergency room. Think about injuries you may have received from a car or motorcycle wreck, bicycle crash, being hit by something, falling down, being hit by someone, playing sports, or an injury during military service.
Question: Thinking about any head injuries you have had in your lifetime, were you ever knocked out or did you lose consciousness?

Value	Value Label
1	Yes
2	No—Go to Next Module
7	Don't know/Not sure—Go to Next Module
9	Refused—Go to Next Module
BLANK	Not asked or Missing

Label: Age at first severe head injury
Section Name: State-added - Brain Injury
SAS Variable Name: SABIQ3
Question: How old were you the first time you were knocked out or lost consciousness?

Value	Value Label
_ _ _	Years old [1-125]
77	Don't know/not sure
99	Refused
BLANK	Not asked or missing

Label: Knowledge of behaviors and exposures that increase cancer risk
Section Name: State-added - Cancer Prevention
SAS Variable Name: SACP.01
Question: To your knowledge, what behaviors or exposures increase your risk for developing cancer?

Value	Value Label
11	Using tobacco products
12	Being exposed to radon
13	Drinking alcohol
14	Eating an unhealthy diet
15	Overweight and obesity
16	HPV
17	Hepatitis B / Hepatitis C
18	UV Radiation (sun or tanning bed)
19	Drinking water (nitrates)
20	Pesticides/herbicides
21	Air pollution
22	Occupational chemical exposures
23	Other
77	Don't know/Not sure
99	Refused
BLANK	Not asked or Missing

Label: Household tested for radon gas in past 5 years
Section Name: State-added - Cancer Prevention
SAS Variable Name: SACP.02
Question: Has your household air been tested for the presence of radon gas in the past 5 years?

Value	Value Label
1	Yes
2	No–Go to Next Section
7	Don't know/Not sure–Go to Next Section
9	Refused–Go to Next Section
BLANK	Not asked or Missing

Label: Household radon level above EPA action level
Section Name: State-added - Cancer Prevention
SAS Variable Name: SACP.03
Question: Were the radon levels in your household above the Environmental Protection Agency's recommended action level of 4 picocuries per liter?

Value	Value Label
1	Yes
2	No–Go to Next Section
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

Label: Radon mitigation completed in household
Section Name: State-added - Cancer Prevention
SAS Variable Name: SACP.04
Question: Have the radon levels been reduced or fixed?

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Not asked or Missing

State-Added Questions - Volunteerism

Label: Past year volunteerism
Section Name: State-added - Volunteerism
SAS Variable Name: SAVLTRQ1
Question: During the past year, have you spent time volunteering? (READ ONLY IF NECESSARY: “Volunteering is providing unpaid work to benefit a charitable organization, program, club, community or faith-based group, cause or non-family member in need.”)

Value	Value Label
1	Yes
2	No–Go to Next Section
7	Don’t know/Not sure–Go to Next Section
9	Refused–Go to Next Section
BLANK	Not asked or Missing

Label: Hours volunteered in the past year
Section Name: State-added - Volunteerism
SAS Variable Name: SAVLTRQ2
Question: On average, how many hours did you volunteer a month or per year?

Value	Value Label
1 _ _	Hours per month
2 _ _	Hours per year
777	Don't know
999	Refused
BLANK	Not asked or Missing

Label: Adult Hispanic response
Section Name: CDCCATI Hispanic Adult
SAS Variable Name: ADHISPA
Question: Adult Hispanic response

Value	Value Label
1	Yes
2	No
7	Don't know/Not sure
9	Refused
BLANK	Missing

Questionnaire Version

Label: Questionnaire Version Identifier Section Name: Questionnaire Version SAS Variable Name: QSTVER Question: Questionnaire Version Identifier	
Value	**Value Label**
11	Landline multiple questionnaire version 1
12	Landline multiple questionnaire version 2
20	Cell Phone single questionnaire
21	Cell Phone multiple questionnaire version 1
22	Cell Phone multiple questionnaire version 2

Questionnaire Identifiers

Label: Language identifier Section Name: Questionnaire Identifiers SAS Variable Name: QSTLANG Question: Language identifier	
Value	**Value Label**
1	English
2	Spanish

Label: State Added Questions Section Name: Questionnaire Identifiers SAS Variable Name: STATEQUE Question: State Added Questions	
Value	**Value Label**
HIDDEN	Data not displayed
	Notes: Due to the nature of the data or the size of the table for display, this information is not printed for this report

Calculated Variables

Label: Adults with good or better health
Section Name: Calculated Variables
SAS Variable Name: _RFHLTH
Question: Adults with good or better health

Value	Value Label
1	Good or Better Health Notes: GENHLTH = 1 or 2 or 3
2	Fair or Poor Health Notes: GENHLTH = 4 or 5
9	Don't know/Not sure Or Refused/Missing Notes: GENHLTH = 7 or 9 or Missing

Label: Computed Physical Health Status
Section Name: Calculated Variables
SAS Variable Name: _PHYS14D
Question: 3 level not good physical health status: 0 days, 1-13 days, 14-30 days

Value	Value Label
1	Zero days when physical health not good
2	1-13 days when physical health not good
3	14+ days when physical health not good
9	Don't know/Refused/Missing

Label: Computed Mental Health Status
Section Name: Calculated Variables
SAS Variable Name: _MENT14D
Question: 3 level not good mental health status: 0 days, 1-13 days, 14-30 days

Value	Value Label
1	Zero days when mental health not good
2	1-13 days when mental health not good
3	14+ days when mental health not good
9	Don't know/Refused/Missing

Label: Have any health insurance
Section Name: Calculated Variables
SAS Variable Name: _HLTHPL2
Question: Adults who had some form of health insurance

Value	Value Label
1	Have some form of insurance Notes: PRIMINS2=1, 2, 3, 4, 5, 6, 7, 8, 9, 10
2	Do not have some form of health insurance Notes: PRIMINS2=88
9	Don't know, refused or missing insurance response Notes: PRIMINS2=77, 99, or missing

Label: Respondents aged 18-64 with health insurance
Section Name: Calculated Variables
SAS Variable Name: _HCVU654
Question: Respondents aged 18-64 who have any form of health insurance

Value	Value Label
1	Have some form of health insurance Notes: 18 <= AGE <=64 and PRIMINS2=1, 2, 3, 4, 5, 6, 7, 8, 9, 10
2	Do not have any form of health insurance Notes: 18 <= AGE <= 64 and PRIMINS2=88
9	Don't know/Not Sure, Refused or Missing Notes: 18 <= AGE <= 64 and PRIMINS2=77, 99, or Missing or AGE => 65

Label: Leisure Time Physical Activity Calculated Variable
Section Name: Calculated Variables
SAS Variable Name: _TOTINDA
Question: Adults who reported doing physical activity or exercise during the past 30 days other than their regular job

Value	Value Label
1	Had physical activity or exercise Notes: EXERANY2 = 1
2	No physical activity or exercise in last 30 days Notes: EXERANY2 = 2
9	Don't know/Refused/Missing Notes: EXERANY2 = 7 or 9 or Missing

Label: Ever had CHD or MI
Section Name: Calculated Variables
SAS Variable Name: _MICHD
Question: Respondents that have ever reported having coronary heart disease (CHD) or myocardial infarction (MI)

Value	Value Label
1	Reported having MI or CHD Notes: CVDINFR4=1 OR CVDCRHD4=1
2	Did not report having MI or CHD Notes: CVDINFR4=2 AND CVDCRHD4=2
BLANK	Not asked or Missing Notes: CVDINFR4=7, 9 or Missing OR CVDCRHD4=7, 9, or Missing

Label: Lifetime Asthma Calculated Variable
Section Name: Calculated Variables
SAS Variable Name: _LTASTH1
Question: Adults who have ever been told they have asthma

Value	Value Label
1	No Notes: ASTHMA3 = 2
2	Yes Notes: ASTHMA3 = 1
9	Don't know/Not sure Or Refused/Missing Notes: ASTHMA3 = 7 or 9 or Missing

Label: Current Asthma Calculated Variable
Section Name: Calculated Variables
SAS Variable Name: _CASTHM1
Question: Adults who have been told they currently have asthma

Value	Value Label
1	No Notes: ASTHMA3 = 2 or ASTHMA3 = 1 and ASTHNOW = 2
2	Yes Notes: ASTHMA3 = 1 and ASTHNOW = 1
9	Don't know/Not sure Or Refused/Missing Notes: ASTHMA3 = 7 or 9 or Missing or ASTHNOW = 7 or 9 or Missing

Label: Computed Asthma Status
Section Name: Calculated Variables
SAS Variable Name: _ASTHMS1
Question: Computed asthma status

Value	Value Label
1	Current Notes: ASTHMA3 = 1 and ASTHNOW = 1
2	Former Notes: ASTHMA3 = 1 and ASTHNOW = 2
3	Never Notes: ASTHMA3 = 2
9	Don't know/Not sure Or Refused/Missing Notes: ASTHMA3 = 7 or 9 or Missing or ASTHNOW = 7 or 9 or Missing

Label: Respondents diagnosed with arthritis
Section Name: Calculated Variables
SAS Variable Name: _DRDXAR2
Question: Respondents who have had a doctor diagnose them as having some form of arthritis

Value	Value Label
1	Diagnosed with arthritis Notes: HAVARTH4 = 1
2	Not diagnosed with arthritis Notes: HAVARTH4 = 2
BLANK	Don´t know/Not Sure/Refused/Missing Notes: HAVARTH4 = 7 or 9 or Missing

Label: Calculated non-Hispanic Race including multiracial
Section Name: Calculated Variables
SAS Variable Name: _MRACE1
Question: Calculated multiracial race categorization

Value	Value Label
1	White only Notes: MRACASC1 = 10
2	Black or African American only Notes: MRACASC1 = 20
3	American Indian or Alaskan Native only Notes: MRACASC1 = 30
4	Asian Only Notes: MRACASC1 = 40,41,42,43,44,45,46,47

5	Native Hawaiian or other Pacific Islander only Notes: MRACASC1 = 50,51,52,53,54
6	Multiracial Notes: MRACASC1 >= 100
88	No race choice given Notes: MRACASC1 = 88
77	Don't know/Not sure Notes: MRACASC1 = 77
99	Refused Notes: MRACASC1 = 99

Label: Calculated non-Hispanic Race including multiracial
Section Name: Calculated Variables
SAS Variable Name: _M_RACE
Question: Calculated multiracial race categorization

Value	Value Label
10	White
20	Black or African American
30	American Indian or Alaska Native
40	Asian
41	Asian Indian
42	Chinese
43	Filipino
44	Japanese
45	Korean
46	Vietnamese
47	Other Asian
50	Pacific Islander
51	Native Hawaiian
53	Samoan
54	Other Pacific Islander
60	Other
70	Multiple responses
77	Don't know/Not Sure
99	Refused

Label: Hispanic, Latino/a, or Spanish origin calculated variable
Section Name: Calculated Variables
SAS Variable Name: _HISPANC
Question: Hispanic, Latino/a, or Spanish origin calculated variable

Value	Value Label
1	Hispanic, Latino/a, or Spanish origin
2	Not of Hispanic, Latino/a, or Spanish origin
9	Don´t Know, Refused or Missing

Label: Computed Race-Ethnicity grouping
Section Name: Calculated Variables
SAS Variable Name: _RACE
Question: Race/ethnicity categories

Value	Value Label
1	White only, non-Hispanic Notes: _HISPANC = 2 and _MRACE1 = 10
2	Black only, non-Hispanic Notes: _HISPANC = 2 and _MRACE1 = 20
3	American Indian or Alaskan Native only, Non-Hispanic Notes: _HISPANC = 2 and _MRACE1 = 30
4	Asian only, non-Hispanic Notes: _HISPANC = 2 and _MRACE1 = 40,41,42,43,44,45,46,47
5	Native Hawaiian or other Pacific Islander only, Non-Hispanic Notes: _HISPANC = 2 and _MRACE1 = 50,51,52,53,54
6	Other race only, non-Hispanic Notes: _HISPANC = 2 and _MRACE1 = 60
7	Multiracial, non-Hispanic Notes: _HISPANC = 2 and _MRACE1 = 77
8	Hispanic Notes: _HISPANC = 1
9	Don’t know/Not sure/Refused Notes: _HISPANC = 7 or 9 or _MRACE1 = 77 or 99 and _HISPANC = 2

Label: Create Computed Non-Hispanic Whites/All Others Race Categories Race/Ethnic Group Codes Used In Post-Stratification Variable
Section Name: Calculated Variables
SAS Variable Name: _RACEG21
Question: White non-Hispanic race group

Value	Value Label
1	Non-Hispanic White

	Notes: _RACE = 1
2	Non-White or Hispanic Notes: _RACE = 2 or 3 or 4 or 5 or 6 or 7 or 8
9	Don't know/Not sure/Refused Notes: _RACE = 9

Label: Computed Five level race/ethnicity category.
Section Name: Calculated Variables
SAS Variable Name: _RACEGR3
Question: Five-level race/ethnicity category

Value	Value Label
1	White only, Non-Hispanic
2	Black only, Non-Hispanic
3	Other race only, Non-Hispanic
4	Multiracial, Non-Hispanic
5	Hispanic
9	Don't know/Not sure/Refused

Label: Calculated sex variable
Section Name: Calculated Variables
SAS Variable Name: _SEX
Question: Calculated sex variable

Value	Value Label
1	Male Notes: SEXVAR=1
2	Female Notes: SEXVAR=2

Label: Reported age in five-year age categories calculated variable
Section Name: Calculated Variables
SAS Variable Name: _AGEG5YR
Question: Fourteen-level age category

Value	Value Label
1	Age 18 to 24 Notes: 18 <= AGE <= 24
2	Age 25 to 29 Notes: 25 <= AGE <= 29
3	Age 30 to 34 Notes: 30 <= AGE <= 34
4	Age 35 to 39

	Notes: 35 <= AGE <= 39
5	Age 40 to 44 Notes: 40 <= AGE <= 44
6	Age 45 to 49 Notes: 45 <= AGE <= 49
7	Age 50 to 54 Notes: 50 <= AGE <= 54
8	Age 55 to 59 Notes: 55 <= AGE <= 59
9	Age 60 to 64 Notes: 60 <= AGE <= 64
10	Age 65 to 69 Notes: 65 <= AGE <= 69
11	Age 70 to 74 Notes: 70 <= AGE <= 74
12	Age 75 to 79 Notes: 75 <= AGE <= 79
13	Age 80 or older Notes: 80 <= AGE <= 99
14	Don't know/Refused/Missing Notes: 7 <= AGE <= 9

Label: Reported age in two age groups calculated variable
Section Name: Calculated Variables
SAS Variable Name: _AGE65YR
Question: Two-level age category

Value	Value Label
1	Age 18 to 64 Notes: 18 <= AGE <= 64
2	Age 65 or older Notes: 65 <= AGE <= 99
3	Don't know/Refused/Missing Notes: 7 <= AGE <= 9

Label: Imputed Age value collapsed above 80
Section Name: Calculated Variables
SAS Variable Name: _AGE80
Question: Imputed Age value collapsed above 80

Value	Value Label
18 - 24	Imputed Age 18 to 24
25 - 29	Imputed Age 25 to 29
30 - 34	Imputed Age 30 to 34

35 - 39	Imputed Age 35 to 39
40 - 44	Imputed Age 40 to 44
45 - 49	Imputed Age 45 to 49
50 - 54	Imputed Age 50 to 54
55 - 59	Imputed Age 55 to 59
60 - 64	Imputed Age 60 to 64
65 - 69	Imputed Age 65 to 69
70 - 74	Imputed Age 70 to 74
75 - 79	Imputed Age 75 to 79
80 - 99	Imputed Age 80 or older

Label: Imputed age in six groups
Section Name: Calculated Variables
SAS Variable Name: _AGE_G
Question: Six-level imputed age category

Value	Value Label
1	Age 18 to 24 Notes: 18 <= _IMPAGE <= 24
2	Age 25 to 34 Notes: 25 <= _IMPAGE <= 34
3	Age 35 to 44 Notes: 35 <= _IMPAGE <= 44
4	Age 45 to 54 Notes: 45 <= _IMPAGE <= 54
5	Age 55 to 64 Notes: 55 <= _IMPAGE <= 64
6	Age 65 or older Notes: _IMPAGE => 65

Label: Computed Height in Meters
Section Name: Calculated Variables
SAS Variable Name: HTM4
Question: Reported height in meters

Value	Value Label
91 -244	Height in meters [2 implied decimal places] Notes: 0300 <= HEIGHT3 <= 0711 or 9091 <= HEIGHT3 <= 9244 (non-metric HEIGHT3 value multiplied by .0254)
BLANK	Don't know/Refused/Not asked or Missing Notes: HEIGHT3 = 7777 or 9999 or outside accepted values or HEIGHT3=missing

Label: Computed Weight in Kilograms
Section Name: Calculated Variables
SAS Variable Name: WTKG3
Question: Reported weight in kilograms

Value	Value Label
2300 - 29500	Height in meters [2 implied decimal places] Notes: 0001 <= WEIGHT2 <= 650 or 9023 <= WEIGHT2 <= 9295 (non-metric WEIGHT2 value divided by 2.2046)
BLANK	Don't know/Refused/Not asked or Missing Notes: WEIGHT2 = 7777 or 9999 or not in accepted values or WEIGHT2 = Missing

Label: Computed body mass index categories
Section Name: Calculated Variables
SAS Variable Name: _BMI5CAT
Question: Four-categories of Body Mass Index (BMI)

Value	Value Label
1	Underweight Notes: _BMI5 < 1850 (_BMI5 has 2 implied decimal places)
2	Normal Weight Notes: 1850 <= _BMI5 < 2500
3	Overweight Notes: 2500 <= _BMI5 < 3000
4	Obese Notes: 3000 <= _BMI5 < 9999
BLANK	Don't know/Refused/Missing Notes: _BMI5 = 9999

Label: Overweight or obese calculated variable
Section Name: Calculated Variables
SAS Variable Name: _RFBMI5
Question: Adults who have a body mass index greater than 25.00 (Overweight or Obese)

Value	Value Label
1	No Notes: 1200 <= _BMI5 < 2500 (_BMI5 has 2 implied decimal places)
2	Yes Notes: 2500 <= _BMI5 < 9999
9	Don't know/Refused/Missing Notes: _BMI5 = 9999

Label: Computed number of children in household
Section Name: Calculated Variables
SAS Variable Name: _CHLDCNT
Question: Number of children in household

Value	Value Label
1	No children in household Notes: CHILDREN = 88
2	One child in household Notes: CHILDREN = 01
3	Two children in household Notes: CHILDREN = 02
4	Three children in household Notes: CHILDREN = 03
5	Four children in household Notes: CHILDREN = 04
6	Five or more children in household Notes: 05 <= CHILDREN < 88
9	Don’t know/Not sure/Missing Notes: CHILDREN = 99

Label: Computed income categories
Section Name: Calculated Variables
SAS Variable Name: _INCOMG1
Question: Income categories

Value	Value Label
1	Less than $15,000 Notes: INCOME3=1,2
2	$15,000 to < $25,000 Notes: INCOME3=3,4
3	$25,000 to < $35,000 Notes: INCOME3=5
4	$35,000 to < $50,000 Notes: INCOME3=6
5	$50,000 to < $100,000 Notes: INCOME3=7,8
6	$100,000 to < $200,000 Notes: INCOME3=9,10
7	$200,000 or more Notes: INCOME3=11
9	Don't know/Not sure/Missing Notes: INCOME3=77, 99, or missing

Label: Computed Smoking Status
Section Name: Calculated Variables
SAS Variable Name: _SMOKER3
Question: Four-level smoker status: Everyday smoker, Someday smoker, Former smoker, Non-smoker

Value	Value Label
1	Current smoker - now smokes every day Notes: SMOKE100 = 1 and SMOKEDAY = 1
2	Current smoker - now smokes some days Notes: SMOKE100 = 1 and SMOKEDAY = 2
3	Former smoker Notes: SMOKE100 = 1 and SMOKEDAY = 3
4	Never smoked Notes: SMOKE100 = 2
9	Don't know/Refused/Missing Notes: SMOKE100 = 1 and SMOKEDAY = 9 or SMOKE100 = 7 or 9 or Missing

Label: Current Smoking Calculated Variable
Section Name: Calculated Variables
SAS Variable Name: _RFSMOK3
Question: Adults who are current smokers

Value	Value Label
1	No Notes: _SMOKER3 = 3 or 4
2	Yes Notes: _SMOKER3 = 1 or 2
9	Don't know/Refused/Missing Notes: _SMOKER3 = 9

Label: Current E-cigarette User Calculated Variable
Section Name: Calculated Variables
SAS Variable Name: _CURECI3
Question: Adults who are current e-cigarette users

Value	Value Label
1	Not currently using E-cigarettes Notes: ECIGNOW2=1, 4
2	Current E-cigarette user Notes: ECIGNOW2=2,3
9	Don't know/Refused/Missing Notes: ECIGNOW2=7,9, or missing

Label: Drink any alcoholic beverages in past 30 days
Section Name: Calculated Variables
SAS Variable Name: DRNKANY6
Question: Adults who reported having had at least one drink of alcohol in the past 30 days.

Value	Value Label
1	Yes Notes: 1 <= ALCDAY4 <= 231
2	No Notes: ALCDAY4=888
7	Don't know/Not Sure Notes: ALCDAY4=777
9	Refused/Missing Notes: ALCDAY4=999, Missing

Label: Computed drink-occasions-per-day
Section Name: Calculated Variables
SAS Variable Name: DROCDY4_
Question: Drink-occasions-per-day

Value	Value Label
0	No Drink-Occasions per day Notes: ALCDAY4 = 888
1 - 899	Drink-Occasions per day Notes: ALCDAY4 <= 231
900	Don't know/Not Sure Or Refused/Missing Notes: ALCDAY4 = 777 or 999 or Missing

Label: Binge Drinking Calculated Variable
Section Name: Calculated Variables
SAS Variable Name: _RFBING6
Question: Binge drinkers (males having five or more drinks on one occasion, females having four or more drinks on one occasion)

Value	Value Label
1	No Notes: ALCDAY4<231 and DRNK3GE5=88; or ALCDAY4=888
2	Yes Notes: ALCDAY4<231 and 1<=DRNK3GE5<=76
9	Don't know/Refused/Missing Notes: DRNK3GE5=77, 99, missing; or ALCDAY4=777, 999, missing

Label: Computed number of drinks of alcohol beverages per week
Section Name: Calculated Variables
SAS Variable Name: _DRNKWK3
Question: Calculated total number of alcoholic beverages consumed per week

Value	Value Label
0	Did not drink Notes: DROCDY4_=0 or AVEDRNK3=88
1 - 98999	Number of drinks per week Notes: 0 < DROCDY4_ < 990
99900	Don't know/Not sure/Refused/Missing Notes: AVEDRNK3=.,77,99 or DROCDY4_=900

Label: Heavy Alcohol Consumption Calculated Variable
Section Name: Calculated Variables
SAS Variable Name: _RFDRHV9
Question: Heavy drinkers (adult men having more than 14 drinks per week and adult women having more than 7 drinks per week)

Value	Value Label
1	No Notes: (SEXVAR=1 or BIRTHSEX=1) and _DRNKWK2 <= 1400 or (SEXVAR=2 or BIRTHSEX=2) and _DRNKWK2 <= 700 or ALCDAY4=888
2	Yes Notes: (SEXVAR=1 or BIRTHSEX=1) and _DRNKWK2 > 1400 or (SEXVAR=2 or BIRTHSEX=2) and _DRNKWK2 > 700
9	Don't know/Refused/Missing Notes: ALCDAY5=777, 999, or missing, or _DRNKWEK=99, or missing

Label: Flu Shot Calculated Variable
Section Name: Calculated Variables
SAS Variable Name: _FLSHOT7
Question: Adults aged 65+ who have had a flu shot within the past year

Value	Value Label
1	Yes Notes: AGE >=65 and FLUSHOT7 = 1
2	No Notes: AGE >=65 and FLUSHOT7 = 2
9	Don't know/Not sure Or Refused/Missing
BLANK	Age Less Than 65

Label: Pneumonia Vaccination Calculated Variable
Section Name: Calculated Variables
SAS Variable Name: _PNEUMO3
Question: Adults aged 65+ who have ever had a pneumonia vaccination

Value	Value Label
1	Yes Notes: AGE >= 65 and PNEUVAC4 = 1
2	No Notes: AGE >= 65 and PNEUVAC4 = 2
9	Don't know/Not sure Or Refused/Missing Notes: AGE = 7 or 9 or Missing or PNEUVAC4 = 7 or 9 or Missing
BLANK	Age Less Than 65

	Notes: AGE < 65

Label: High Blood Pressure Calculated Variable
Section Name: Calculated Variables
SAS Variable Name: _RFHYPE6
Question: Adults who have been told they have high blood pressure by a doctor, nurse, or other health professional

Value	Value Label
1	No Notes: BPHIGH6 = 2 or 3 or 4
2	Yes Notes: BPHIGH6 = 1
9	Don't know/Not Sure/Refused/Missing Notes: BPHIGH6 = 7 or 9 or Missing

Weighting Variables

Label: Final weight: Land-line and cell-phone data
Section Name: Weighting Variables
SAS Variable Name: _LLCPWT
Question: Final weight assigned to each respondent: Land-line and cell-phone data (raking derived weight)

Value	Value Label
HIDDEN	Data not displayed

Label: NCHS Urban-Rural Classification
Section Name: Weighting Variables
SAS Variable Name: _URBNRRL
Question: NCHS Urban-Rural Classification

Value	Value Label
3	Medium metro
4	Small metro
5	Micropolitan
6	Noncore

Label: Metropolitan Status
Section Name: Weighting Variables
SAS Variable Name: _METSTAT
Question: Metropolitan Status

Value	Value Label

1	Metropolitan counties (_URBNRRL = 1,2,3,4)
2	Nonmetropolitan counties (_URBNRRL = 5,6)

Label: Urban/Rural Status
Section Name: Weighting Variables
SAS Variable Name: _URBSTAT
Question: Urban/Rural Status

Value	Value Label
1	Urban counties (_URBNRRL = 1,2,3,4,5)
2	Rural counties (_URBNRRL = 6)

Label: Imputed County
Section Name: Weighting Variables
SAS Variable Name: _IMPCTY
Question: Imputed County

Value	Value Label
HIDDEN	Data not displayed Notes: Due to the nature of the data or the size of the table for display, this information is not printed for this report

Label: Region
Section Name: Weighting Variables
SAS Variable Name: _REGION
Question: Region

Value	Value Label
HIDDEN	Data not displayed Notes: Due to the nature of the data or the size of the table for display, this information is not printed for this report