

The Behavioral Risk Factor Surveillance System (BRFSS) - 2013

Background

From [BRFSS Overview](#)

The Behavioral Risk Factor Surveillance System (BRFSS) is a collaborative project between all of the states in the United States (US) and participating US territories and the Centers for Disease Control and Prevention (CDC). The BRFSS is administered and supported by CDC's Population Health Surveillance Branch, under the Division of Population Health at the National Center for Chronic Disease Prevention and Health Promotion. BRFSS is an ongoing surveillance system designed to measure behavioral risk factors for the non-institutionalized adult population (18 years of age and older) residing in the US. The BRFSS was initiated in 1984, with 15 states collecting surveillance data on risk behaviors through monthly telephone interviews. Over time, the number of states participating in the survey increased; by 2001, 50 states, the District of Columbia, Puerto Rico, Guam, and the US Virgin Islands were participating in the BRFSS. Today, all 50 states, the District of Columbia, Puerto Rico, and Guam collect data annually and American Samoa, Federated States of Micronesia, and Palau collect survey data over a limited point-in-time (usually one to three months). In this document, the term "state" is used to refer to all areas participating in BRFSS, including the District of Columbia, Guam, and the Commonwealth of Puerto Rico.

The BRFSS objective is to collect uniform, state-specific data on preventive health practices and risk behaviors that are linked to chronic diseases, injuries, and preventable infectious diseases that affect the adult population. Factors assessed by the BRFSS in 2013 include tobacco use, HIV/AIDS knowledge and prevention, exercise, immunization, health status, healthy days — health-related quality of life, health care access, inadequate sleep, hypertension awareness, cholesterol awareness, chronic health conditions, alcohol consumption, fruits and vegetables consumption, arthritis burden, and seatbelt use. Since 2011, BRFSS conducts both landline telephone- and cellular telephone-based surveys. In conducting the BRFSS landline telephone survey, interviewers collect data from a randomly selected adult in a household. In conducting the cellular telephone version of the BRFSS questionnaire, interviewers collect data from an adult who participates by using a cellular telephone and resides in a private residence or college housing.

Health characteristics estimated from the BRFSS pertain to the non-institutionalized adult population, aged 18 years or older, who reside in the US. In 2013, additional question sets were included as optional modules to provide a measure for several childhood health and wellness indicators, including asthma prevalence for people aged 17 years or younger.

References

- BRFSS web site: <http://www.cdc.gov/brfss/>
- BRFSS Questionnaire (Mandatory and Optional Modules): http://www.cdc.gov/brfss/questionnaires/pdf-ques/2013%20BRFSS_English.pdf
- BRFSS Codebook: http://www.cdc.gov/brfss/annual_data/2013/pdf/CODEBOOK13_LLCP.pdf
- BRFSS Guide to Calculated Variables: http://www.cdc.gov/brfss/annual_data/2013/pdf/2013_Calculated_Variables_Version15.pdf
- BRFSS Guide to Optional Modules Used, by State: <http://apps.nccd.cdc.gov/BRFSSModules/ModByState.asp?Yr=2013>

Dataset notes

- The dataset is provided in both Stata (.dta) and R Workspace (.Rdata) formats. Categorical values are factors in the R workspace, and value labels are attached in the Stata version (except when a categorical variable contains more than 50 categories).
- All missing values are coded NA in the R Workspace. For Stata, missing values are coded missing using the following codes: . (numbers) or empty text field: BLANK; .a: Don't know/Not sure; .b: Refused; .c: Zero (none); .d: Don't know/Not Sure Or Refused/Missing
- Many variables, such as age, race, education, as well as variables that measure counts of events (drinks, times eating fruit, etc.) have alternate versions in the Calculated Variables section of the dataset. Review this section prior to choosing variables for analysis.
- The skip logic used in the survey is contained in the notes section for each variable where present.

Table of Contents

Main Survey - Section 0 - Record Identification

- [_state](#): State Fips Code
- [fmonth](#): File Month
- [idate](#): Interview Date
- [imonth](#): Interview Month
- [iday](#): Interview Day
- [iyear](#): Interview Year
- [dispcode](#): Final Disposition
- [seqno](#): Annual Sequence Number
- [_psu](#): Primary Sampling Unit
- [ctelenum](#): Correct Telephone Number?
- [pvtresd1](#): Private Residence?
- [colghous](#): Do You Live In College Housing?
- [stateres](#): Resident Of State
- [cellfon3](#): Cellular Telephone
- [ladult](#): Are You 18 Years Of Age Or Older?
- [numadult](#): Number Of Adults In Household
- [nummen](#): Number Of Adult Men In Household
- [numwomen](#): Number Of Adult Women In Household

Main Survey - Section 1 - Health Status

- [genhlth](#): General Health

Main Survey - Section 2 - Healthy Days - Health-Related Quality of Life

- [physhlth](#): Number Of Days Physical Health Not Good
- [menthlth](#): Number Of Days Mental Health Not Good
- [poorhlth](#): Poor Physical Or Mental Health

Main Survey - Section 3 - Health Care Access

- [hlthpln1](#): Have Any Health Care Coverage
- [persdoc2](#): Multiple Health Care Professionals
- [medcost](#): Could Not See Dr. Because Of Cost
- [checkup1](#): Length Of Time Since Last Routine Checkup

Main Survey - Section 4 - Inadequate Sleep

- [sleptim1](#): How Much Time Do You Sleep

Main Survey - Section 5 - Hypertension Awareness

- [bphigh4](#): Ever Told Blood Pressure High
- [bpmeds](#): Currently Taking Blood Pressure Medication

Main Survey - Section 6 - Cholesterol Awareness

- [bloodcho](#): Ever Had Blood Cholesterol Checked
- [cholchk](#): How Long Since Cholesterol Checked
- [toldhi2](#): Ever Told Blood Cholesterol High

Main Survey - Section 7 - Chronic Health Conditions

- [cvdinfr4](#): Ever Diagnosed With Heart Attack
- [cvdcrhd4](#): Ever Diagnosed With Angina Or Coronary Heart Disease
- [cvdstrk3](#): Ever Diagnosed With A Stroke
- [asthma3](#): Ever Told Had Asthma
- [asthnow](#): Still Have Asthma
- [chcscncr](#): (Ever Told) You Had Skin Cancer?
- [chcocncr](#): (Ever Told) You Had Any Other Types Of Cancer?
- [chccopd1](#): (Ever Told) You Have (Copd) Chronic Obstructive Pulmonary Disease, Emphysema Or
- [havarth3](#): Told Have Arthritis
- [addepev2](#): Ever Told You Had A Depressive Disorder
- [chckidny](#): (Ever Told) You Have Kidney Disease?
- [diabete3](#): (Ever Told) You Have Diabetes

Main Survey - Section 8 - Demographics

- [veteran3](#): Are You A Veteran
- [marital](#): Marital Status
- [children](#): Number Of Children In Household
- [educa](#): Education Level
- [employ1](#): Employment Status
- [income2](#): Income Level
- [weight2](#): Reported Weight In Pounds
- [height3](#): Reported Height In Feet And Inches
- [numhhol2](#): Household Telephones
- [numphon2](#): Residential Phones
- [cpdemo1](#): Do You Have A Cell Phone For Personal Use?
- [cpdemo4](#): What Percent Of All Calls Are Received On Your Cell Phone?
- [internet](#): Internet Use In The Past 30 Days?
- [renthom1](#): Own Or Rent Home
- [sex](#): Respondents Sex
- [pregnant](#): Pregnancy Status
- [qlactlm2](#): Activity Limitation Due To Health Problems
- [useequip](#): Health Problems Requiring Special Equipment
- [blind](#): Blind Or Difficulty Seeing
- [decide](#): Difficulty Concentrating Or Remembering
- [diffwalk](#): Difficulty Walking Or Climbing Stairs
- [diffdres](#): Difficulty Dressing Or Bathing
- [diffalon](#): Difficulty Doing Errands Alone

Main Survey - Section 9 - Tobacco Use

- [smoke100](#): Smoked At Least 100 Cigarettes
- [smokday2](#): Frequency Of Days Now Smoking
- [stopsmk2](#): Stopped Smoking In Past 12 Months
- [lastsmk2](#): Interval Since Last Smoked
- [usenow3](#): Use Of Smokeless Tobacco Products

Main Survey - Section 10 - Alcohol Consumption

- [alcday5](#): Days In Past 30 Had Alcoholic Beverage
- [avedrnk2](#): Avg Alcoholic Drinks Per Day In Past 30
- [drnk3ge5](#): Binge Drinking
- [maxdrnks](#): Most Drinks On Single Occasion Past 30 Days

Main Survey - Section 11 - Fruits and Vegetables

- [fruitju1](#): How Many Times Did You Drink 100 Percent Pure Fruit Juices?
- [fruit1](#): How Many Times Did You Eat Fruit?
- [fvbeans](#): How Many Times Did You Eat Beans Or Lentils?
- [fvgreen](#): How Many Times Did You Eat Dark Green Vegetables?
- [fvorang](#): How Many Times Did You Eat Orange-Colored Vegetables?
- [vegetab1](#): How Many Times Did You Eat Other Vegetables?

Main Survey - Section 12 - Exercise (Physical Activity)

- [exerany2](#): Exercise In Past 30 Days
- [extract11](#): Type Of Physical Activity
- [exeroft1](#): How Many Times Walking, Running, Jogging, Or Swimming
- [exerhmm1](#): Minutes Or Hours Walking, Running, Jogging, Or Swimming
- [extract21](#): Other Type Of Physical Activity Giving Most Exercise During Past Month
- [exeroft2](#): How Many Times Walking, Running, Jogging, Or Swimming
- [exerhmm2](#): Minutes Or Hours Walking, Running, Jogging, Or Swimming
- [strength](#): How Many Times Did You Do Physical Activities Or Exercises To Strengthen Your Mu

Main Survey - Section 13 - Arthritis Burden

- [lmtjoin3](#): Limited Because Of Joint Symptoms
- [arthdis2](#): Does Arthritis Affect Whether You Work
- [arthsocl](#): Social Activities Limited Because Of Joint Symptoms
- [joinpain](#): How Bad Was Joint Pain

Main Survey - Section 14 - Seatbelt Use

- [seatbelt](#): How Often Use Seatbelts In Car?

Main Survey - Section 15 - Immunization

- [flushot6](#): Adult Flu Shot/Spray Past 12 Mos
- [flshtmy2](#): When Received Most Recent Seasonal Flu Shot/Spray
- [tetanus](#): Received Tetanus Shot Since 2005?
- [pneuvac3](#): Pneumonia Shot Ever

Main Survey - Section 16 - HIV/AIDS

- [hivtst6](#): Ever Tested HIV
- [hivtstd3](#): Month And Year Of Last HIV Test
- [whrtst10](#): Location Of Last HIV Test

Optional Module 1 - Pre-Diabetes

- [pdibtst](#): Had A Test For High Blood Sugar In Past Three Years
- [prediab1](#): Ever Been Told You Have Pre-Diabetes Or Borderline Diabetes

Optional Module 2 - Diabetes

- [diabage2](#): Age When Told Diabetic
- [insulin](#): Now Taking Insulin
- [bldsugar](#): How Often Check Blood For Glucose
- [feetchk2](#): How Often Check Feet For Sores Or Irritations
- [doctdiab](#): Times Seen Health Professional For Diabetes
- [chkhemo3](#): Times Checked For Glycosylated Hemoglobin
- [feetchk](#): Times Feet Check For Sores/Irritations
- [eyeexam](#): Last Eye Exam Where Pupils Were Dilated
- [diabeye](#): Ever Told Diabetes Has Affected Eyes
- [diabedu](#): Ever Taken Class In Managing Diabetes

Optional Module 3 - Healthy Days (Symptoms)

- [painact2](#): How Many Days Hard To Do Usual Activities In Past 30 Days
- [qlmentl2](#): How Many Days Depressed In Past 30 Days
- [qlstres2](#): How Many Days Felt Anxious In Past 30 Days
- [qlhlth2](#): How Many Days Full Of Energy In Past 30 Days

Optional Module 4 - Health Care Access

- [medicare](#): Do You Have Medicare?
- [hlthcvrg](#): Health Insurance Coverage
- [delaymed](#): Delayed Getting Medical Care
- [dlyother](#): Delayed Getting Medical Care Other Response
- [nocov121](#): Without Health Care Coverage Past 12 Months
- [lstcovrg](#): Time Since Last Had Health Care Coverage
- [drvisits](#): Doctor Visits Past 12 Months
- [medscost](#): Could Not Get Medicine Due To Cost
- [carercvd](#): Satisfied With Care Received
- [medbills](#): Currently Have Medical Bills

Optional Module 5 - Sugar Drinks

- [ssbsugar](#): How Often Do You Drink Regular Soda Or Pop?
- [ssbfrut2](#): How Often Did You Drink Sugar-Sweetened Drinks?

Optional Module 6 - Sodium or Salt-Related Behavior

- [wtchsalt](#): Watching Sodium Or Salt Intake
- [longwtch](#): How Long Watching Salt/Sodium Intake
- [dradvise](#): Doctor Advised Reduced Sodium/Salt Intake

Optional Module 7 - Adult Asthma History

- [asthmage](#): Age At Asthma Diagnosis
- [asattack](#): Asthma During Past 12 Months
- [aservist](#): Emergency Asthma Care During Past 12 Months
- [asdrvist](#): Urgent Asthma Treatment During Past 12 Months
- [asrchkup](#): Routine Asthma Care During Past 12 Months

- [asactlim](#): Activities Limited Due To Asthma During Past 12 Months
- [asymptom](#): Asthma Symptoms During Past 30 Days
- [asnoslep](#): Sleep Difficulty Due To Asthma During Past 30 Days
- [asthmed3](#): Days Used Prescribed Preventative Asthma Med In Past 30 Days
- [asinhalr](#): Times Used Asthma Inhaler During An Attack In Past 30 Days

Optional Module 8 - Cardiovascular Health

- [harehab1](#): Outpatient Rehab After Heart Attack Hosp Stay
- [strehab1](#): Outpatient Rehab After Hosp Stay For Stroke
- [cvdasprn](#): Take Aspirin Daily Or Every Other Day
- [aspunsaf](#): Health Makes Taking Aspirin Unsafe
- [rlivpain](#): Take Aspirin To Relieve Pain
- [rduchart](#): Take Aspirin To Reduce Chance Of Heart Attack
- [rducstrk](#): Take Aspirin To Reduce Chance Of Stroke

Optional Module 9 - Arthritis Management

- [arttoday](#): What Can You Do Because Of Arthritis Or Joint Symptoms
- [arthwgt](#): Dr. Suggest Lose Weight For Arthritis Or Joint Symptoms
- [arthexer](#): Dr. Suggest Use Of Physical Activity Or Exercise For Arthritis Or Joint Symptoms
- [arthedu](#): Ever Taken Class In Managing Arthritis Or Joint Symptoms

Optional Module 10 - Influenza

- [imfvplac](#): Where Did You Get Your Last Flu Shot/Vaccine?

Optional Module 11 - Adult Human Papilloma Virus (HPV)

- [hpvadvc2](#): Ever Had The HPV Vaccination?
- [hpvadshst](#): Number Of HPV Shots Received

Optional Module 12 - Breast and Cervical Cancer Screening

- [hadmam](#): Have You Ever Had A Mammogram
- [howlong](#): How Long Since Last Mammogram
- [profexam](#): Ever Had Breast Physical Exam By Doctor
- [lengexam](#): How Long Since Last Breast Physical Exam
- [hadpap2](#): Ever Had A Pap Test
- [lastpap2](#): How Long Since Last Pap Test
- [hadhyst2](#): Had Hysterectomy

Optional Module 13 - Colorectal Cancer Screening

- [bldstool](#): Ever Had Blood Stool Test Using Home Kit
- [lstblids3](#): Time Since Last Blood Stool Test
- [hadsigm3](#): Ever Had Sigmoidoscopy/Colonoscopy
- [hadsgco1](#): Was Last Test A Sigmoidoscopy Or Colonoscopy
- [lastsig3](#): Time Since Last Sigmoidoscopy/Colonoscopy

Optional Module 14 - Prostate Cancer Screening

- [pcpsaad2](#): Has A Health Professional Ever Talked With You About The Advantages Of The PSA Test
- [pcpsadi1](#): Has A Health Professional Ever Talked With You About The Disadvantages Of The PSA Test
- [pcpsare1](#): Has A Doctor Ever Recommended That You Have A PSA Test?
- [psatest1](#): Ever Had PSA Test
- [psatime](#): Time Since Last PSA Test

- [pcpsars1](#): What Was The Main Reason You Had This PSA Test?

Optional Module 15 - Prostate Cancer Screening Decision Making Module

- [pcpsade1](#): Why Was PSA Test Done?
- [pcdmdecn](#): Who Made The Decision With You To Have PSA Test?

Optional Module 16 - Reactions to Race

- [rrclass2](#): How Do Other People Usually Classify You In This Country?
- [rrcognt2](#): How Often Do You Think About Your Race?
- [rratwrk2](#): How Do You Feel You Were Treated At Work Compared To People Of Other Races In Pa
- [rrhcare3](#): When Seeking Health Care Past 12 Months, Was Experience Worse, Same, Better Than
- [rrphysm2](#): Times Past 30 Days Felt Physical Symptoms Because Of Treatment Due To Your Race
- [rremtsm2](#): Times Past 30 Days Felt Emotionally Upset Because Of Treatment Due To Your Race

Optional Module 17 - Mental Illness and Stigma

- [misnervs](#): How Often Feel Nervous Past 30 Days
- [mishopls](#): How Often Feel Hopeless Past 30 Days
- [misrstls](#): How Often Feel Restless Past 30 Days
- [misdeprd](#): How Often Feel Depressed Past 30 Days
- [miseffrt](#): How Often Feel Everything Was An Effort Past 30 Days
- [miswtles](#): How Often Feel Worthless Past 30 Days
- [misnowrk](#): Emotional Problem Kept You From Doing Work Past 30 Days
- [mistmnt](#): Receiving Medicine Or Treatment From Health Pro For Emotional Problem
- [mistrhlp](#): Mental Health Treatment Can Help People Lead Normal Life
- [misphlpf](#): People Are Generally Caring Toward People With Mental Illness

Optional Module 19 - Social Context

- [scntmony](#): Times Past 12 Months Worried/Stressed About Having Enough Money To Pay Your Rent
- [scntmeal](#): Times Past 12 Months Worried/Stressed About Having Enough Money To Buy Nutritiou
- [scntpaid](#): How Are You Generally Paid For The Work You Do
- [scntwrk1](#): How Many Hours Per Week Do You Work
- [scntlpad](#): How Were You Generally Paid For The Work You Did
- [scntlwk1](#): How Many Hours Per Week Did You Work
- [scntvot1](#): Did You Vote In The Last Presidential Election?

Optional Module 20 - Random Child Selection

- [rcsgendr](#): Gender Of Child
- [rcsrtn2](#): Relationship To Child

Optional Module 21 - Childhood Asthma Prevalence

- [casthdx2](#): Hlth Pro Ever Said Child Has Asthma
- [casthno2](#): Child Still Have Asthma?

Optional Module 22 - Emotional Support and Life Satisfaction

- [emtsuprt](#): How Often Get Emotional Support Needed
- [lsatisfy](#): Satisfaction With Life

Cell Phone Introduction

- [ctelnum1](#): Correct Phone Number?
- [cellfon2](#): Is This A Cellular Telephone?

- [cadult](#): Are You 18 Years Of Age Or Older?
- [pvtresd2](#): Do You Live In A Private Residence?
- [cclghous](#): Do You Live In College Housing?
- [cstate](#): Are You A Resident Of [State]?
- [landline](#): Do You Also Have A Landline Telephone?
- [pctcell](#): What Percent Of Your Calls Are Received On Your Cell Phone?

Questionnaire Version

- [qstver](#): Questionnaire Version Identifier

Questionnaire Language

- [qstlang](#): Language Identifier

Weighting Variables

- [mscode](#): Metropolitan Status Code
- [_ststr](#): Sample Design Stratification Variable
- [_strwt](#): Stratum Weight
- [_rawrake](#): Raw Weighting Factor Used In Raking
- [_wt2rake](#): Design Weight Used In Raking
- [_imprace](#): Imputed Race/Ethnicity Value
- [_impnph](#): Imputed Number Of Phones
- [_impeduc](#): Imputed Education Level
- [_impmtl](#): Imputed Marital Status
- [_imphome](#): Imputed Rent Or Own Home Status

Child Demographic Variables

- [_chispnc](#): Child Hispanic, Latino/A, Or Spanish Origin Calculated Variable
- [_crace1](#): Child Non-Hispanic Race Including Multiracial
- [_impcage](#): Imputed Child Age
- [_imprcrac](#): Imputed Child Race/Ethnicity
- [_impcsex](#): Imputed Child Gender
- [_cllcpwt](#): Final Child Weight: Land-Line And Cell-Phone Data

Weighting Variables (2)

- [_dualuse](#): Dual Phone Use Categories
- [_dualcor](#): Dual Phone Use Correction Factor
- [_llcpwt2](#): Truncated Design Weight Used In Adult Combined Land Line And Cell Phone Raking
- [_llcpwt](#): Final Weight: Land-Line And Cell-Phone Data

Calculated Variables

- [_rfhlth](#): Adults With Good Or Better Health
- [_hcvu651](#): Respondents Aged 18-64 With Health Care Coverage
- [_rfhype5](#): High Blood Pressure Calculated Variable
- [_cholchk](#): Cholesterol Checked Calculated Variable
- [_rfchol](#): High Cholesterol Calculated Variable
- [_ltasth1](#): Lifetime Asthma Calculated Variable
- [_casthm1](#): Current Asthma Calculated Variable
- [_asthms1](#): Computed Asthma Status
- [_drdxar1](#): Respondents Diagnosed With Arthritis
- [_prace1](#): Computed Preferred Race

- [_mrace1](#): Calculated Non-Hispanic Race Including Multiracial
- [_hispanic](#): Hispanic, Latino/A, Or Spanish Origin Calculated Variable
- [_race](#): Computed Race-Ethnicity Grouping
- [_raceg21](#): Computed Non-Hispanic Whites/All Others Race Categories Race/Ethnic Group Codes
- [_racegr3](#): Computed Five Level Race/Ethnicity Category.
- [_race_g1](#): Computed Race Groups Used For Internet Prevalence Tables
- [_ageg5yr](#): Reported Age In Five-Year Age Categories Calculated Variable
- [_age65yr](#): Reported Age In Two Age Groups Calculated Variable
- [_age_g](#): Imputed Age In Six Groups
- [_htin4](#): Computed Height In Inches
- [_htm4](#): Computed Height In Meters
- [_wtkg3](#): Computed Weight In Kilograms
- [_bmi5](#): Computed Body Mass Index
- [_bmi5cat](#): Computed Body Mass Index Categories
- [_rfbmi5](#): Overweight Or Obese Calculated Variable
- [_chldcnt](#): Computed Number Of Children In Household
- [_educag](#): Computed Level Of Education Completed Categories
- [_incomg](#): Computed Income Categories
- [_smoker3](#): Computed Smoking Status
- [_rfsmok3](#): Current Smoking Calculated Variable
- [_drnkany5](#): Drink Any Alcoholic Beverages In Past 30 Days
- [_drocdy3_](#): Computed Drink-Occasions-Per-Day
- [_rfbing5](#): Binge Drinking Calculated Variable
- [_drnkdy4](#): Computed Number Of Drinks Of Alcohol Beverages Per Day
- [_drnkmo4](#): Computed Total Number Drinks A Month
- [_rfdrhv4](#): Heavy Alcohol Consumption Calculated Variable
- [_rfdrmn4](#): Adult Men Heavy Alcohol Consumption Calculated Variable
- [_rfdrw4](#): Adult Women Heavy Alcohol Consumption Calculated Variable
- [_ftjuda1_](#): Computed Fruit Juice Intake In Times Per Day
- [_frutda1_](#): Computed Fruit Intake In Times Per Day
- [_beanday_](#): Computed Bean Intake In Times Per Day
- [_grenday_](#): Computed Dark Green Vegetable Intake In Times Per Day
- [_orngday_](#): Computed Orange-Colored Vegetable Intake In Times Per Day
- [_vegeda1_](#): Computed Vegetable Intake In Times Per Day
- [_misfrtn](#): The Number Of Missing Fruit Responses
- [_misvegn](#): The Number Of Missing Vegetable Responses
- [_ftrresp](#): Missing Any Fruit Responses
- [_vegresp](#): Missing Any Vegetable Responses
- [_frutsum](#): Total Fruits Consumed Per Day
- [_vegesum](#): Total Vegetables Consumed Per Day
- [_frtlt1](#): Consume Fruit 1 Or More Times Per Day
- [_veglt1](#): Consume Vegetables 1 Or More Times Per Day
- [_frt16](#): Reported Consuming Fruit >16/Day
- [_veg23](#): Reported Consuming Vegetables >23/Day
- [_fruitex](#): Fruit Exclusion From Analyses
- [_vegetex](#): Vegetable Exclusion From Analyses
- [_totinda](#): Leisure Time Physical Activity Calculated Variable
- [_metvl11_](#): Activity Met Value For First Activity
- [_metvl21_](#): Activity Met Value For Second Activity
- [_maxvo2_](#): Estimated Age-Gender Specific Maximum Oxygen Consumption

- [fc60_](#): Estimated Functional Capacity
- [actin11_](#): Estimated Activity Intensity For First Activity
- [actin21_](#): Estimated Activity Intensity For Second Activity
- [padur1_](#): Minutes Of First Activity
- [padur2_](#): Minutes Of Second Activity
- [pafreq1_](#): Physical Activity Frequency Per Week For First Activity
- [pafreq2_](#): Physical Activity Frequency Per Week For Second Activity
- [_minac11](#): Minutes Of Physical Activity Per Week For First Activity
- [_minac21](#): Minutes Of Physical Activity Per Week For Second Activity
- [strfreq_](#): Strength Activity Frequency Per Week
- [pamiss1_](#): Missing Physical Activity Data
- [pamin11_](#): Minutes Of Physical Activity Per Week For First Activity
- [pamin21_](#): Minutes Of Physical Activity Per Week For Second Activity
- [pa1min_](#): Minutes Of Total Physical Activity Per Week
- [pavig11_](#): Minutes Of Vigorous Physical Activity Per Week For First Activity
- [pavig21_](#): Minutes Of Vigorous Physical Activity Per Week For Second Activity
- [pa1vigm_](#): Minutes Of Total Vigorous Physical Activity Per Week
- [_pacat1](#): Physical Activity Categories
- [_paindx1](#): Physical Activity Index
- [_pa150r2](#): 150 Minute Physical Activity Calculated Variable
- [_pa300r2](#): 300 Minute Physical Activity Calculated Variable
- [_pa30021](#): 300 Minute Physical Activity 2-Level Calculated Variable
- [_pastrng](#): Muscle Strengthening Recommendation
- [_parec1](#): Aerobic And Strengthening Guideline
- [_pastae1](#): Aerobic And Strengthening (2-Level)
- [_lmtact1](#): Limited Usual Activities
- [_lmtwrk1](#): Limited Work Activities
- [_lmtscl1](#): Limited Social Activities
- [_rfseat2](#): Always Or Nearly Always Wear Seat Belts
- [_rfseat3](#): Always Wear Seat Belts
- [_flshot6](#): Flu Shot Calculated Variable
- [_pneumo2](#): Pneumonia Vaccination Calculated Variable
- [_aidtst3](#): Ever Been Tested For HIV Calculated Variable
- [_age80](#): Imputed Age Value Collapsed Above 80

Variable List

Section 0

****_state****: State FIPS Code

State FIPS Code

1	Alabama	6,503	1.32	1.32
2	Alaska	4,578	0.93	2.25
4	Arizona	4,252	0.86	3.12
5	Arkansas	5,268	1.07	4.19
6	California	11,518	2.34	6.53

8	Colorado	13,649	2.78	9.31
9	Connecticut	7,710	1.57	10.87
10	Delaware	5,206	1.06	11.93
11	District of Columbia	4,931	1.00	12.94
12	Florida	34,186	6.95	19.89
13	Georgia	8,138	1.65	21.54
15	Hawaii	7,858	1.60	23.14
16	Idaho	5,630	1.14	24.28
17	Illinois	5,608	1.14	25.43
18	Indiana	10,338	2.10	27.53
19	Iowa	8,157	1.66	29.19
20	Kansas	23,282	4.73	33.92
21	Kentucky	11,013	2.24	36.16
22	Louisiana	5,251	1.07	37.23
23	Maine	8,097	1.65	38.87
24	Maryland	13,011	2.65	41.52
25	Massachusetts	15,071	3.06	44.58
26	Michigan	12,759	2.59	47.18
27	Minnesota	14,340	2.92	50.10
28	Mississippi	7,453	1.52	51.61
29	Missouri	7,118	1.45	53.06
30	Montana	9,693	1.97	55.03
31	Nebraska	17,139	3.49	58.51
32	Nevada	5,101	1.04	59.55
33	New Hampshire	6,463	1.31	60.87
34	New Jersey	13,386	2.72	63.59
35	New Mexico	9,316	1.89	65.48
36	New York	8,979	1.83	67.31
37	North Carolina	8,860	1.80	69.11
38	North Dakota	7,806	1.59	70.70
39	Ohio	11,971	2.43	73.13
40	Oklahoma	8,244	1.68	74.81
41	Oregon	5,949	1.21	76.02
42	Pennsylvania	11,429	2.32	78.34
44	Rhode Island	6,531	1.33	79.67

45	South Carolina	10,717	2.18	81.85
46	South Dakota	6,895	1.40	83.25
47	Tennessee	5,815	1.18	84.43
48	Texas	10,917	2.22	86.65
49	Utah	12,769	2.60	89.25
50	Vermont	6,392	1.30	90.55
51	Virginia	8,464	1.72	92.27
53	Washington	11,162	2.27	94.54
54	West Virginia	5,899	1.20	95.74
55	Wisconsin	6,589	1.34	97.08
56	Wyoming	6,454	1.31	98.39
66	Guam	1,897	0.39	98.78
72	Puerto Rico	6,011	1.22	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

fmonth: File Month

File Month

1	January	46,003	9.35	9.35
2	February	40,549	8.25	17.60
3	March	40,314	8.20	25.80
4	April	44,861	9.12	34.92
5	May	39,362	8.00	42.92
6	June	37,118	7.55	50.47
7	July	47,639	9.69	60.16
8	August	39,660	8.06	68.22
9	September	36,833	7.49	75.71
10	October	45,007	9.15	84.87
11	November	38,348	7.80	92.66
12	December	36,079	7.34	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

idate: Interview Date

Interview Date

Variable type: date

[Back to top](#)

imonth: Interview Month

Interview Month

1	January	34,172	6.95	6.95
2	February	42,899	8.72	15.67
3	March	44,452	9.04	24.71
4	April	42,895	8.72	33.43
5	May	40,388	8.21	41.65
6	June	37,932	7.71	49.36
7	July	43,659	8.88	58.24
8	August	42,335	8.61	66.85
9	September	38,567	7.84	74.69
10	October	42,315	8.60	83.29
11	November	41,929	8.53	91.82
12	December	40,230	8.18	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

iday: Interview Day

Interview Day

1	1	15,708	3.19	3.19
2	2	18,604	3.78	6.98
3	3	20,171	4.10	11.08
4	4	19,795	4.03	15.10
5	5	21,551	4.38	19.49
6	6	21,722	4.42	23.90

7	7	21,242	4.32	28.22
8	8	20,592	4.19	32.41
9	9	20,779	4.23	36.64
10	10	20,877	4.25	40.88
11	11	20,778	4.23	45.11
12	12	19,256	3.92	49.02
13	13	18,837	3.83	52.85
14	14	17,641	3.59	56.44
15	15	16,588	3.37	59.81
16	16	16,189	3.29	63.10
17	17	16,814	3.42	66.52
18	18	16,064	3.27	69.79
19	19	15,513	3.15	72.94
20	20	14,388	2.93	75.87
21	21	13,524	2.75	78.62
22	22	13,791	2.80	81.42
23	23	13,016	2.65	84.07
24	24	12,016	2.44	86.51
25	25	11,218	2.28	88.80
26	26	11,559	2.35	91.15
27	27	9,828	2.00	93.14
28	28	10,763	2.19	95.33
29	29	8,973	1.82	97.16
30	30	9,172	1.87	99.02
31	31	4,804	0.98	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

iyear: Interview Year

Interview Year

2013	2013	486,094	98.85	98.85
2014	2014	5,679	1.15	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

dispcode: Final Disposition

Final Disposition (of interview)

1100	Completed Interview	433,220	88.09	88.09
1200	Partially Complete Interview	58,553	11.91	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

seqno: Annual Sequence Number

Annual Sequence Number

Variable type: identification Notes: Value should be unique for a state for a year.

[Back to top](#)

****_psu**:** Primary Sampling Unit (Equal to Annual Sequence Number)

Primary Sampling Unit (Equal to Annual Sequence Number)

Variable type: identification Notes: Value should be unique for a state for a year.

[Back to top](#)

ctelenum: Correct Telephone Number?

Correct Telephone Number?

1	Yes	491,737	99.99	99.99
NA	[Missing]	36	0.01	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the landline survey.

[Back to top](#)

pvtresd1: Private Residence?

Is this a private residence? [READ ONLY IF NECESSARY: "By private residence, we mean someplace like a house or apartment."]

1	Yes	360,035	73.21	73.21
2	No	44	0.01	73.22
NA	[Missing]	131,694	26.78	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the landline survey.

[Back to top](#)

colghous: Do You Live In College Housing?

Do you live in college housing?

1	Yes	44	0.01	0.01
NA	[Missing]	491,729	99.99	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the landline survey.

[Back to top](#)

stateres: Resident Of State

Do you reside in ____ (state) ____?

1	Yes	360,071	73.22	73.22
NA	[Missing]	131,702	26.78	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the landline survey.

[Back to top](#)

cellfon3: Cellular Telephone

*Is this a cellular telephone? (Telephone service over the internet counts as landline service (includes Vonage, Magic Jack and other home-based phone services).)[Read only if necessary: "By cellular (or cell) telephone we mean a telephone that is mobile and usable outside of your neighborhood."]

1	Not a cellular phone	356,564	72.51	72.51
NA	[Missing]	135,209	27.49	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the landline survey.

[Back to top](#)

ladult: Are You 18 Years Of Age Or Older?*Are You 18 Years Of Age Or Older?*

1	Yes, Male Respondent	19	0.00	0.00
2	Yes, Female Respondent	19	0.00	0.01
NA	[Missing]	491,735	99.99	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the landline survey.

[Back to top](#)

numadult: Number Of Adults In Household*Number of Adults in Household*

1	1	130,490	26.53	26.53
2	2	184,606	37.54	64.07
3	3	32,145	6.54	70.61
4	4	9,955	2.02	72.63
5	5	2,161	0.44	73.07
6	6	530	0.11	73.18
7	7	97	0.02	73.20
8	8	39	0.01	73.21
9	9	19	0.00	73.21
10	10	7	0.00	73.21
11	11	1	0.00	73.21
12	12	5	0.00	73.22
14	14	1	0.00	73.22
15	15	1	0.00	73.22
16	16	2	0.00	73.22
17	17	2	0.00	73.22
18	18	1	0.00	73.22
32	32	1	0.00	73.22
45	45	1	0.00	73.22
NA	[Missing]	131,709	26.78	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: BLANK Notes: Variable only on the landline survey.

[Back to top](#)

nummen: Number Of Adult Men In Household

Number of Adult Men in Household

0	0	101,787	20.70	20.70
1	1	228,780	46.52	67.22
2	2	25,174	5.12	72.34
3	3	3,697	0.75	73.09
4	4	517	0.11	73.20
5	5	75	0.02	73.21
6	6	17	0.00	73.21
7	7	2	0.00	73.21
8	8	7	0.00	73.22
9	9	2	0.00	73.22
14	14	1	0.00	73.22
16	16	1	0.00	73.22
17	17	2	0.00	73.22
40	40	1	0.00	73.22
NA	[Missing]	131,710	26.78	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: BLANK Notes: Variable only on the landline survey.

[Back to top](#)

numwomen: Number Of Adult Women In Household

Number of Adult Women in Household

0	0	42,614	8.67	8.67
1	1	281,877	57.32	65.98
2	2	30,951	6.29	72.28
3	3	4,014	0.82	73.09
4	4	487	0.10	73.19
5	5	89	0.02	73.21
6	6	14	0.00	73.21

7	7	7	0.00	73.22
8	8	3	0.00	73.22
9	9	4	0.00	73.22
10	10	2	0.00	73.22
16	16	1	0.00	73.22
NA	[Missing]	131,710	26.78	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: BLANK Notes: Variable only on the landline survey.

[Back to top](#)

Section 1

genhlth: General Health

Would you say that in general your health is:

1	Excellent	85,532	17.39	17.39
2	Very good	159,104	32.35	49.75
3	Good	150,548	30.61	80.36
4	Fair	66,700	13.56	93.92
5	Poor	27,909	5.68	99.60
NA	Don't know/Not Sure	969	0.20	99.79
NA	Refused	1,004	0.20	100.00
NA	[Missing]	7	0.00	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: Refer to [_rfhlth](#) for another version of this question.

[Back to top](#)

Section 2

physhlth: Number Of Days Physical Health Not Good

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?

1	1	20,115	4.09	4.09
2	2	26,768	5.44	9.53
3	3	15,860	3.23	12.76
4	4	8,360	1.70	14.46

5	5	14,223	2.89	17.35
6	6	2,420	0.49	17.84
7	7	9,071	1.84	19.69
8	8	1,542	0.31	20.00
9	9	352	0.07	20.07
10	10	10,569	2.15	22.22
11	11	113	0.02	22.24
12	12	1,018	0.21	22.45
13	13	139	0.03	22.48
14	14	5,164	1.05	23.53
15	15	9,541	1.94	25.47
16	16	258	0.05	25.52
17	17	172	0.03	25.56
18	18	318	0.06	25.62
19	19	60	0.01	25.63
20	20	6,203	1.26	26.90
21	21	1,270	0.26	27.15
22	22	130	0.03	27.18
23	23	99	0.02	27.20
24	24	138	0.03	27.23
25	25	2,510	0.51	27.74
26	26	140	0.03	27.77
27	27	241	0.05	27.82
28	28	969	0.20	28.01
29	29	450	0.09	28.11
30	30	38,343	7.80	35.90
NA	Don't know/Not sure	8,712	1.77	37.67
0	None	304,262	61.87	99.54
NA	Refused	2,233	0.45	100.00
NA	[Missing]	10	0.00	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88

[Back to top](#)

menthlth: Number Of Days Mental Health Not Good

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?

1	1	15,209	3.09	3.09
2	2	23,531	4.78	7.88
3	3	13,592	2.76	10.64
4	4	6,655	1.35	11.99
5	5	16,637	3.38	15.38
6	6	1,866	0.38	15.76
7	7	6,353	1.29	17.05
8	8	1,247	0.25	17.30
9	9	198	0.04	17.34
10	10	11,911	2.42	19.77
11	11	74	0.02	19.78
12	12	809	0.16	19.94
13	13	95	0.02	19.96
14	14	2,493	0.51	20.47
15	15	10,923	2.22	22.69
16	16	160	0.03	22.72
17	17	104	0.02	22.75
18	18	183	0.04	22.78
19	19	44	0.01	22.79
20	20	6,629	1.35	24.14
21	21	498	0.10	24.24
22	22	112	0.02	24.26
23	23	61	0.01	24.28
24	24	88	0.02	24.29
25	25	2,313	0.47	24.76
26	26	89	0.02	24.78
27	27	165	0.03	24.82
28	28	674	0.14	24.95
29	29	414	0.08	25.04
30	30	25,521	5.19	30.23
NA	Don't know/Not sure	6,336	1.29	31.52
0	None	334,490	68.02	99.53

NA	Refused	2,290	0.47	100.00
NA	[Missing]	9	0.00	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88

[Back to top](#)

poorhlth: Poor Physical Or Mental Health

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?

1	1	12,122	2.46	2.46
2	2	13,815	2.81	5.27
3	3	8,490	1.73	7.00
4	4	4,777	0.97	7.97
5	5	8,890	1.81	9.78
6	6	1,559	0.32	10.10
7	7	4,883	0.99	11.09
8	8	1,128	0.23	11.32
9	9	211	0.04	11.36
10	10	7,480	1.52	12.88
11	11	80	0.02	12.90
12	12	756	0.15	13.05
13	13	90	0.02	13.07
14	14	2,630	0.53	13.61
15	15	7,881	1.60	15.21
16	16	167	0.03	15.24
17	17	130	0.03	15.27
18	18	204	0.04	15.31
19	19	41	0.01	15.32
20	20	5,358	1.09	16.41
21	21	763	0.16	16.56
22	22	115	0.02	16.59
23	23	63	0.01	16.60
24	24	99	0.02	16.62
25	25	2,042	0.42	17.04

26	26	98	0.02	17.06
27	27	140	0.03	17.08
28	28	518	0.11	17.19
29	29	195	0.04	17.23
30	30	22,340	4.54	21.77
NA	Don't know/Not sure	4,659	0.95	22.72
0	None	141,598	28.79	51.51
NA	Refused	1,293	0.26	51.77
NA	[Missing]	237,158	48.23	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88

[Back to top](#)

Section 3

hlthpln1: Have Any Health Care Coverage

Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare, or Indian Health Service?

1	Yes	434,627	88.38	88.38
2	No	55,242	11.23	99.61
NA	Don't know/Not Sure	1,023	0.21	99.82
NA	Refused	881	0.18	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 Notes: Refer to [_hcvu651](#) for another version of this question.

[Back to top](#)

persdoc2: Multiple Health Care Professionals

Do you have one person you think of as your personal doctor or health care provider? (If "No" ask "Is there more than one or is there no person who you think of as your personal doctor or health care provider?".)

1	Yes, only one	369,084	75.05	75.05
2	More than one	41,306	8.40	83.45
3	No	79,587	16.18	99.63
NA	Don't know/Not Sure	1,176	0.24	99.87
NA	Refused	620	0.13	100.00

Total 491,773

100.00

Variable type: categorical Missing values: 7, 9

[Back to top](#)

medcost: Could Not See Dr. Because Of Cost

Was there a time in the past 12 months when you needed to see a doctor but could not because of cost?

1	Yes	60,104	12.22	12.22
2	No	430,446	87.53	99.75
NA	Don't know/Not sure	933	0.19	99.94
NA	Refused	290	0.06	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9

[Back to top](#)

checkup1: Length Of Time Since Last Routine Checkup

About how long has it been since you last visited a doctor for a routine checkup? [A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition.]

1	Within past year (anytime less than 12 months ago)	356,253	72.44	72.44
2	Within past 2 years (1 year but less than 2 years ago)	57,338	11.66	84.10
3	Within past 5 years (2 years but less than 5 years ago)	33,659	6.84	90.95
4	5 or more years ago	33,717	6.86	97.80
NA	Don't know/Not sure	5,743	1.17	98.97
8	Never	4,523	0.92	99.89
NA	Refused	540	0.11	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9

[Back to top](#)

Section 4

sleptim1: How Much Time Do You Sleep

I would like to ask you about your sleep pattern.

On average, how many hours of sleep do you get in a 24-hour period?

1	1	227	0.05	0.05
2	2	1,071	0.22	0.26
3	3	3,502	0.71	0.98
4	4	14,270	2.90	3.88
5	5	33,423	6.80	10.67
6	6	106,143	21.58	32.26
7	7	142,496	28.98	61.23
8	8	141,151	28.70	89.94
9	9	23,807	4.84	94.78
10	10	12,107	2.46	97.24
11	11	832	0.17	97.41
12	12	3,672	0.75	98.16
13	13	198	0.04	98.20
14	14	445	0.09	98.29
15	15	368	0.07	98.36
16	16	368	0.07	98.44
17	17	34	0.01	98.44
18	18	159	0.03	98.47
19	19	13	0.00	98.48
20	20	64	0.01	98.49
21	21	3	0.00	98.49
22	22	10	0.00	98.49
23	23	4	0.00	98.49
24	24	34	0.01	98.50
NA	Don't know/Not Sure	6,540	1.33	99.83
NA	Refused	832	0.17	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99

[Back to top](#)

Section 5

bphigh4: Ever Told Blood Pressure High

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?")

1	Yes	198,874	40.44	40.44
2	Yes, but female told only during pregnancy	3,673	0.75	41.19
3	No	282,760	57.50	98.69
4	Told borderline high or pre-hypertensive	5,056	1.03	99.71
NA	Don't know/Not Sure	932	0.19	99.90
NA	Refused	471	0.10	100.00
NA	[Missing]	7	0.00	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: Refer to [_rfhype5](#) for another version of this question.

[Back to top](#)

bpmeds: Currently Taking Blood Pressure Medication

Are you currently taking medicine for your high blood pressure?

1	Yes	166,155	33.79	33.79
2	No	32,372	6.58	40.37
NA	Don't know/Not Sure	282	0.06	40.43
NA	Refused	65	0.01	40.44
NA	[Missing]	292,899	59.56	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Recoded to zero: Notes: **bphigh4** is coded 2, 3, 4, 7, 9, or missing.

[Back to top](#)

Section 6

bloodcho: Ever Had Blood Cholesterol Checked

Blood cholesterol is a fatty substance found in the blood. Have you EVER had your blood cholesterol checked?

1	Yes	423,926	86.20	86.20
2	No	58,859	11.97	98.17
NA	Don't know/Not Sure	8,791	1.79	99.96
NA	Refused	197	0.04	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 Notes: Refer to [_cholchk](#) for another version of this question.

cholchk: How Long Since Cholesterol Checked

About how long has it been since you last had your blood cholesterol checked?

1	Within the past year (anytime less than 12 months ago)	323,367	65.76	65.76
2	Within the past 2 years (1 year but less than 2 years ago)	49,549	10.08	75.83
3	Within the past 5 years (2 years but less than 5 years ago)	30,000	6.10	81.93
4	5 or more years ago	15,742	3.20	85.13
NA	Don't know/Not Sure	5,034	1.02	86.16
NA	Refused	233	0.05	86.20
NA	[Missing]	67,848	13.80	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: **bloodcho** is coded 2, 7, 9, or missing. Refer to [_cholchk](#) for another version of this question.

toldhi2: Ever Told Blood Cholesterol High

Have you EVER been told by a doctor, nurse or other health professional that your blood cholesterol is high?

1	Yes	183,556	37.33	37.33
2	No	236,626	48.12	85.44
NA	Don't know/Not Sure	3,254	0.66	86.10
NA	Refused	490	0.10	86.20
NA	[Missing]	67,847	13.80	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: **bloodcho** is coded 2, 7, 9, or missing. Refer to [_rfchol](#) for another version of this question.

Section 7

cvdinf4: Ever Diagnosed With Heart Attack

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":


(Ever told) you had a heart attack, also called a myocardial infarction?

1	Yes	29,278	5.95	5.95
2	No	459,912	93.52	99.47
NA	Don't know/Not sure	2,341	0.48	99.95
NA	Refused	241	0.05	100.00
NA	[Missing]	1	0.00	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

cvdcrhd4: Ever Diagnosed With Angina Or Coronary Heart Disease

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":


(Ever told) you had angina or coronary heart disease?

1	Yes	29,048	5.91	5.91
2	No	458,292	93.19	99.10
NA	Don't know/Not sure	4,175	0.85	99.95
NA	Refused	258	0.05	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9

[Back to top](#)

cvdstrk3: Ever Diagnosed With A Stroke

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":


(Ever told) you had a stroke.

1	Yes	20,391	4.15	4.15
2	No	469,918	95.56	99.70
NA	Don't know/Not sure	1,283	0.26	99.96
NA	Refused	181	0.04	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9

[Back to top](#)

asthma3: Ever Told Had Asthma

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":

(Ever told) you had asthma?

1	Yes	67,174	13.66	13.66
2	No	423,040	86.02	99.68
NA	Don't know/Not Sure	1,391	0.28	99.97
NA	Refused	168	0.03	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 Notes: Refer to [_ltasth1](#) and [_asthms1](#) for other versions of this question.

[Back to top](#)

asthnow: Still Have Asthma

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":

Do you still have asthma?

1	Yes	45,630	9.28	9.28
2	No	19,678	4.00	13.28
NA	Don't know/Not Sure	1,824	0.37	13.65
NA	Refused	42	0.01	13.66
NA	[Missing]	424,599	86.34	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: **asthma3** is coded 2, 7, 9, or missing. Refer to [_casthm1](#) and [_drdxar1](#) for other versions of this question.

[Back to top](#)

chcscncr: (Ever Told) You Had Skin Cancer?

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":

(Ever told) you had skin cancer?


1	Yes	45,529	9.26	9.26
2	No	444,940	90.48	99.73
NA	Don't know / Not sure	1,121	0.23	99.96

NA	Refused	183	0.04	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9

[Back to top](#)

chcocnrcr: (Ever Told) You Had Any Other Types Of Cancer?

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":

(Ever told) you had any other types of cancer?

1	Yes	47,139	9.59	9.59
2	No	443,482	90.18	99.77
NA	Don't know / Not sure	922	0.19	99.95
NA	Refused	230	0.05	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9

[Back to top](#)

chccopd1: (Ever Told) You Have (Copd) Chronic Obstructive Pulmonary Disease, Emphysema Or

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":

(Ever told) you have Chronic Obstructive Pulmonary Disease or COPD, emphysema or chronic bronchitis?

1	Yes	40,675	8.27	8.27
2	No	448,383	91.18	99.45
NA	Don't know / Not sure	2,521	0.51	99.96
NA	Refused	193	0.04	100.00
NA	[Missing]	1	0.00	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

havarth3: Told Have Arthritis

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":

(Ever told) you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia? (Arthritis diagnoses include: rheumatism, polymyalgia rheumatica; osteoarthritis (not osteoporosis); tendonitis, bursitis, bunion, tennis elbow; carpal tunnel syndrome, tarsal tunnel syndrome; joint infection, etc.)

1	Yes	165,192	33.59	33.59
2	No	323,602	65.80	99.39
NA	Don't know/Not Sure	2,707	0.55	99.94
NA	Refused	272	0.06	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 Notes: Refer to [_drdxar1](#) for another version of this question.

[Back to top](#)

addepev2: Ever Told You Had A Depressive Disorder

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":


(Ever told) you that you have a depressive disorder, including depression, major depression, dysthymia, or minor depression?

1	Yes	95,776	19.48	19.48
2	No	393,709	80.06	99.53
NA	Don't know/Not sure	1,732	0.35	99.89
NA	Refused	556	0.11	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9

[Back to top](#)

chckidny: (Ever Told) You Have Kidney Disease?

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":


(Ever told) you have kidney disease? Do NOT include kidney stones, bladder infection or incontinence. (Incontinence is not being able to control urine flow.)

1	Yes	15,908	3.23	3.23
2	No	474,153	96.42	99.65
NA	Don't know / Not sure	1,459	0.30	99.95
NA	Refused	253	0.05	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9

[Back to top](#)

diabete3: (Ever Told) You Have Diabetes

Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me "Yes", "No", or you  "Not sure":

(Ever told) you have diabetes (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.)

1	Yes	62,345	12.68	12.68
2	Yes, but female told only during pregnancy	4,607	0.94	13.61
3	No	415,394	84.47	98.08
4	No, pre-diabetes or borderline diabetes	8,596	1.75	99.83
NA	Don't know/Not Sure	581	0.12	99.95
NA	Refused	243	0.05	100.00
NA	[Missing]	7	0.00	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

Section 8

veteran3: Are You A Veteran

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? (Active duty does not include training for the Reserves or National Guard, but DOES include activation, for example, for the Persian Gulf War.)

1	Yes	61,505	12.51	12.51
2	No	429,527	87.34	99.85
NA	Don't know/Not Sure	166	0.03	99.88
NA	Refused	330	0.07	99.95
NA	[Missing]	245	0.05	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

marital: Marital Status

Are you: (marital status)

1	Married	253,290	51.51	51.51
2	Divorced	70,385	14.31	65.82
3	Widowed	65,774	13.37	79.19
4	Separated	10,664	2.17	81.36
5	Never married	75,066	15.26	96.63
6	A member of an unmarried couple	13,173	2.68	99.30
NA	Refused	3,032	0.62	99.92
NA	[Missing]	389	0.08	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

children: Number Of Children In Household

How many children less than 18 years of age live in your household?

1	1	53,200	10.82	10.82
2	2	46,647	9.49	20.30
3	3	19,812	4.03	24.33
4	4	6,931	1.41	25.74
5	5	2,091	0.43	26.17
6	6	824	0.17	26.33
7	7	242	0.05	26.38
8	8	102	0.02	26.40
9	9	45	0.01	26.41
10	10	33	0.01	26.42
11	11	5	0.00	26.42
12	12	6	0.00	26.42
13	13	11	0.00	26.42
14	14	4	0.00	26.43
15	15	2	0.00	26.43
16	16	1	0.00	26.43
17	17	2	0.00	26.43
24	24	1	0.00	26.43

0	None	359,551	73.11	99.54
NA	Refused	1,826	0.37	99.91
NA	[Missing]	437	0.09	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 99, BLANK Recoded to zero: 88 Notes: Refer to [_chldcnt](#) for another version of this question.

[Back to top](#)

educa: Education Level

What is the highest grade or year of school you completed?

1	Never attended school or only kindergarten	675	0.14	0.14
2	Grades 1 through 8 (Elementary)	13,375	2.72	2.86
3	Grades 9 through 11 (Some high school)	28,082	5.71	8.57
4	Grade 12 or GED (High school graduate)	142,953	29.07	37.64
5	College 1 year to 3 years (Some college)	134,242	27.30	64.93
6	College 4 years or more (College graduate)	170,173	34.60	99.54
NA	Refused	1,747	0.36	99.89
NA	[Missing]	526	0.11	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK Notes: Refer to [_educag](#) for another version of this question.

[Back to top](#)

employ1: Employment Status

Are you currently...?

1	Employed for wages	202,169	41.11	41.11
2	Self-employed	39,853	8.10	49.21
3	Out of work for 1 year or more	14,081	2.86	52.08
4	Out of work for less than 1 year	12,241	2.49	54.57
5	A homemaker	31,654	6.44	61.00
6	A student	12,664	2.58	63.58
7	Retired	138,311	28.12	91.70
8	Unable to work	37,419	7.61	99.31
NA	Refused	2,713	0.55	99.86

NA	[Missing]	668	0.14	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

income2: Income Level

Is your annual household income from all sources: (If respondent refuses at any income level, code "Refused.")

1	Less than \$10,000	25,411	5.17	5.17
2	Less than \$15,000 (\$10,000 to less than \$15,000)	26,759	5.44	10.61
3	Less than \$20,000 (\$15,000 to less than \$20,000)	34,885	7.09	17.70
4	Less than \$25,000 (\$20,000 to less than \$25,000)	41,738	8.49	26.19
5	Less than \$35,000 (\$25,000 to less than \$35,000)	48,863	9.94	36.13
6	Less than \$50,000 (\$35,000 to less than \$50,000)	61,506	12.51	48.63
7	Less than \$75,000 (\$50,000 to less than \$75,000)	65,238	13.27	61.90
8	\$75,000 or more	115,982	23.58	85.48
NA	Don't know/Not sure	34,946	7.11	92.59
NA	Refused	35,559	7.23	99.82
NA	[Missing]	886	0.18	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 77, 99, BLANK Notes: Refer to [_incomg](#) for another version of this question.

[Back to top](#)

weight2: Reported Weight In Pounds

*About how much do you weigh without shoes? (If respondent answers in metrics, put a 9 in the first column)
[Round fractions up.]*

[50 - 0999]	Weight (pounds)	470,161	95.61	95.61
[9000 - 9998]	Weight (kilograms)	918	0.19	95.80
NA	Don't know/Not sure	6,746	1.37	97.17
NA	Refused	12,760	2.59	99.76
NA	[Missing]	1,188	0.24	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 7777, 9999, BLANK Notes: Numbers from 9,000 to 9,9998 denote kilograms. Values between 50 and 999 denote pounds. Refer to ** for another version of this question.

[Back to top](#)

height3: Reported Height In Feet And Inches

About how tall are you without shoes? (If respondent answers in metrics, put a 9 in the first column)[Round fractions down.]

[200 - 711]	Height (ft / in)	482,293	98.07	98.07
[9000 - 9998]	Height (meters / centimeters)	1,876	0.38	98.45
NA	Don't know/Not sure	3,426	0.70	99.15
NA	Refused	2,872	0.58	99.73
NA	[Missing]	1,306	0.26	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 7777, 9999, BLANK Notes: Numbers from 9,000 to 9,9998 denote meters and centimeters (1 digit for meters, 2 for centimeters). Values between 200 and 711 denote feet and inches (1 digit for feet, 2 for inches). Refer to [htm4](#) and ** for other versions of this question.

[Back to top](#)

numhhol2: Household Telephones

Do you have more than one telephone number in your household? Do not include cell phones or numbers that are only used by a computer or fax machine.

1	Yes	16,569	3.37	3.37
2	No	340,784	69.30	72.67
NA	Don't know/Not sure	173	0.04	72.70
NA	Refused	1,268	0.26	72.96
NA	[Missing]	132,979	27.04	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

numphon2: Residential Phones

How many of these telephone numbers are residential numbers?

1	1 Residential telephone number	8,128	1.65	1.65
2	2 Residential telephone numbers	7,031	1.43	3.08

3	3 Residential telephone numbers	823	0.17	3.25
4	4 Residential telephone numbers	145	0.03	3.28
5	5 Residential telephone numbers	40	0.01	3.29
6	6 or More Residential telephone numbers	17	0.00	3.29
NA	Don't know/Not Sure	174	0.04	3.33
NA	Refused	206	0.04	3.37
NA	[Missing]	475,209	96.63	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

cpdemo1: Do You Have A Cell Phone For Personal Use?

Do you have a cell phone for personal use? Please include cell phones used for both business and personal use.

1	Yes	279,470	56.83	56.83
2	No	77,164	15.69	72.52
NA	Don't know/Not sure	181	0.04	72.56
NA	Refused	1,908	0.39	72.94
NA	[Missing]	133,050	27.06	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

cpdemo4: What Percent Of All Calls Are Received On Your Cell Phone?

Thinking about all the phone calls that you receive on your landline or cell phone, what percent, between 0 and 100, are received on your cell phone?

[1 - 100]	Enter Percent (1 to 100)	245,616	49.95	49.95
NA	Don't know/Not sure	12,721	2.59	52.54
0	Zero	18,966	3.86	56.40
NA	Refused	2,023	0.41	56.81
NA	[Missing]	212,447	43.20	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 888 Notes: **cpdemo1** is coded 2, 7, 9, or missing.

[Back to top](#)

internet: Internet Use In The Past 30 Days?

Have you used the internet in the past 30 days?

1	Yes	367,590	74.75	74.75
2	No	119,277	24.25	99.00
NA	Don't know/Not Sure	366	0.07	99.08
NA	Refused	1,994	0.41	99.48
NA	[Missing]	2,546	0.52	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

renthom1: Own Or Rent Home

Do you own or rent your home? (Home is defined as the place where you live most of the time/the majority of the year.)

1	Own	351,655	71.51	71.51
2	Rent	110,961	22.56	94.07
3	Other arrangement	20,724	4.21	98.29
NA	Don't know/Not Sure	761	0.15	98.44
NA	Refused	4,777	0.97	99.41
NA	[Missing]	2,895	0.59	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

sex: Respondents Sex

Indicate sex of respondent.

1	Male	201,275	40.93	40.93
2	Female	290,498	59.07	100.00
Total	491,773	100.00		

Variable type: categorical

pregnant: Pregnancy Status*To your knowledge, are you now pregnant?*

1	Yes	3,044	0.62	0.62
2	No	73,926	15.03	15.65
NA	Don't know/Not Sure	241	0.05	15.70
NA	Refused	389	0.08	15.78
NA	[Missing]	414,173	84.22	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: **sex** is coded 1 or **age** is greater than 44.**qlactlm2:** Activity Limitation Due To Health Problems*Are you limited in any way in any activities because of physical, mental, or emotional problems?*

1	Yes	116,637	23.72	23.72
2	No	363,794	73.98	97.69
NA	Don't know/Not Sure	1,779	0.36	98.06
NA	Refused	2,369	0.48	98.54
NA	[Missing]	7,194	1.46	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

useequip: Health Problems Requiring Special Equipment*Do you now have any health problem that requires you to use special equipment, such as a cane, a wheelchair, a special bed, or a special telephone? (Include occasional use or use in certain circumstances.)*

1	Yes	55,795	11.35	11.35
2	No	425,670	86.56	97.90
NA	Don't know/Not Sure	315	0.06	97.97
NA	Refused	1,848	0.38	98.34
NA	[Missing]	8,145	1.66	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

blind: Blind Or Difficulty Seeing

Are you blind or do you have serious difficulty seeing, even when wearing glasses?

1	Yes	25,919	5.27	5.27
2	No	454,786	92.48	97.75
NA	Don't know/Not Sure	897	0.18	97.93
NA	Refused	1,545	0.31	98.25
NA	[Missing]	8,626	1.75	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

decide: Difficulty Concentrating Or Remembering

Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?

1	Yes	50,659	10.30	10.30
2	No	428,128	87.06	97.36
NA	Don't know/Not Sure	1,879	0.38	97.74
NA	Refused	1,898	0.39	98.13
NA	[Missing]	9,209	1.87	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

diffwalk: Difficulty Walking Or Climbing Stairs

Do you have serious difficulty walking or climbing stairs?

1	Yes	86,476	17.58	17.58
2	No	392,538	79.82	97.41
NA	Don't know/Not Sure	1,230	0.25	97.66
NA	Refused	1,784	0.36	98.02

NA	[Missing]	9,745	1.98	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

diffdres: Difficulty Dressing Or Bathing

Do you have difficulty dressing or bathing?

1	Yes	21,627	4.40	4.40
2	No	458,031	93.14	97.54
NA	Don't know/Not Sure	400	0.08	97.62
NA	Refused	1,628	0.33	97.95
NA	[Missing]	10,087	2.05	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

diffalon: Difficulty Doing Errands Alone

Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?

1	Yes	38,582	7.85	7.85
2	No	439,845	89.44	97.29
NA	Don't know/Not Sure	931	0.19	97.48
NA	Refused	1,834	0.37	97.85
NA	[Missing]	10,581	2.15	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

Section 9

smoke100: Smoked At Least 100 Cigarettes

Have you smoked at least 100 cigarettes in your entire life? [Note: 5 packs = 100 cigarettes]

1	Yes	215,244	43.77	43.77
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2	No	261,621	53.20	96.97
NA	Don't know/Not Sure	1,784	0.36	97.33
NA	Refused	1,549	0.31	97.65
NA	[Missing]	11,575	2.35	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: Refer to [_smoker3](#) for another version of this question.

[Back to top](#)

smokday2: Frequency Of Days Now Smoking

Do you now smoke cigarettes every day, some days, or not at all?

1	Every day	55,157	11.22	11.22
2	Some days	21,455	4.36	15.58
3	Not at all	138,218	28.11	43.68
NA	Don't know/Not Sure	101	0.02	43.71
NA	Refused	253	0.05	43.76
NA	[Missing]	276,589	56.24	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: **smoke100** is coded 2, 7, 9, or missing. Refer to [_smoker3](#) for another version of this question.

[Back to top](#)

stopsmk2: Stopped Smoking In Past 12 Months

During the past 12 months, have you stopped smoking for one day or longer because you were trying to quit smoking?

1	Yes	43,696	8.89	8.89
2	No	32,612	6.63	15.52
NA	Don't know/Not Sure	192	0.04	15.56
NA	Refused	66	0.01	15.57
NA	[Missing]	415,207	84.43	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: **smoke100** is coded 2, 7, 9, or missing or **smokday2** is coded 3, 7, 9, or missing.

lastsmk2: Interval Since Last Smoked

How long has it been since you last smoked a cigarette, even one or two puffs?

1	Within the past month (less than 1 month ago)	3,152	0.64	0.64
2	Within the past 3 months (1 month but less than 3 months ago)	3,023	0.61	1.26
3	Within the past 6 months (3 months but less than 6 months ago)	3,206	0.65	1.91
4	Within the past year (6 months but less than 1 year ago)	4,852	0.99	2.89
5	Within the past 5 years (1 year but less than 5 years ago)	17,439	3.55	6.44
6	Within the past 10 years (5 years but less than 10 years ago)	13,899	2.83	9.27
7	10 years or more	90,582	18.42	27.69
8	Never smoked regularly	1,204	0.24	27.93
NA	Don't know/Not sure	670	0.14	28.07
NA	Refused	103	0.02	28.09
NA	[Missing]	353,643	71.91	100.00
Total	491,773		100.00	

Variable type: categorical Missing values: 7, 9, BLANK Notes: **smoke100** is coded 2, 7, 9, or missing or **smokday2** is coded 7, 9, or missing, or stopsmk2 is coded 1, 2, 7, or 9.

usenow3: Use Of Smokeless Tobacco Products

Do you currently use chewing tobacco, snuff, or snus every day, some days, or not at all? (Snus (Swedish for snuff) is a moist smokeless tobacco, usually sold in small pouches that are placed under the lip against the gum.) [Snus (rhymes with 'goose')]

1	Every day	8,769	1.78	1.78
2	Some days	6,861	1.40	3.18
3	Not at all	462,129	93.97	97.15
NA	Don't know/Not Sure	158	0.03	97.18
NA	Refused	1,755	0.36	97.54
NA	[Missing]	12,101	2.46	100.00
Total	491,773		100.00	

Variable type: categorical Missing values: 7, 9, BLANK

Section 10

alcdy5: Days In Past 30 Had Alcoholic Beverage

During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage such as beer, wine, a malt beverage or liquor?

[101 - 199]	Days per week	63,144	12.84	12.84
[201 - 299]	Days in the past 30 days	172,368	35.05	47.89
NA	Don't know/Not sure	3,192	0.65	48.54
0	No drinks in past 30 days	236,617	48.12	96.66
NA	Refused	3,393	0.69	97.35
NA	[Missing]	13,059	2.66	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 888 Notes: The first digit denotes days per week (1) or days per month (2). The remaining digits indicate the count of days. Refer to [drnkany5](#), [drocdy3_](#), and [_drnkdy4](#) for other versions of this question.

[Back to top](#)

avedrnk2: Avg Alcoholic Drinks Per Day In Past 30

One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor. 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.)

[1 - 76]	Number of drinks	231,283	47.03	47.03
NA	Don't know/Not sure	2,934	0.60	47.63
NA	Refused	827	0.17	47.80
NA	[Missing]	256,729	52.20	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Notes: **alcdy5** is coded 888, 777, or 999. Refer to [_drnkdy4](#) for other versions of this question.

[Back to top](#)

drnk3ge5:Binge Drinking

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?

[1 - 76]	Number of drinks	58,831	25.07	25.07
NA	Don't know/Not Sure	2,560	0.01	25.08
0	None	172,592	0.35	25.43

NA	Refused	667	0.00	25.43
NA	[Missing]	257,123	0.52	25.95
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88 Notes: **alcd**ay is coded 888, 777, or 999. Refer to [_rfbing5](#) for another version of this question.

[Back to top](#)

maxdrnks: Most Drinks On Single Occasion Past 30 Days

During the past 30 days, what is the largest number of drinks you had on any occasion?

[1 - 76]	Number of drinks	226,941	46.15	46.15
NA	Don't know/Not sure	6,087	1.24	47.39
NA	Refused	1,226	0.25	47.63
NA	[Missing]	257,519	52.37	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Notes: **alcd**ay is coded 888, 777, or 999.

[Back to top](#)

Section 11

fruitju1: How Many Times Did You Drink 100 Percent Pure Fruit Juices?

During the past month, how many times per day, week or month did you drink 100 percent PURE fruit juices? Do not include fruit-flavored drinks with added sugar or fruit juice you made at home and added sugar to. Only include 100 percent juice.

[101 - 199]	Times per day	92,099	18.73	18.73
[201 - 299]	Times per week	72,444	14.73	33.46
[301 - 399]	Times per month	111,063	22.58	56.04
300	Less than one time per month	6,473	1.32	57.36
0	Never	173,503	35.28	92.64
NA	Don't know/Not sure	8,618	1.75	94.39
NA	Refused	3,143	0.64	95.03
NA	[Missing]	24,430	4.97	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 555 Notes: First number denotes times per day (1), week (2), or month (3). The remaining digits indicate the count of times. Refer to [ftjuda1_](#),

[_misfrtn](#), [_ftrresp](#), [_frutsum](#), [_frlt1](#), [_frt16](#), and [_fruitex](#) for other versions of this question.

[Back to top](#)

fruit1: How Many Times Did You Eat Fruit?

During the past month, not counting juice, how many times per day, week, or month did you eat fruit? Count fresh, frozen, or canned fruit.(Read only if necessary: "Your best guess is fine. Include apples, bananas, applesauce, oranges, grape fruit, fruit salad, watermelon, cantaloupe or musk melon, papaya, lychees, star fruit,)

[101 - 199]	Times per day	211,211	42.95	42.95
[201 - 299]	Times per week	103,644	21.08	64.02
[301 - 399]	Times per month	124,128	25.24	89.27
300	Less than one time per month	1,139	0.23	89.50
0	Never	17,870	3.63	93.13
NA	Don't know/Not sure	5,350	1.09	94.22
NA	Refused	3,039	0.62	94.84
NA	[Missing]	25,392	5.16	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 555 Notes: First number denotes times per day (1), week (2), or month (3). The remaining digits indicate the count of times. Refer to [ftjuda1_](#), [_misfrtn](#), [_ftrresp](#), [_frutsum](#), [_frlt1](#), [_frt16](#), and [_fruitex](#) for other versions of this question.

[Back to top](#)

fvbeans: How Many Times Did You Eat Beans Or Lentils?

During the past month, how many times per day, week, or month did you eat cooked or canned beans, such as refried, baked, black, garbanzo beans, beans in soup, soybeans, edamame, tofu or lentils. Do NOT include long green beans.(Read only if necessary: "Include round or oval beans or peas such as navy, pinto, split peas, cow peas, garbanzo beans, lentils, soy beans and tofu. Do NOT include long green beans such as string beans, broad or winged beans, or pole beans.")

[101 - 199]	Times per day	27,008	5.49	5.49
[201 - 299]	Times per week	145,238	29.53	35.03
[301 - 399]	Times per month	200,669	40.81	75.83
300	Less than one time per month	3,723	0.76	76.59
0	Never	77,680	15.80	92.38
NA	Don't know/Not sure	8,041	1.64	94.02
NA	Refused	2,919	0.59	94.61
NA	[Missing]	26,495	5.39	100.00

Total 491,773

100.00

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 555 Notes: First number denotes times per day (1), week (2), or month (3). The remaining digits indicate the count of times. Refer to [beanday_](#) for another version of this question.

[Back to top](#)

fvgreen: How Many Times Did You Eat Dark Green Vegetables?

During the past month, how many times per day, week, or month did you eat dark green vegetables for example broccoli or dark leafy greens including romaine, chard, collard greens or spinach?

[101 - 199]	Times per day	86,099	17.51	17.51
[201 - 299]	Times per week	163,664	33.28	50.79
[301 - 399]	Times per month	168,235	34.21	85.00
300	Less than one time per month	2,141	0.44	85.43
0	Never	36,487	7.42	92.85
NA	Don't know/Not sure	4,809	0.98	93.83
NA	Refused	2,920	0.59	94.42
NA	[Missing]	27,418	5.58	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 555 Notes: First number denotes times per day (1), week (2), or month (3). The remaining digits indicate the count of times. Refer to [grenday_](#), [_misvegn](#), [_vegresp](#), [_vegesum](#), [_veglf1](#), [_veg23](#), and [_vegetex](#) for other versions of this question.

[Back to top](#)

fvorang: How Many Times Did You Eat Orange-Colored Vegetables?

During the past month, how many times per day, week, or month did you eat orange-colored vegetables such as sweet potatoes, pumpkin, winter squash, or carrots? (Read only if needed: "Winter squash have hard, thick skins and deep yellow to orange flesh. They include acorn, buttercup, and spaghetti squash.")

[101 - 199]	Times per day	31,939	6.49	6.49
[201 - 299]	Times per week	156,730	31.87	38.37
[301 - 399]	Times per month	197,004	40.06	78.43
300	Less than one time per month	3,631	0.74	79.16
0	Never	65,933	13.41	92.57
NA	Don't know/Not sure	5,509	1.12	93.69
NA	Refused	2,888	0.59	94.28
NA	[Missing]	28,139	5.72	100.00

Total 491,773

100.00

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 555 Notes: First number denotes times per day (1), week (2), or month (3). The remaining digits indicate the count of times. Refer to [ornngday_](#), [_misvegn](#), [_vegresp](#), [_vegesum](#), [_vegl1](#), [_veg23](#), and [_vegetex](#) for other versions of this question.

[Back to top](#)

vegetab1: How Many Times Did You Eat Other Vegetables?

Not counting what you just told me about, during the past month, about how many times per day, week, or month did you eat OTHER vegetables? Examples of other vegetables include tomatoes, tomato juice or V-8 juice, corn, eggplant, peas, lettuce, cabbage, and white potatoes that are not fried such as baked or mashed potatoes. (Read only if needed: "Do not count vegetables you have already counted and do not include fried potatoes.")

[101 - 199]	Times per day	153,138	31.14	31.14
[201 - 299]	Times per week	138,659	28.20	59.34
[301 - 399]	Times per month	152,221	30.95	90.29
300	Less than one time per month	818	0.17	90.46
0	Never	8,015	1.63	92.09
NA	Don't know/Not sure	6,561	1.33	93.42
NA	Refused	3,238	0.66	94.08
NA	[Missing]	29,123	5.92	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 555 Notes: First number denotes times per day (1), week (2), or month (3). The remaining digits indicate the count of times. Refer to [vegeda1_](#), [_misvegn](#), [_vegresp](#), [_vegesum](#), [_vegl1](#), [_veg23](#), and [_vegetex](#) for other versions of this question.

[Back to top](#)

Section 12

exerany2: Exercise In Past 30 Days

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?

1	Yes	332,429	67.60	67.60
2	No	125,314	25.48	93.08
NA	Don't know/Not Sure	561	0.11	93.19
NA	Refused	2,154	0.44	93.63
NA	[Missing]	31,315	6.37	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: If 2, 7, or 9 is indicated, skip to **strength**. Refer to [_totinda](#) for another version of this question.

[Back to top](#)

extract11: Type Of Physical Activity

What type of physical activity or exercise did you spend the most time doing during the past month?

1	Active Gaming Devices (Wii Fit, Dance, Dance revolution)	304	0.06	0.06
2	Aerobics video or class	8,179	1.66	1.72
3	Backpacking	42	0.01	1.73
4	Badminton	39	0.01	1.74
5	Basketball	2,239	0.46	2.20
6	Bicycling machine exercise	7,214	1.47	3.66
7	Bicycling	8,566	1.74	5.41
8	Boating (Canoeing, rowing, kayaking, sailing for pleasure or camping)	194	0.04	5.44
9	Bowling	678	0.14	5.58
10	Boxing	309	0.06	5.65
11	Calisthenics	4,990	1.01	6.66
12	Canoeing/rowing in competition	106	0.02	6.68
13	Carpentry	190	0.04	6.72
14	Dancing-ballet, ballroom, Latin, hip hop, etc	2,508	0.51	7.23
15	Elliptical/EFX machine exercise	5,839	1.19	8.42
16	Fishing from river bank or boat	328	0.07	8.48
17	Frisbee	111	0.02	8.51
18	Gardening (spading, weeding, digging, filling)	20,014	4.07	12.58
19	Golf (with motorized cart)	4,452	0.91	13.48
20	Golf (without motorized cart)	2,059	0.42	13.90
21	Handball	22	0.00	13.91
22	Hiking - cross-country	2,617	0.53	14.44
23	Hockey	284	0.06	14.50
24	Horseback riding	549	0.11	14.61
25	Hunting large game - deer, elk	294	0.06	14.67
26	Hunting small game - quail	140	0.03	14.70
27	Inline Skating	27	0.01	14.70
28	Jogging	3,270	0.66	15.37

29	Lacrosse	26	0.01	15.37
30	Mountain climbing	53	0.01	15.38
31	Mowing lawn	1,457	0.30	15.68
32	Paddleball	31	0.01	15.68
33	Painting/papering house	83	0.02	15.70
34	Pilates	679	0.14	15.84
35	Racquetball	253	0.05	15.89
36	Raking lawn	235	0.05	15.94
37	Running	23,153	4.71	20.65
38	Rock Climbing	153	0.03	20.68
39	Rope skipping	41	0.01	20.69
40	Rowing machine exercise	249	0.05	20.74
41	Rugby	38	0.01	20.74
42	Scuba diving	21	0.00	20.75
43	Skateboarding	149	0.03	20.78
44	Skating - ice or roller	197	0.04	20.82
45	Sledding, tobogganing	23	0.00	20.82
46	Snorkeling	32	0.01	20.83
47	Snow blowing	41	0.01	20.84
48	Snow shoveling by hand	504	0.10	20.94
49	Snow skiing	605	0.12	21.06
50	Snowshoeing	126	0.03	21.09
51	Soccer	960	0.20	21.28
52	Softball/Baseball	730	0.15	21.43
53	Squash	34	0.01	21.44
54	Stair climbing/Stair master	909	0.18	21.63
55	Stream fishing in waders	6	0.00	21.63
56	Surfing	180	0.04	21.66
57	Swimming	3,371	0.69	22.35
58	Swimming in laps	1,630	0.33	22.68
59	Table tennis	43	0.01	22.69
60	Tai Chi	285	0.06	22.75
61	Tennis	1,469	0.30	23.05
62	Touch football	102	0.02	23.07
63	Volleyball	493	0.10	23.17

64	Walking	179,996	36.60	59.77
66	Waterskiing	99	0.02	59.79
67	Weight lifting	10,222	2.08	61.87
68	Wrestling	109	0.02	61.89
69	Yoga	2,691	0.55	62.44
71	Childcare	575	0.12	62.55
72	Farm/Ranch Work (caring for livestock, stacking hay, etc.)	1,164	0.24	62.79
73	Household Activities (vacuuming, dusting, home repair, etc.)	2,116	0.43	63.22
74	Karate/Martial Arts	640	0.13	63.35
75	Upper Body Cycle (wheelchair sports, ergometer, etc.)	208	0.04	63.39
76	Yard work (cutting/gathering wood, trimming hedges, etc.)	4,931	1.00	64.39
NA	Don't know/Not Sure	899	0.18	64.58
98	Other_____	14,118	2.87	67.45
NA	Refused	457	0.09	67.54
NA	[Missing]	159,623	32.46	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 77, 99, BLANK Notes: **exerany2** is coded 2, 7, 9, or missing.

[Back to top](#)

exeroft1: How Many Times Walking, Running, Jogging, Or Swimming

How many times per week or per month did you take part in this activity during the past month?

[101 - 199]	Times per week	234,098	47.60	47.60
200		1	0.00	47.60
[201 - 299]	Times per month	93,468	19.01	66.61
NA	Don't know/Not sure	2,336	0.48	67.08
NA	Refused	427	0.09	67.17
NA	[Missing]	161,443	32.83	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Notes: First number denotes times per week (1) or month (2). The remaining digits indicate the count of times.

[Back to top](#)

exerhmm1: Minutes Or Hours Walking, Running, Jogging, Or Swimming

And when you took part in this activity, for how many minutes or hours did you usually keep at it?

[1-759]	Hours and minutes	321,751	65.43	65.43
NA	Don't know/Not sure	5,527	1.12	66.55
[800-959]	Hours and minutes	1,586	0.32	66.87
NA	Refused	382	0.08	66.95
NA	[Missing]	162,527	33.05	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Notes: Minutes of activity (likely). *exerany2* is coded 2, 7, 9, or missing, or *extract11* is coded 77 or 99.

[Back to top](#)

extract21: Other Type Of Physical Activity Giving Most Exercise During Past Month

What other type of physical activity gave you the next most exercise during the past month?

1	Active Gaming Devices (Wii Fit, Dance, Dance revolution)	508	0.10	0.10
2	Aerobics video or class	5,291	1.08	1.18
3	Backpacking	40	0.01	1.19
4	Badminton	46	0.01	1.20
5	Basketball	2,421	0.49	1.69
6	Bicycling machine exercise	6,483	1.32	3.01
7	Bicycling	9,358	1.90	4.91
8	Boating (Canoeing, rowing, kayaking, sailing for pleasure or camping)	448	0.09	5.00
9	Bowling	977	0.20	5.20
10	Boxing	286	0.06	5.26
11	Calisthenics	5,366	1.09	6.35
12	Canoeing/rowing in competition	198	0.04	6.39
13	Carpentry	422	0.09	6.48
14	Dancing-ballet, ballroom, Latin, hip hop, etc	3,090	0.63	7.10
15	Elliptical/EFX machine exercise	4,061	0.83	7.93
16	Fishing from river bank or boat	927	0.19	8.12
17	Frisbee	171	0.03	8.15
18	Gardening (spading, weeding, digging, filling)	16,092	3.27	11.42
19	Golf (with motorized cart)	3,079	0.63	12.05
20	Golf (without motorized cart)	1,807	0.37	12.42
21	Handball	27	0.01	12.42

22	Hiking - cross-country	2,444	0.50	12.92
23	Hockey	173	0.04	12.96
24	Horseback riding	784	0.16	13.12
25	Hunting large game - deer, elk	344	0.07	13.19
26	Hunting small game - quail	237	0.05	13.23
27	Inline Skating	38	0.01	13.24
28	Jogging	2,132	0.43	13.68
29	Lacrosse	28	0.01	13.68
30	Mountain climbing	54	0.01	13.69
31	Mowing lawn	2,902	0.59	14.28
32	Paddleball	19	0.00	14.29
33	Painting/papering house	221	0.04	14.33
34	Pilates	1,018	0.21	14.54
35	Racquetball	252	0.05	14.59
36	Raking lawn	395	0.08	14.67
37	Running	9,714	1.98	16.64
38	Rock Climbing	169	0.03	16.68
39	Rope skipping	103	0.02	16.70
40	Rowing machine exercise	377	0.08	16.78
41	Rugby	35	0.01	16.78
42	Scuba diving	41	0.01	16.79
43	Skateboarding	142	0.03	16.82
44	Skating - ice or roller	214	0.04	16.86
45	Sledding, tobogganing	52	0.01	16.87
46	Snorkeling	41	0.01	16.88
47	Snow blowing	117	0.02	16.91
48	Snow shoveling by hand	1,530	0.31	17.22
49	Snow skiing	750	0.15	17.37
50	Snowshoeing	201	0.04	17.41
51	Soccer	796	0.16	17.57
52	Softball/Baseball	796	0.16	17.74
53	Squash	45	0.01	17.74
54	Stair climbing/Stair master	3,027	0.62	18.36
55	Stream fishing in waders	26	0.01	18.37

56	Surfing	164	0.03	18.40
57	Swimming	5,303	1.08	19.48
58	Swimming in laps	1,710	0.35	19.82
59	Table tennis	55	0.01	19.84
60	Tai Chi	378	0.08	19.91
61	Tennis	1,178	0.24	20.15
62	Touch football	130	0.03	20.18
63	Volleyball	598	0.12	20.30
64	Walking	44,854	9.12	29.42
66	Waterskiing	85	0.02	29.44
67	Weight lifting	18,444	3.75	33.19
68	Wrestling	117	0.02	33.21
69	Yoga	4,560	0.93	34.14
71	Childcare	2,610	0.53	34.67
72	Farm/Ranch Work (caring for livestock, stacking hay, etc.)	1,757	0.36	35.03
73	Household Activities (vacuuming, dusting, home repair, etc.)	14,959	3.04	38.07
74	Karate/Martial Arts	392	0.08	38.15
75	Upper Body Cycle (wheelchair sports, ergometer, etc.)	334	0.07	38.22
76	Yard work (cutting/gathering wood, trimming hedges, etc.)	10,345	2.10	40.32
NA	Don't know/Not Sure	3,028	0.62	40.94
88	No other activity	109,455	22.26	63.19
98	Other_____	17,938	3.65	66.84
NA	Refused	921	0.19	67.03
NA	[Missing]	162,143	32.97	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 77, 99, BLANK Notes: *exerany2* is coded 2, 7, 9, or missing, or *extract11* is coded 77 or 99.

[Back to top](#)

exeroft2: How Many Times Walking, Running, Jogging, Or Swimming

How many times per week or per month did you take part in this activity during the past month?

2	1	0.00	0.00
[101 - 199]	Times per week	142,129	28.90
[201 - 299]	Times per month	71,429	14.52

NA	Don't know/Not sure	1,976	0.40	43.83
NA	Refused	362	0.07	43.90
NA	[Missing]	275,876	56.10	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Notes: First number denotes times per week (1) or month (2). Remaining numbers represent the counts of times.

[Back to top](#)

exerhmm2: Minutes Or Hours Walking, Running, Jogging, Or Swimming

And when you took part in this activity, for how many minutes or hours did you usually keep at it?

0	No time	2	0.00	0.00
[1-759]	Hours and minutes	206,325	41.96	41.96
NA	Don't know/Not sure	4,190	0.85	42.81
[800-959]	Hours and minutes	1,774	0.36	43.17
NA	Refused	424	0.09	43.25
NA	[Missing]	279,058	56.75	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Notes: Minutes of activity (likely). *exerany2* is coded 2, 7, 9, or missing, or *exract11* is coded 77 or 99, or *exract21* is coded 77, 88, or 99.

[Back to top](#)

strength: How Many Times Did You Do Physical Activities Or Exercises To Strengthen Your Mu

During the past month, how many times per week or per month did you do physical activities or exercises to STRENGTHEN your muscles? [Do NOT count aerobic activities like walking, running, or bicycling. Count activities using your own body weight like yoga, sit-ups or push-ups and those using weight machines, free weights, or elastic bands.]

[101 - 199]	Times per week	112,881	22.95	22.95
[201 - 299]	Times per month	55,163	11.22	34.17
NA	Don't know/Not sure	2,930	0.60	34.77
0	Never	283,900	57.73	92.50
NA	Refused	2,683	0.55	93.04
NA	[Missing]	34,216	6.96	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 888 Notes: First number denotes times per week (1) or month (2). Remaining numbers represent the counts of times.

[Back to top](#)

Section 13

Imtjoin3: Limited Because Of Joint Symptoms

Arthritis can cause symptoms like pain, aching, or stiffness in or around a joint.

Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?

1	Yes	76,306	15.52	15.52
2	No	77,101	15.68	31.19
NA	Don't know/Not sure	1,074	0.22	31.41
NA	Refused	749	0.15	31.57
NA	[Missing]	336,543	68.43	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *havarth3* is coded 2, 7, 9, or missing.

[Back to top](#)

arthdis2: Does Arthritis Affect Whether You Work

Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?

Do arthritis or joint symptoms now affect whether you work, the type of work you do or the amount of work you do?

1	Yes	48,877	9.94	9.94
2	No	101,661	20.67	30.61
NA	Don't know/Not Sure	2,758	0.56	31.17
NA	Refused	1,772	0.36	31.53
NA	[Missing]	336,705	68.47	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *havarth3* is coded 2, 7, 9, or missing.

[Back to top](#)

arthsocl: Social Activities Limited Because Of Joint Symptoms

During the past 30 days, to what extent has your arthritis or joint symptoms interfered with your normal social activities, such as going shopping, to the movies, or to religious or social gatherings?

1	A lot	28,847	5.87	5.87
2	A little	37,097	7.54	13.41
3	Not at all	87,279	17.75	31.16
NA	Don't know/Not Sure	781	0.16	31.32
NA	Refused	886	0.18	31.50
NA	[Missing]	336,883	68.50	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *havarth3* is coded 2, 7, 9, or missing.

[Back to top](#)

joinpain: How Bad Was Joint Pain

Please think about the past 30 days, keeping in mind all of your joint pain or aching and whether or not you have taken medication. DURING THE PAST 30 DAYS, how bad was your joint pain ON AVERAGE? [Please answer on a scale of 0 to 10 where 0 is no pain or aching and 10 is pain or aching as bad as it can be.]

[0 - 10]	Enter number [0 - 10]	147,740	30.04	30.04
NA	Don't know/Not Sure	2,392	0.49	30.53
NA	Refused	1,054	0.21	30.74
NA	[Missing]	340,587	69.26	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Notes: *havarth3* is coded 2, 7, 9, or missing.

[Back to top](#)

Section 14

seatbelt: How Often Use Seatbelts In Car?

How often do you use seat belts when you drive or ride in a car? Would you say—

1	Always	390,314	79.37	79.37
2	Nearly always	34,501	7.02	86.38
3	Sometimes	13,732	2.79	89.18
4	Seldom	5,716	1.16	90.34
5	Never	7,442	1.51	91.85
NA	Don't know/Not sure	321	0.07	91.92
8	Never drive or ride in a car	1,140	0.23	92.15
NA	Refused	2,781	0.57	92.71


NA	[Missing]	35,826	7.29	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

Section 15

flushot6: Adult Flu Shot/Spray Past 12 Mos

Now I will ask you questions about the flu vaccine. There are two ways to get the flu vaccine, one is a shot in the arm and the other is a spray, mist, or drop in the nose called FluMist .

During the past 12 months, have you had either a flu shot or a flu vaccine that was sprayed in your nose? (A new flu shot came out in 2011 that injects vaccine into the skin with a very small needle. It is called Fluzone Intradermal vaccine. This is also considered a flu shot.)

1	Yes	208,387	42.37	42.37
2	No	242,939	49.40	91.78
NA	Don't know/Not Sure	959	0.20	91.97
NA	Refused	2,791	0.57	92.54
NA	[Missing]	36,697	7.46	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

flshtmy2: When Received Most Recent Seasonal Flu Shot/Spray

During what month and year did you receive your most recent flu shot injected into your arm or flu vaccine that was sprayed in your nose?

[12012 - 122013]	Month / Year	194,578	39.57	39.57
NA	Don't know/Not Sure	13,097	2.66	42.23
NA	Refused	615	0.13	42.35
NA	[Missing]	283,483	57.65	100.00
Total	491,773	100.00		

Variable type: date Missing values: 777777, 999999, BLANK Notes: First two numbers denote the month, the second four the year.

[Back to top](#)

tetanus: Received Tetanus Shot Since 2005?

Since 2005, have you had a tetanus shot? (If yes, ask: "Was this Tdap, the tetanus shot that also has pertussis or whooping cough vaccine?")

1	Yes, received Tdap	80,782	16.43	16.43
2	Yes, received tetanus shot, but not Tdap	33,332	6.78	23.20
3	Yes, received tetanus shot but not sure what type	114,130	23.21	46.41
4	No, did not receive any tetanus since 2005	180,163	36.64	83.05
NA	Don't know/Not Sure	43,420	8.83	91.88
NA	Refused	2,820	0.57	92.45
NA	[Missing]	37,126	7.55	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

pneuvac3: Pneumonia Shot Ever

A pneumonia shot or pneumococcal vaccine is usually given only once or twice in a person's lifetime and is different from the flu shot. Have you ever had a pneumonia shot?

1	Yes	161,784	32.90	32.90
2	No	245,512	49.92	82.82
NA	Don't know/Not Sure	44,318	9.01	91.83
NA	Refused	2,770	0.56	92.40
NA	[Missing]	37,389	7.60	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: Refer to [_pneumo2](#) for another version of this question.

[Back to top](#)

Section 16

hivtst6: Ever Tested HIV

Have you ever been tested for HIV? Do not count tests you may have had as part of a blood donation. Include testing fluid from your mouth.

1	Yes	132,093	26.86	26.86
2	No	305,106	62.04	88.90
NA	Don't know/Not Sure	12,004	2.44	91.34

NA	Refused	3,753	0.76	92.11
NA	[Missing]	38,817	7.89	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

hivtstd3: Month And Year Of Last HIV Test

Not including blood donations, in what month and year was your last HIV test? (If response is before January 1985, code "777777".)

[11985 - 122014]	Month / Year	104,423	21.23	21.23
NA	Don't know/Not sure	27,198	5.53	26.76
NA	Refused	392	0.08	26.84
NA	[Missing]	359,760	73.16	100.00
Total	491,773	100.00		

Variable type: date Missing values: 777777, 999999, BLANK Notes: First two numbers denote the month, the second four the year. Note that for some cases, the month is not known. *hivtst6* is coded 2, 7, 9, or missing.

[Back to top](#)

whrtst10: Location Of Last HIV Test

Where did you have your last HIV test — at a private doctor or HMO office, at a counseling and testing site, in the emergency room, as an inpatient in a hospital, at a clinic, in a jail or prison, at a drug treatment facility, at home, or somewhere else?

1	Private doctor or HMO	58,565	11.91	11.91
2	Counseling and testing site	4,928	1.00	12.91
3	Hospital inpatient	13,105	2.66	15.58
4	Clinic	28,774	5.85	21.43
5	Jail or prison (or other correctional facility)	1,608	0.33	21.75
6	Drug treatment facility	692	0.14	21.89
7	At home	3,589	0.73	22.62
8	Somewhere else	15,294	3.11	25.73
9	Emergency room	2,323	0.47	26.21
NA	Don't know/Not sure	2,033	0.41	26.62
NA	Refused	978	0.20	26.82
NA	[Missing]	359,884	73.18	100.00

Total 491,773

100.00

Variable type: categorical Missing values: 77, 99, BLANK Notes: *hivst6* is coded 2, 7, 9, or missing.

[Back to top](#)

Optional Module 1

pdiabtst: Had A Test For High Blood Sugar In Past Three Years

Have you had a test for high blood sugar or diabetes within the past three years?

1	Yes	140,494	28.57	28.57
2	No	84,613	17.21	45.77
NA	Don't know/Not Sure	10,524	2.14	47.91
NA	Refused	161	0.03	47.95
NA	[Missing]	255,981	52.05	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 77, 99, BLANK Notes: *diabete3* is coded 1.

[Back to top](#)

prediab1: Ever Been Told You Have Pre-Diabetes Or Borderline Diabetes

Have you ever been told by a doctor or other health professional that you have pre-diabetes or borderline diabetes? (If "Yes" and respondent is female, ask: "Was this only when you were pregnant?")

1	Yes	22,432	4.56	4.56
2	Yes, during pregnancy	2,832	0.58	5.14
3	No	209,142	42.53	47.67
NA	Don't know/Not Sure	881	0.18	47.84
NA	Refused	133	0.03	47.87
NA	[Missing]	256,353	52.13	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *diabete3* is coded 1. If *diabete3* is coded 4, recode *prediab1* to 1.

[Back to top](#)

Optional Module 2

diabage2: Age When Told Diabetic

How old were you when you were told you have diabetes?

[1 - 97]	Age in years [97 = 97 and older]	34,126	6.94	6.94
NA	Don't know/Not sure	2,117	0.43	7.37
NA	Refused	169	0.03	7.40
NA	[Missing]	455,361	92.60	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 98, 99, BLANK Notes: *diabete3* is coded 2, 3, 4, 7, 9, or missing.

[Back to top](#)

insulin: Now Taking Insulin

Are you now taking insulin?

1	Yes	11,695	2.38	2.38
2	No	24,658	5.01	7.39
NA	Refused	58	0.01	7.40
NA	[Missing]	455,362	92.60	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 9, BLANK Notes: *diabete3* is coded 2, 3, 4, 7, 9, or missing.

[Back to top](#)

bld sugar: How Often Check Blood For Glucose

About how often do you check your blood for glucose or sugar? Include times when checked by a family member or friend, but do NOT include times when checked by a health professional.

[101 - 199]	Times per day	22,923	4.66	4.66
[201 - 299]	Times per week	5,886	1.20	5.86
[301 - 399]	Times per month	1,984	0.40	6.26
[401 - 499]	Times per year	763	0.16	6.42
NA	Don't know/Not Sure	563	0.11	6.53
0	Never	4,172	0.85	7.38
NA	Refused	118	0.02	7.40
NA	[Missing]	455,364	92.60	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 888 Notes: First number denotes times per day (1), week (2), month (3), or year (4). The remaining numbers represent the counts of times.

diabete3 is coded 2, 3, 4, 7, 9, or missing.

[Back to top](#)

feetchk2: How Often Check Feet For Sores Or Irritations

About how often do you check your feet for any sores or irritations? Include times when checked by a family member or friend, but do NOT include times when checked by a health professional.

[101 - 199]	Times per day	22,200	4.51	4.51
[201 - 299]	Times per week	5,610	1.14	5.66
[301 - 399]	Times per month	1,878	0.38	6.04
[401 - 499]	Times per year	528	0.11	6.14
555	No feet	295	0.06	6.20
NA	Don't know/Not sure	961	0.20	6.40
0	Never	4,729	0.96	7.36
NA	Refused	204	0.04	7.40
NA	[Missing]	455,368	92.60	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 888 Notes: First number denotes times per day (1), week (2), month (3), or year (4). The remaining numbers represent the counts of times. *diabete3* is coded 2, 3, 4, 7, 9, or missing.

[Back to top](#)

doctdiab: Times Seen Health Professional For Diabetes

About how many times in the past 12 months have you seen a doctor, nurse, or other health professional for your diabetes? About how many times in the past 12 months have you seen a doctor, nurse, or other health professional for your diabetes?*

[1 - 76]	Times	30,949	6.29	6.29
NA	Don't know/Not sure	1,489	0.30	6.60
0	None	3,728	0.76	7.35
NA	Refused	232	0.05	7.40
NA	[Missing]	455,375	92.60	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88 Notes: *diabete3* is coded 2, 3, 4, 7, 9, or missing.

[Back to top](#)

chkhemo3: Times Checked For Glycosylated Hemoglobin

A test for “A one C” measures the average level of blood sugar over the past three months. About how many times in the past 12 months has a doctor, nurse, or other health professional checked you for “A one C”?

[1 - 76]		29,069	5.91	5.91
NA	Don't know/Not sure	3,203	0.65	6.56
0	None	2,464	0.50	7.06
98	Never heard of “A one C” test	1,498	0.30	7.37
NA	Refused	161	0.03	7.40
NA	[Missing]	455,378	92.60	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88 Notes: *diabete3* is coded 2, 3, 4, 7, 9, or missing.

[Back to top](#)

feetchk: Times Feet Check For Sores/Irritations

About how many times in the past 12 months has a health professional checked your feet for any sores or irritations?

[1 - 76]		25,519	5.19	5.19
NA	Don't know/Not sure	1,324	0.27	5.46
0	None	9,096	1.85	7.31
NA	Refused	156	0.03	7.34
NA	[Missing]	455,678	92.66	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88 Notes: *diabete3* is coded 2, 3, 4, 7, 9, or missing, or *feetchk2* is coded 555.

[Back to top](#)

eyeexam: Last Eye Exam Where Pupils Were Dilated

When was the last time you had an eye exam in which the pupils were dilated? This would have made you temporarily sensitive to bright light.

1	Within the past month (anytime less than 1 month ago)	7,119	1.45	1.45
2	Within the past year (1 month but less than 12 months ago)	18,286	3.72	5.17
3	Within the past 2 years (1 year but less than 2 years ago)	4,536	0.92	6.09
4	2 or more years ago	4,621	0.94	7.03

NA	Don't know/Not sure	544	0.11	7.14
0	Never	1,213	0.25	7.39
NA	Refused	70	0.01	7.40
NA	[Missing]	455,384	92.60	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Recoded to zero: 8 Notes: *diabete3* is coded 2, 3, 4, 7, 9, or missing.

[Back to top](#)

diabeye: Ever Told Diabetes Has Affected Eyes

Has a doctor ever told you that diabetes has affected your eyes or that you had retinopathy?

1	Yes	7,048	1.43	1.43
2	No	28,809	5.86	7.29
NA	Don't know/Not sure	491	0.10	7.39
NA	Refused	40	0.01	7.40
NA	[Missing]	455,385	92.60	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *diabete3* is coded 2, 3, 4, 7, 9, or missing.

[Back to top](#)

diabedu: Ever Taken Class In Managing Diabetes

Have you ever taken a course or class in how to manage your diabetes yourself?

1	Yes	19,626	3.99	3.99
2	No	16,618	3.38	7.37
NA	Don't know/Not sure	109	0.02	7.39
NA	Refused	35	0.01	7.40
NA	[Missing]	455,385	92.60	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *diabete3* is coded 2, 3, 4, 7, 9, or missing.

[Back to top](#)

Optional Module 3

painact2: How Many Days Hard To Do Usual Activities In Past 30 Days

During the past 30 days, for about how many days did pain make it hard for you to do your usual activities, such as self-care, work, or recreation?

[1 - 30]	Number of days	161	0.03	0.03
NA	Don't know/Not sure	15	0.00	0.04
0	None	323	0.07	0.10
NA	Refused	3	0.00	0.10
NA	[Missing]	491,271	99.90	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88

[Back to top](#)

qlmentl2: How Many Days Depressed In Past 30 Days

During the past 30 days, for about how many days have you felt sad, blue, or depressed?

[1 - 30]	Number of days	212	0.04	0.04
NA	Don't know/Not sure	11	0.00	0.05
0	None	276	0.06	0.10
NA	Refused	3	0.00	0.10
NA	[Missing]	491,271	99.90	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88

[Back to top](#)

qlstres2: How Many Days Felt Anxious In Past 30 Days

During the past 30 days, for about how many days have you felt worried, tense, or anxious?

[1 - 30]	Number of days	242	0.05	0.05
NA	Don't know/Not sure	13	0.00	0.05
0	None	242	0.05	0.10
NA	Refused	4	0.00	0.10
NA	[Missing]	491,272	99.90	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88

qlhlth2: How Many Days Full Of Energy In Past 30 Days

During the past 30 days, for about how many days have you felt very healthy and full of energy?

[1 - 30]	Number of days	364	0.07	0.07
NA	Don't know/Not sure	38	0.01	0.08
0	None	97	0.02	0.10
NA	Refused	2	0.00	0.10
NA	[Missing]	491,272	99.90	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88

Optional Module 4

medicare: Do You Have Medicare?

Do you have Medicare? (Medicare is a coverage plan for people 65 or over and for certain disabled people.)

1	Yes	134,647	27.38	27.38
2	No	178,204	36.24	63.62
NA	Don't know/Not sure	1,842	0.37	63.99
NA	Refused	521	0.11	64.10
NA	[Missing]	176,559	35.90	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *hlthpln1* is coded 2, 7, or 9.

hlthcvrg: Health Insurance Coverage

*Are you CURRENTLY covered by any of the following types of health insurance or health coverage plans?
[Select all that apply]*

1	Your employer
2	Someone else's employer
3	A plan that you or someone else buys on your own
4	Medicaid or Medical Assistance [or substitute state program name]
5	The military, CHAMPUS, or the VA [or CHAMP-VA]

6	The Indian Health Service [or the Alaska Native Health Service]
7	Some other source
0	None
NA	Don't know/Not sure
NA	Refused
NA	[Missing]

Variable type: categorical Missing values: 77, 99, BLANK Recoded to zero: 88 Notes: The numbers denote options provided to respondents. Respondents could choose multiple options. A tabulation is not provided because of the number of unique combinations. The data are a string and will need to be processed prior to use.

[Back to top](#)

delaymed: Delayed Getting Medical Care

Other than cost, there are many other reasons people delay getting needed medical care.

Have you delayed getting needed medical care for any of the following reasons in the past 12 months? Select the most important reason.

1	You couldn't get through on the telephone	2,531	0.51	0.51
2	You couldn't get an appointment soon enough	18,585	3.78	4.29
3	Once you got there, you had to wait too long to see the doctor	9,406	1.91	6.21
4	The (clinic/doctor's) office wasn't open when you got there	2,375	0.48	6.69
5	You didn't have transportation	12,045	2.45	9.14
6	Other	15,428	3.14	12.28
NA	Don't know/Not Sure	1,919	0.39	12.67
8	No, I did not delay getting medical care / did not need medical care	286,406	58.24	70.91
NA	Refused	960	0.20	71.10
NA	[Missing]	142,118	28.90	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *delaymed* is not coded 6.

[Back to top](#)

dlyother: Delayed Getting Medical Care Other Response

Delayed Getting Medical Care Other Response

Variable type: free form answer Missing values: BLANK Notes: This variable contains text for respondents who answered "other" on the prior question.

[Back to top](#)

nocov121: Without Health Care Coverage Past 12 Months

In the PAST 12 MONTHS was there any time when you did NOT have ANY health insurance or coverage?

1	Yes	14,917	3.03	3.03
2	No	294,584	59.90	62.94
NA	Don't know/Not Sure	416	0.08	63.02
NA	Refused	514	0.10	63.12
NA	[Missing]	181,342	36.88	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

lstcovrg: Time Since Last Had Health Care Coverage

About how long has it been since you last had health care coverage?

1	6 months or less	5,029	1.02	1.02
2	More than 6 months, but not more than 1 year ago	3,139	0.64	1.66
3	More than 1 year, but not more than 3 years ago	7,622	1.55	3.21
4	More than 3 years	15,440	3.14	6.35
5	Never	5,426	1.10	7.45
NA	Don't know/Not Sure	1,857	0.38	7.83
NA	Refused	660	0.13	7.97
NA	[Missing]	452,600	92.03	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: */hlthpln1* is coded 1 or *nocov12* is not equal to missing.

[Back to top](#)

drvisits: Doctor Visits Past 12 Months

How many times have you been to a doctor, nurse, or other health professional in the past 12 months?

[1 - 76]	Number of times	301,957	61.40	61.40
NA	Don't know/Not Sure	11,330	2.30	63.71
0	None	35,415	7.20	70.91
NA	Refused	895	0.18	71.09

NA	[Missing]	142,176	28.91	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 77, 99, BLANK Recoded to zero: 88

[Back to top](#)

medscost: Could Not Get Medicine Due To Cost

*Was there a time in the past 12 months when you did not take your medication as prescribed because of cost?
Do not include over-the-counter (OTC) medication.*

1	Yes	28,305	5.76	5.76
2	No	292,529	59.48	65.24
3	No medication was prescribed	28,046	5.70	70.94
NA	Don't know/Not Sure	491	0.10	71.04
NA	Refused	206	0.04	71.09
NA	[Missing]	142,196	28.91	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

carercvd: Satisfied With Care Received

In general, how satisfied are you with the health care you received? Would you say—

1	Very satisfied	227,745	46.31	46.31
2	Somewhat satisfied	98,500	20.03	66.34
3	Not at all satisfied	12,034	2.45	68.79
NA	Don't know/Not Sure	2,237	0.45	69.24
8	Not applicable	7,955	1.62	70.86
NA	Refused	1,091	0.22	71.08
NA	[Missing]	142,211	28.92	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

medbills: Currently Have Medical Bills

Do you currently have any medical bills that are being paid off over time? (This could include medical bills being paid off with a credit card, through personal loans, or bill paying arrangements with hospitals or other providers. The bills can be from earlier years as well as this year.)

1	Yes	63,779	12.97	12.97
2	No	283,431	57.63	70.60
NA	Don't know/Not Sure	2,006	0.41	71.01
NA	Refused	333	0.07	71.08
NA	[Missing]	142,224	28.92	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

Optional Module 5

ssbsugar: How Often Do You Drink Regular Soda Or Pop?

Now I would like to ask you some questions about sugary beverages

During the past 30 days, how often did you drink regular soda or pop that contains sugar? Do not include diet soda or diet pop. (You can answer times per day, week, or month: for example, twice a day, once a week, and so forth.)

[101 - 199]	Times per day	14,746	3.00	3.00
[201 - 299]	Times per week	16,091	3.27	6.27
[301 - 399]	Times per month	26,399	5.37	11.64
NA	Don't know/Not sure	578	0.12	11.76
0	Never	46,165	9.39	21.14
NA	Refused	121	0.02	21.17
NA	[Missing]	387,673	78.83	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 888 Notes: First number denotes numbers of times per day (1), week (2), or month (3). The remaining numbers represent the counts of times.

[Back to top](#)

ssbfrut2: How Often Did You Drink Sugar-Sweetened Drinks?

During the past 30 days, how often did you drink sugar-sweetened fruit drinks (such as Kool-aid and lemonade), sweet tea, and sports or energy drinks (such as Gatorade and Red Bull)? Do not include 100 percent fruit juice, diet drinks, or artificially sweetened drinks. (You can answer times per day, week, or month: for example, twice a day, once a week, and so forth.)

[101 - 199]	Times per day	11,315	2.30	2.30
[201 - 299]	Times per week	14,330	2.91	5.21
[301 - 399]	Times per month	22,837	4.64	9.86
NA	Don't know/Not sure	747	0.15	10.01
0	Never	54,677	11.12	21.13
NA	Refused	113	0.02	21.15
NA	[Missing]	387,754	78.85	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 888 Notes: First number denotes numbers of times per day (1), week (2), or month (3). The remaining numbers represent the counts of times.

[Back to top](#)

Optional Module 6

wtchsalt: Watching Sodium Or Salt Intake

Now I would like to ask you some questions about sodium or salt intake. Most of the sodium or salt we eat comes from processed foods and foods prepared in restaurants. Salt also can be added in cooking or at the table.

Are you currently watching or reducing your sodium or salt intake?

1	Yes	74,473	15.14	15.14
2	No	53,694	10.92	26.06
NA	Don't know/Not Sure	683	0.14	26.20
NA	Refused	877	0.18	26.38
NA	[Missing]	362,046	73.62	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

longwtch: How Long Watching Salt/Sodium Intake

How many days, weeks, months, or years have you been watching or reducing your sodium or salt intake?

[101 - 199]	Days	2,103	0.43	0.43
[201 - 299]	Weeks	1,153	0.23	0.66
[301 - 399]	Months	6,697	1.36	2.02
[401 - 499]	Years	53,353	10.85	12.87
555	All my life	7,373	1.50	14.37

NA	Don't know/Not Sure	3,587	0.73	15.10
NA	Refused	174	0.04	15.14
NA	[Missing]	417,333	84.86	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 888 Notes: First number denotes numbers of times per day (1), week (2), or month (3). The remaining numbers represent the counts of times. *wtchsalt* is coded 2, 7, 9, or missing.

[Back to top](#)

dradvise: Doctor Advised Reduced Sodium/Salt Intake

Has a doctor or other health professional ever advised you to reduce sodium or salt intake?

1	Yes	35,314	7.18	7.18
2	No	92,811	18.87	26.05
NA	Don't know/Not Sure	701	0.14	26.20
NA	Refused	827	0.17	26.36
NA	[Missing]	362,120	73.64	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

Optional Module 7

asthmage: Age At Asthma Diagnosis

Previously you said you were told by a doctor, nurse, or other health professional that you had asthma.

How old were you when you were first told by a doctor, nurse or other health professional that you had asthma?

[11 - 96]	Age in years [96 = 96 and older]	876	0.18	0.18
97	Age 10 or younger	561	0.11	0.29
NA	Don't know/Not sure	131	0.03	0.32
NA	Refused	7	0.00	0.32
NA	[Missing]	490,198	99.68	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 98, 99, BLANK Notes: *asthma3* is coded 2, 7, 9, or missing.

[Back to top](#)

asattack: Asthma During Past 12 Months

During the past 12 months, have you had an episode of asthma or an asthma attack?

Value | Value Label | Frequency | Percent | Cumulative Frequency :-: | :— | —: | —: | —: 1 | Yes | 500 | 0.10 | 0.10 2 | No | 476 | 0.10 | 0.20 NA | Don't know/Not sure | 3 | 0.00 | 0.20 NA | [Missing] | 490,794 | 99.80 | 100.00 | Total | 491,773 | 100.00 |

Variable type: categorical Missing values: 7, BLANK Notes: Skip to *asrchkup* if 2 or 7. *asthma3* is coded 2, 7, 9, or missing, or *asthnow* is coded 2, 7, 9, or missing.

[Back to top](#)

aservist: Emergency Asthma Care During Past 12 Months

During the past 12 months, how many times did you visit an emergency room or urgent care center because of your asthma?

Value | Value Label | Frequency | Percent | Cumulative Frequency :-: | :— | —: | —: | —: [1 - 87] | Number of visits [87 = 87 or more] | 214 | 0.04 | 0.04 0 | None | 271 | 0.06 | 0.10 NA | Don't know/Not sure | 13 | 0.00 | 0.10 NA | Refused | 1 | 0.00 | 0.10 NA | [Missing] | 491,274 | 99.90 | 100.00 | Total | 491,773 | 100.00 |

Variable type: continuous Missing values: 98, BLANK Recoded to zero: 88 Notes: *asthma3* is coded 2, 7, 9, or missing, or *asthnow* is coded 2, 7, 9, or missing, or *asattack* is coded 2, 7, 9, or missing.

[Back to top](#)

asdrvist: Urgent Asthma Treatment During Past 12 Months

If one or more visits to Q3, fill in "Besides those emergency room or urgent care center visits,"]

During the past 12 months, how many times did you see a doctor, nurse or other health professional for urgent treatment of worsening asthma symptoms?

Value | Value Label | Frequency | Percent | Cumulative Frequency :-: | :— | —: | —: | —: [1 - 87] | Number of visits [87 = 87 or more] | 214 | 0.04 | 0.04 0 | None | 271 | 0.06 | 0.10 NA | Don't know/Not sure | 13 | 0.00 | 0.10 NA | Refused | 1 | 0.00 | 0.10 NA | [Missing] | 491,274 | 99.90 | 100.00 | Total | 491,773 | 100.00 |

Variable type: continuous Missing values: 98, 99, BLANK Recoded to zero: 88 Notes: *asthma3* is coded 2, 7, 9, or missing, or *asthnow* is coded 2, 7, 9, or missing, or *asattack* is coded 2, 7, 9, or missing.

[Back to top](#)

asrchkup: Routine Asthma Care During Past 12 Months

During the past 12 months, how many times did you see a doctor, nurse, or other health professional for a routine checkup for your asthma?

Value | Value Label | Frequency | Percent | Cumulative Frequency :-: | :— | —: | —: | —: [1 - 87] | Number of visits [87 = 87 or more] | 557 | 0.11 | 0.11 0 | None | 384 | 0.08 | 0.19 NA | Don't know/Not sure | 37 | 0.01 | 0.20 NA | [Missing] | 490,795 | 99.80 | 100.00 | Total | 491,773 | 100.00 |

Variable type: continuous Missing values: 98, BLANK Recoded to zero: 88 Notes: *asthma3* is coded 2, 7, 9, or missing, or *asthnow* is coded 2, 7, 9, or missing.

asactlim: Activities Limited Due To Asthma During Past 12 Months

During the past 12 months, how many days were you unable to work or carry out your usual activities because of your asthma?

[1 - 365]	Number of days	287	0.06	0.06
NA	Don't know/Not sure	66	0.01	0.07
0	None	610	0.12	0.20
NA	Refused	13	0.00	0.20
NA	[Missing]	490,797	99.80	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 888 Notes: *asthma3* is coded 2, 7, 9, or missing, or *asthnow* is coded 2, 7, 9, or missing.

asymptom: Asthma Symptoms During Past 30 Days

Symptoms of asthma include cough, wheezing, shortness of breath, chest tightness and phlegm production when you don't have a cold or respiratory infection. During the past 30 days, how often did you have any symptoms of asthma?

1	Less than once a week	192	0.04	0.04
2	Once or twice a week	194	0.04	0.08
3	More that 2 times a week, but not every day	94	0.02	0.10
4	Every day, but not all the time	115	0.02	0.12
5	Every day, all the time	79	0.02	0.14
NA	Don't know/Not sure	34	0.01	0.14
0	Not at any time	261	0.05	0.20
NA	Refused	6	0.00	0.20
NA	[Missing]	490,798	99.80	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Recoded to zero: 8 Notes: *asthma3* is coded 2, 7, 9, or missing, or *asthnow* is coded 2, 7, 9, or missing.

asnoslep: Sleep Difficulty Due To Asthma During Past 30 Days

During the past 30 days, how many days did symptoms of asthma make it difficult for you to stay asleep? Would you say...

1	One or two	123	0.03	0.03
2	Three to four	92	0.02	0.04
3	Five	35	0.01	0.05
4	Six to ten	33	0.01	0.06
5	More than ten	71	0.01	0.07
NA	Don't know/Not sure	24	0.00	0.08
0	None	331	0.07	0.14
NA	Refused	4	0.00	0.14
NA	[Missing]	491,060	99.86	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Recoded to zero: 8 Notes: *asthma3* is coded 2, 7, 9, or missing, or *asthnow* is coded 2, 7, 9, or missing, or *asymptom* is coded 8.

[Back to top](#)

asthmed3: Days Used Prescribed Preventative Asthma Med In Past 30 Days

During the past 30 days, how many days did you take a prescription asthma medication to PREVENT an asthma attack from occurring?

1	1 to 14 days	196	0.04	0.04
2	15 to 24 days	37	0.01	0.05
3	25 to 30 days	361	0.07	0.12
NA	Don't know/Not sure	12	0.00	0.12
0	Never	363	0.07	0.20
NA	Refused	4	0.00	0.20
NA	[Missing]	490,800	99.80	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Recoded to zero: 8 Notes: *asthma3* is coded 2, 7, 9, or missing, or *asthnow* is coded 2, 7, 9, or missing.

[Back to top](#)

asinhair: Times Used Asthma Inhaler During An Attack In Past 30 Days

During the past 30 days, how often did you use a prescription asthma inhaler DURING AN ASTHMA ATTACK to stop it?

1	1 to 4 times (in the past 30 days)	262	0.05	0.05
2	5 to 14 times (in the past 30 days)	91	0.02	0.07
3	15 to 29 times (in the past 30 days)	45	0.01	0.08
4	30 to 59 times (in the past 30 days)	55	0.01	0.09
5	60 to 99 times (in the past 30 days)	32	0.01	0.10
6	100 or more times (in the past 30 days)	17	0.00	0.10
NA	Don't know/Not sure	22	0.00	0.11
0	Never (include no attack in past 30 day	443	0.09	0.20
NA	Refused	4	0.00	0.20
NA	[Missing]	490,802	99.80	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Recoded to zero: 8 Notes: *asthma3* is coded 2, 7, 9, or missing, or *asthnow* is coded 2, 7, 9, or missing.

[Back to top](#)

Optional Module 8

harehab1: Outpatient Rehab After Heart Attack Hosp Stay

Following your heart attack, did you go to any kind of outpatient rehabilitation? This is sometimes called "rehab."

1	Yes	2,998	0.61	0.61
2	No	5,540	1.13	1.74
NA	Don't know/Not Sure	98	0.02	1.76
NA	Refused	114	0.02	1.78
NA	[Missing]	483,023	98.22	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *cvdinfr4* is coded 2, 7, 9, or missing.

[Back to top](#)

strehab1: Outpatient Rehab After Hosp Stay For Stroke

Following your stroke did you go to any kind of outpatient rehabilitation? This is sometimes called "rehab."

1	Yes	1,959	0.40	0.40
2	No	4,200	0.85	1.25
NA	Don't know/Not Sure	64	0.01	1.27
NA	Refused	79	0.02	1.28

NA	[Missing]	485,471	98.72	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *cvdstrk3* is coded 2, 7, 9, or missing.

[Back to top](#)

cvdasprn: Take Aspirin Daily Or Every Other Day

Do you take aspirin daily or every other day?

1	Yes	46,953	9.55	9.55
2	No	89,250	18.15	27.70
NA	Don't know/Not sure	214	0.04	27.74
NA	Refused	818	0.17	27.91
NA	[Missing]	354,538	72.09	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

asprnsaf: Health Makes Taking Aspirin Unsafe

Do you have a health problem or condition that makes taking aspirin unsafe for you? (If "Yes," ask "Is this a stomach condition?")

1	Yes, not stomach related	6,368	1.29	1.29
2	Yes, stomach problems	5,003	1.02	2.31
3	No	77,120	15.68	17.99
NA	Don't know/Not sure	902	0.18	18.18
NA	Refused	864	0.18	18.35
NA	[Missing]	401,516	81.65	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *cvdasprn4* is coded 1.

[Back to top](#)

rlivpain: Take Aspirin To Relieve Pain

Do you take aspirin to relieve pain?

1	Yes	9,296	1.89	1.89
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2	No	37,407	7.61	9.50
NA	Don't know/Not Sure	211	0.04	9.54
NA	Refused	31	0.01	9.55
NA	[Missing]	444,828	90.45	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *aspunsaf* is coded 1, 2, 3, 7, or 9.

[Back to top](#)

rduchart: Take Aspirin To Reduce Chance Of Heart Attack

Do you take aspirin to reduce the chance of a heart attack?

1	Yes	40,139	8.16	8.16
2	No	5,593	1.14	9.30
NA	Don't know/Not Sure	1,149	0.23	9.53
NA	Refused	61	0.01	9.55
NA	[Missing]	444,831	90.45	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *aspunsaf* is coded 1, 2, 3, 7, or 9.

[Back to top](#)

rducstrk: Take Aspirin To Reduce Chance Of Stroke

Do you take aspirin to reduce the chance of a stroke?

1	Yes	31,986	6.50	6.50
2	No	11,173	2.27	8.78
NA	Don't know/Not Sure	3,681	0.75	9.52
NA	Refused	100	0.02	9.55
NA	[Missing]	444,833	90.45	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *aspunsaf* is coded 1, 2, 3, 7, or 9.

[Back to top](#)

Optional Module 9

arttoday: What Can You Do Because Of Arthritis Or Joint Symptoms

Earlier you indicated that you had arthritis or joint symptoms.

Thinking about your arthritis or joint symptoms, which of the following best describes you TODAY?

1	I can do everything I would like to do	4,866	0.99	0.99
2	I can do most things I would like to do	8,807	1.79	2.78
3	I can do some things I would like to do	5,624	1.14	3.92
4	I can hardly do anything I would like to do	2,247	0.46	4.38
NA	Don't know/Not Sure	114	0.02	4.40
NA	Refused	332	0.07	4.47
NA	[Missing]	469,783	95.53	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *havarth3* is coded 2, 7, 9 or missing.

[Back to top](#)

arthwgt: Dr. Suggest Lose Weight For Arthritis Or Joint Symptoms

Has a doctor or other health professional EVER suggested losing weight to help your arthritis or joint symptoms?

1	Yes	7,648	1.56	1.56
2	No	13,904	2.83	4.38
NA	Don't know/Not Sure	116	0.02	4.41
NA	Refused	316	0.06	4.47
NA	[Missing]	469,789	95.53	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *havarth3* is coded 2, 7, 9 or missing.

[Back to top](#)

arthexer: Dr. Suggest Use Of Physical Activity Or Exercise For Arthritis Or Joint Symptoms

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 about whether this means an increase or decrease in physical activity, this means increase.)

1	Yes	11,964	2.43	2.43
2	No	9,469	1.93	4.36
NA	Don't know/Not Sure	222	0.05	4.40
NA	Refused	327	0.07	4.47
NA	[Missing]	469,791	95.53	100.00

Total 491,773

100.00

Variable type: categorical Missing values: 7, 9, BLANK Notes: *havarth3* is coded 2, 7, 9 or missing.

[Back to top](#)

arthedu: Ever Taken Class In Managing Arthritis Or Joint Symptoms

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 | Frequency | Percent | Cumulative Frequency :-: | :-: | —: | —: | —: | —: 1 | Yes | 2,489 | 0.51 | 0.51 2 | No | 19,114 | 3.89 | 4.39 NA | Don't know/Not Sure | 59 | 0.01 | 4.40 NA | Refused | 309 | 0.06 | 4.47 NA | [Missing] | 469,802 | 95.53 | 100.00 | Total | 491,773 | 100.00 |


Variable type: categorical Missing values: 7, 9, BLANK Notes: *havarth3* is coded 2, 7, 9 or missing.

[Back to top](#)

Optional Module 10

imfvplac: Where Did You Get Your Last Flu Shot/Vaccine?

At what kind of place did you get your last flu shot/vaccine?

1	A doctor's office or health maintenance organization (HMO)	9,663	1.96	1.96
2	A health department	505	0.10	2.07
3	Another type of clinic or health center (Example: a community health center)	1,602	0.33	2.39
4	A senior, recreation, or community center	426	0.09	2.48
5	A store (Examples: supermarket, drug store)	4,983	1.01	3.49
6	A hospital (Example: inpatient)	1,371	0.28	3.77
7	An emergency room	24	0.00	3.78
8	Workplace	3,418	0.70	4.47
9	Some other kind of place	829	0.17	4.64
10	Received vaccination in Canada/Mexico (Volunteered  Do not read)	3	0.00	4.64
11	A school	197	0.04	4.68
NA	Don't know / Not sure	62	0.01	4.69
NA	Refused	74	0.02	4.71
NA	[Missing]	468,616	95.29	100.00
Total	491,773		100.00	

Variable type: categorical Missing values: 77, 99, BLANK Notes: *flushot6* is coded 2, 7, or 9.

[Back to top](#)

Optional Module 11

hpvadv2: Ever Had The HPV Vaccination?

A vaccine to prevent the human papilloma virus or HPV infection is available and is called the cervical cancer or genital warts vaccine, HPV shot, [Fill: if female "GARDASIL or CERVARIX", if male "GARDASIL"].

Have you ever had the HPV vaccination? (Human Papilloma Virus (Human Papilloma Virus), Gardasil (Gardasil), Cervarix (Serv a rix))

1	Yes	1,361	0.28	0.28
2	No	11,714	2.38	2.66
3	Doctor refused when asked	21	0.00	2.66
NA	Don't know/Not Sure	851	0.17	2.84
NA	Refused	13	0.00	2.84
NA	[Missing]	477,813	97.16	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: age is greater than 49.

[Back to top](#)

hpvadsht: Number Of HPV Shots Received

How many HPV shots did you receive?

1	1	267	0.05	0.05
2	2	199	0.04	0.09
3	All shots	735	0.15	0.24
NA	Don't know/Not Sure	156	0.03	0.28
NA	Refused	4	0.00	0.28
NA	[Missing]	490,412	99.72	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 77, 99, BLANK Notes: age is greater than 49 or hpvadv2 is coded 2, 3, 7, 9, or missing.

[Back to top](#)

Optional Module 12

hadmam: Have You Ever Had A Mammogram

A mammogram is an x-ray of each breast to look for breast cancer. Have you ever had a mammogram?

1	Yes	24,588	5.00	5.00
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2	No	5,371	1.09	6.09
NA	Don't know/Not sure	26	0.01	6.10
NA	Refused	524	0.11	6.20
NA	[Missing]	461,264	93.80	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: sex is coded 1.

[Back to top](#)

howlong: How Long Since Last Mammogram

How long has it been since you had your last mammogram?

1	Within the past year (anytime less than 12 months ago)	14,999	3.05	3.05
2	Within the past 2 years (1 year but less than 2 years ago)	4,064	0.83	3.88
3	Within the past 3 years (2 years but less than 3 years ago)	1,676	0.34	4.22
4	Within the past 5 years (3 years but less than 5 years ago)	1,291	0.26	4.48
5	5 or more years ago	2,312	0.47	4.95
NA	Don't know/Not sure	190	0.04	4.99
NA	Refused	47	0.01	5.00
NA	[Missing]	467,194	95.00	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: sex is coded 1 or *hadmam* is coded 2, 7, 9, or missing.

[Back to top](#)

profexam: Ever Had Breast Physical Exam By Doctor

A clinical breast exam is when a doctor, nurse, or other health professional feels the breast for lumps. Have you ever had a clinical breast exam?

1	Yes	26,836	5.46	5.46
2	No	2,965	0.60	6.06
NA	Don't know/Not sure	152	0.03	6.09
NA	Refused	541	0.11	6.20
NA	[Missing]	461,279	93.80	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: sex is coded 1.

lengexam: How Long Since Last Breast Physical Exam*How long has it been since your last breast exam?*

1	Within the past year (anytime less than 12 months ago)	16,669	3.39	3.39
2	Within the past 2 years (1 year but less than 2 years ago)	4,174	0.85	4.24
3	Within the past 3 years (2 years but less than 3 years ago)	1,706	0.35	4.59
4	Within the past 5 years (3 years but less than 5 years ago)	1,299	0.26	4.85
5	5 or more years ago	2,569	0.52	5.37
NA	Don't know/Not sure	374	0.08	5.45
NA	Refused	40	0.01	5.46
NA	[Missing]	464,942	94.54	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *sex* is coded 1 or *profexam* is coded 2, 7, 9, or missing.

hadpap2: Ever Had A Pap Test*A Pap test is a test for cancer of the cervix. Have you ever had a Pap test?*

1	Yes	28,110	5.72	5.72
2	No	1,686	0.34	6.06
NA	Don't know/Not sure	136	0.03	6.09
NA	Refused	544	0.11	6.20
NA	[Missing]	461,297	93.80	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *sex* is coded 1.

lastpap2: How Long Since Last Pap Test*How long has it been since you had your last Pap test?*

1	Within the past year (anytime less than 12 months ago)	12,466	2.53	2.53
2	Within the past 2 years (1 year but less than 2 years ago)	4,851	0.99	3.52
3	Within the past 3 years (2 years but less than 3 years ago)	2,409	0.49	4.01

4	Within the past 5 years (3 years but less than 5 years ago)	2,017	0.41	4.42
5	5 or more years ago	5,833	1.19	5.61
NA	Don't know/Not sure	484	0.10	5.71
NA	Refused	44	0.01	5.71
NA	[Missing]	463,669	94.29	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: sex is coded 1 or *hadpap2* is coded 2, 7, 9, or missing.

[Back to top](#)

hadhyst2: Had Hysterectomy

Have you had a hysterectomy? (A hysterectomy is an operation to remove the uterus (womb).)

1	Yes	10,275	2.09	2.09
2	No	19,316	3.93	6.02
NA	Don't know/Not sure	68	0.01	6.03
NA	Refused	542	0.11	6.14
NA	[Missing]	461,572	93.86	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: sex is coded 1 or *pregnant* is coded 1.

[Back to top](#)

Optional Module 13

bldstool: Ever Had Blood Stool Test Using Home Kit

A blood stool test is a test that may use a special kit at home to determine whether the stool contains blood. Have you ever had this test using a home kit?

1	Yes	31,617	6.43	6.43
2	No	48,458	9.85	16.28
NA	Don't know/Not Sure	624	0.13	16.41
NA	Refused	89	0.02	16.43
NA	[Missing]	410,985	83.57	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: age is less than 50.

[Back to top](#)

lstblds3: Time Since Last Blood Stool Test

How long has it been since you had your last blood stool test using a home kit?

1	Within the past year (anytime less than 12 months ago)	8,873	1.80	1.80
2	Within the past 2 years (1 year but less than 2 years ago)	4,343	0.88	2.69
3	Within the past 3 years (2 years but less than 3 years ago)	3,214	0.65	3.34
4	Within the past 5 years (3 years but less than 5 years ago)	4,021	0.82	4.16
5	5 or more years ago	10,234	2.08	6.24
NA	Don't know/Not sure	884	0.18	6.42
NA	Refused	43	0.01	6.43
NA	[Missing]	460,161	93.57	100.00
Total	491,773		100.00	

Variable type: categorical Missing values: 7, 9 BLANK Notes: *age* is less than 50 or *bldstool* is coded 2, 7, 9, or missing.

[Back to top](#)

hadsigm3: Ever Had Sigmoidoscopy/Colonoscopy

Sigmoidoscopy and colonoscopy are exams in which a tube is inserted in the rectum to view the colon for signs of cancer or other health problems. Have you ever had either of these exams?

1	Yes	58,307	11.86	11.86
2	No	21,921	4.46	16.31
NA	Don't know/Not Sure	416	0.08	16.40
NA	Refused	98	0.02	16.42
NA	[Missing]	411,031	83.58	100.00
Total	491,773		100.00	

Variable type: categorical Missing values: 7, 9 BLANK Notes: *age* is less than 50.

[Back to top](#)

hadsgco1: Was Last Test A Sigmoidoscopy Or Colonoscopy

For a SIGMOIDOSCOPY, a flexible tube is inserted into the rectum to look for problems. A COLONOSCOPY is similar, but uses a longer tube, and you are usually given medication through a needle in your arm to make you sleepy and told to have someone else drive you home after the test. Was your MOST RECENT exam a sigmoidoscopy or a colonoscopy?

1	Sigmoidoscopy	2,651	0.54	0.54
---	---------------	-------	------	------

2	Colonoscopy	54,032	10.99	11.53
NA	Don't know/Not Sure	1,476	0.30	11.83
NA	Refused	115	0.02	11.85
NA	[Missing]	433,499	88.15	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *age* is less than 50 or *hadsigm3* is coded 2, 7, 9, or missing.

[Back to top](#)

lastsig3: Time Since Last Sigmoidoscopy/Colonoscopy

How long has it been since you had your last sigmoidoscopy or colonoscopy?

1	Within the past year (anytime less than 12 months ago)	13,076	2.66	2.66
2	Within the past 2 years (1 year but less than 2 years ago)	9,223	1.88	4.53
3	Within the past 3 years (2 years but less than 3 years ago)	8,662	1.76	6.30
4	Within the past 5 years (3 years but less than 5 years ago)	12,548	2.55	8.85
5	Within the past 10 years (5 years but less than 10 years ago)	10,549	2.15	10.99
6	10 or more years ago	3,425	0.70	11.69
NA	Don't know/Not sure	723	0.15	11.84
NA	Refused	58	0.01	11.85
NA	[Missing]	433,509	88.15	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *age* is less than 50 or *hadsigm3* is coded 2, 7, 9, or missing.

[Back to top](#)

Optional Module 14

pcpsaad2: Has A Health Professional Ever Talked With You About The Advantages Of The PSA T

A Prostate-Specific Antigen test, also called a PSA test, is a blood test used to check men for prostate cancer.

Has a doctor, nurse, or other health professional EVER talked with you about the advantages of the PSA test?

1	Yes	4,115	0.84	0.84
2	No	2,884	0.59	1.42
NA	Don't know/Not Sure	313	0.06	1.49
NA	Refused	19	0.00	1.49

NA	[Missing]	484,442	98.51	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *age* is less than 40 or *sex* is coded 2.

[Back to top](#)

pcpsadi1:Has A Health Professional Ever Talked With You About The Disadvantages Of The Ps

Has a doctor, nurse, or other health professional EVER talked with you about the disadvantages of the PSA test?

1	Yes	1,863	0.38	0.38
2	No	5,091	1.04	1.41
NA	Don't know/Not Sure	357	0.07	1.49
NA	Refused	16	0.00	1.49
NA	[Missing]	484,446	98.51	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *age* is less than 40 or *sex* is coded 2.

[Back to top](#)

pcpsare1: Has A Doctor Ever Recommended That You Have A PSA Test?

Has a doctor, nurse, or other health professional EVER recommended that you have a PSA test?

1	Yes	3,661	0.74	0.74
2	No	3,300	0.67	1.42
NA	Don't know/Not Sure	341	0.07	1.48
NA	Refused	18	0.00	1.49
NA	[Missing]	484,453	98.51	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *age* is less than 40 or *sex* is coded 2.

[Back to top](#)

psatest1: Ever Had PSA Test

Have you EVER HAD a PSA test?

1	Yes	3,881	0.79	0.79
2	No	2,995	0.61	1.40
NA	Don't know/Not Sure	430	0.09	1.49

NA	Refused	12	0.00	1.49
NA	[Missing]	484,455	98.51	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *age* is less than 40 or *sex* is coded 2.

[Back to top](#)

psatime: Time Since Last PSA Test

How long has it been since you had your last PSA test?

1	Within the past year (anytime less than 12 months ago)	2,376	0.48	0.48
2	Within the past 2 years (1 year but less than 2 years ago)	565	0.11	0.60
3	Within the past 3 years (2 years but less than 3 years ago)	307	0.06	0.66
4	Within the past 5 years (3 years but less than 5 years ago)	256	0.05	0.71
5	5 or more years ago	312	0.06	0.78
NA	Don't know/Not Sure	64	0.01	0.79
NA	Refused	1	0.00	0.79
NA	[Missing]	487,892	99.21	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *age* is less than 40 or *sex* is coded 2, or *psatest1* is coded 2, 7, 9, or missing.

[Back to top](#)

pcpsars1: What Was The Main Reason You Had This PSA Test?

What was the MAIN reason you had this PSA test  was it ...?

1	Part of a routine exam	2,683	0.55	0.55
2	Because of a prostate problem	326	0.07	0.61
3	Because of a family history of prostate cancer	182	0.04	0.65
4	Because you were told you had prostate cancer	168	0.03	0.68
5	Some other reason	431	0.09	0.77
NA	Don't know/Not Sure	84	0.02	0.79
NA	Refused	5	0.00	0.79
NA	[Missing]	487,894	99.21	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *age* is less than 40 or *sex* is coded 2, or *psatest1* is coded 2, 7, 9, or missing.

[Back to top](#)

Optional Module 15

pcpsade1: Why Was PSA Test Done?

Which of the following best describes the decision to have the PSA test done?

1	You made the decision alone	912	0.19	0.19
2	Your doctor, nurse, or health care provider made the decision alone	1,291	0.26	0.45
3	You and one or more other persons made the decision together	1,241	0.25	0.70
4	You don't remember how the decision was made	417	0.08	0.79
NA	Refused	14	0.00	0.79
NA	[Missing]	487,898	99.21	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *age* is less than 40 or *sex* is coded 2, or *psatest1* is coded 2, 7, 9, or missing.

[Back to top](#)

pcdmdecn: Who Made The Decision With You To Have PSA Test?

Who made the decision with you? (Mark all that apply)

1	Doctor/nurse /health care provider	1,107	0.23	0.23
12	Doctor/nurse /health care provider AND Spouse/significant other	27	0.01	0.23
123	Doctor/nurse /health care provider AND Spouse/significant other AND Other family member	1	0.00	0.23
1234	Doctor/nurse /health care provider AND Spouse/significant other AND Other family member AND Friend/non-relative	3	0.00	0.23
13	Doctor/nurse /health care provider AND Other family member	2	0.00	0.23
14	Doctor/nurse /health care provider AND Friend/non-relative	3	0.00	0.23
18	Doctor/nurse /health care provider	11	0.00	0.23
2	Spouse/significant other	51	0.01	0.25
21	Spouse/significant other AND Doctor/nurse /health care provider	7	0.00	0.25
214	Spouse/significant other AND Doctor/nurse /health care provider AND Friend/non-relative	1	0.00	0.25
231	Spouse/significant other AND Other family member AND Doctor/nurse /health care provider	1	0.00	0.25

24	Spouse/significant other AND Friend/non-relative	1	0.00	0.25
3	Other family member	18	0.00	0.25
4	Friend/non-relative	9	0.00	0.25
NA	Don't know / Not sure	6	0.00	0.25
NA	No additional choices	2	0.00	0.25
NA	Refused	5	0.00	0.26
NA	[Missing]	490,518	99.74	100.00
Total	491,773		100.00	

Variable type: categorical Missing values: 7, 9 BLANK Notes: Each individual number represents a respondent choice, and multiple responses were allowed. This tabulation provides a list of all unique combinations. All 8 values were recoded to 0, and 8 values were removed from multiple response answers. *age* is less than 40 or *sex* is coded 2, or *psatest1* is coded 2, 7, 9, or missing.

[Back to top](#)

Optional Module 16

rrclass2: How Do Other People Usually Classify You In This Country?

How do other people usually classify you in this country? Would you say White, Black or African American, Hispanic or Latino, Asian, Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, or some other group?

1	White	3,113	0.63	0.63
2	Black or African American	205	0.04	0.67
3	Hispanic or Latino	359	0.07	0.75
4	Asian	36	0.01	0.76
5	Native Hawaiian or Other Pacific Island	4	0.00	0.76
6	American Indian or Alaska Native	116	0.02	0.78
NA	Don't know/Not sure	41	0.01	0.79
8	Some Other Group	71	0.01	0.80
NA	Refused	51	0.01	0.81
NA	[Missing]	487,777	99.19	100.00
Total	491,773		100.00	

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

rrcognt2: How Often Do You Think About Your Race?

How often do you think about your race? Would you say never, once a year, once a month, once a week, once a day, once an hour, or constantly?

1	Never	2,478	0.50	0.50
2	Once a year	423	0.09	0.59
3	Once a month	358	0.07	0.66
4	Once a week	211	0.04	0.71
5	Once a day	188	0.04	0.74
6	Once an hour	5	0.00	0.74
NA	Don't know/Not sure	119	0.02	0.77
8	Constantly	187	0.04	0.81
NA	Refused	26	0.01	0.81
NA	[Missing]	487,778	99.19	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

rratwrk2: How Do You Feel You Were Treated At Work Compared To People Of Other Races In Pa

Within the past 12 months at work, do you feel you were treated worse than, the same as, or better than people of other races?

1	Worse than other races	75	0.02	0.02
2	The same as other races	1,377	0.28	0.30
3	Better than other races	69	0.01	0.31
4	Worse than some races, better than others	3	0.00	0.31
5	Only encountered people of the same race	12	0.00	0.31
NA	Don't know/Not sure	63	0.01	0.33
NA	Refused	35	0.01	0.33
NA	[Missing]	490,139	99.67	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *employ1* is coded 3, 5, 6, 7, 8, 9 or missing.

[Back to top](#)

rrhcare3: When Seeking Health Care Past 12 Months, Was Experience Worse, Same, Better Than

Within the past 12 months when seeking health care, do you feel your experiences were worse than, the same as, or better than for people of other races?

1	Worse than other races	102	0.02	0.02
2	The same as other races	2,729	0.55	0.58
3	Better than other races	456	0.09	0.67
4	Worse than some races, better than others	6	0.00	0.67
5	Only encountered people of the same race	5	0.00	0.67
6	No health care in past 12 months	88	0.02	0.69
NA	Don't know/Not sure	509	0.10	0.79
NA	Refused	91	0.02	0.81
NA	[Missing]	487,787	99.19	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

rrphysm2: Times Past 30 Days Felt Physical Symptoms Because Of Treatment Due To Your Race

Within the past 30 days, have you experienced any physical symptoms, for example, a headache, an upset stomach, tensing of your muscles, or a pounding heart, as a result of how you were treated based on your race?

1	Yes	119	0.02	0.02
2	No	3,823	0.78	0.80
NA	Don't know/Not Sure	22	0.00	0.81
NA	Refused	21	0.00	0.81
NA	[Missing]	487,788	99.19	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

rremtms2: Times Past 30 Days Felt Emotionally Upset Because Of Treatment Due To Your Race

Within the past 30 days, have you felt emotionally upset, for example angry, sad, or frustrated, as a result of how you were treated based on your race?

1	Yes	179	0.04	0.04
2	No	3,762	0.76	0.80
NA	Don't know/Not Sure	15	0.00	0.80
NA	Refused	26	0.01	0.81
NA	[Missing]	487,791	99.19	100.00

Total 491,773 100.00

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

Optional Module 17

misnervs: How Often Feel Nervous Past 30 Days

About how often during the past 30 days did you feel nervous- would you say all of the time, most of the time, some of the time, a little of the time or none of the time?

1	All	824	0.17	0.17
2	Most	1,285	0.26	0.43
3	Some	5,275	1.07	1.50
4	A little	10,752	2.19	3.69
5	None	18,008	3.66	7.35
NA	Don't know/Not sure	125	0.03	7.38
NA	Refused	895	0.18	7.56
NA	[Missing]	454,609	92.44	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

mishopls: How Often Feel Hopeless Past 30 Days

During the past 30 days, about how often did you feel hopeless- all of the time, most of the time, some of the time, a little of the time or none of the time?

1	All	346	0.07	0.07
2	Most	624	0.13	0.20
3	Some	2,200	0.45	0.64
4	A little	3,762	0.76	1.41
5	None	29,227	5.94	7.35
NA	Don't know/Not sure	87	0.02	7.37
NA	Refused	906	0.18	7.55
NA	[Missing]	454,621	92.45	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

misrstls: How Often Feel Restless Past 30 Days

During the past 30 days, about how often did you feel restless or fidgety? (If necessary: all, most, some, a little, or none of the time.)

1	All	961	0.20	0.20
2	Most	1,193	0.24	0.44
3	Some	5,355	1.09	1.53
4	A little	8,204	1.67	3.20
5	None	20,322	4.13	7.33
NA	Don't know/Not sure	189	0.04	7.37
NA	Refused	916	0.19	7.55
NA	[Missing]	454,633	92.45	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

misdeprd: How Often Feel Depressed Past 30 Days

During the past 30 days, about how often did you feel so depressed that nothing could cheer you up? (If necessary: all, most, some, a little, or none of the time.)

1	All	258	0.05	0.05
2	Most	539	0.11	0.16
3	Some	1,567	0.32	0.48
4	A little	2,539	0.52	1.00
5	None	31,201	6.34	7.34
NA	Don't know/Not sure	100	0.02	7.36
NA	Refused	929	0.19	7.55
NA	[Missing]	454,640	92.45	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

miseffrt: How Often Feel Everything Was An Effort Past 30 Days

During the past 30 days, about how often did you feel that everything was an effort? (If necessary: all, most, some, a little, or none of the time.)

1	All	1,249	0.25	0.25
2	Most	1,144	0.23	0.49
3	Some	3,746	0.76	1.25
4	A little	5,303	1.08	2.33
5	None	24,416	4.96	7.29
NA	Don't know/Not sure	310	0.06	7.35
NA	Refused	947	0.19	7.55
NA	[Missing]	454,658	92.45	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

miswtles: How Often Feel Worthless Past 30 Days

During the past 30 days, about how often did you feel worthless? (If necessary: all, most, some, a little, or none of the time.)

1	All	391	0.08	0.08
2	Most	486	0.10	0.18
3	Some	1,458	0.30	0.47
4	A little	2,180	0.44	0.92
5	None	31,530	6.41	7.33
NA	Don't know/Not sure	109	0.02	7.35
NA	Refused	945	0.19	7.54
NA	[Missing]	454,674	92.46	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

misnowrk: Emotional Problem Kept You From Doing Work Past 30 Days

During the past 30 days, for about how many days did a mental health condition or emotional problem keep you from doing your work or other usual activities? (If asked, "usual activities" includes housework, self-care, caregiving, volunteer work, attending school, studies or recreation.)

[1 - 30]	Number of days	3,724	0.76	0.76
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NA	Don't know/Not sure	269	0.05	0.81
0	None	32,185	6.54	7.36
NA	Refused	899	0.18	7.54
NA	[Missing]	454,696	92.46	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 77, 99 BLANK Recoded to zero: 88

[Back to top](#)

mistmnt: Receiving Medicine Or Treatment From Health Pro For Emotional Problem

Are you now taking medicine or receiving treatment from a doctor or other health professional for any type of mental health condition or emotional problem?

1	Yes	5,372	1.09	1.09
2	No	30,621	6.23	7.32
NA	Don't know/Not sure	67	0.01	7.33
NA	Refused	996	0.20	7.54
NA	[Missing]	454,717	92.46	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

mistrhlp: Mental Health Treatment Can Help People Lead Normal Life

These next questions ask about peoples' attitudes toward mental illness and its treatment.

Treatment can help people with mental illness lead normal lives. Do you agree slightly or strongly, or disagree slightly or strongly?

1	Agree strongly	25,107	5.11	5.11
2	Agree slightly	6,999	1.42	6.53
3	Neither agree nor disagree	920	0.19	6.72
4	Disagree slightly	986	0.20	6.92
5	Disagree strongly	513	0.10	7.02
NA	Don't know/Not sure	1,216	0.25	7.27
NA	Refused	1,215	0.25	7.51
NA	[Missing]	454,817	92.49	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

misphlpf: People Are Generally Caring Toward People With Mental Illness

People are generally caring and sympathetic to people with mental illness. Do you agree slightly or strongly or disagree slightly or strongly? (If asked for the purpose of Q9 or Q10, say: "answers to these questions will be used by health planners to help understand public attitudes about mental illness and its treatment and to help guide health education programs.")

1	Agree strongly	8,348	1.70	1.70
2	Agree slightly	11,703	2.38	4.08
3	Neither agree nor disagree	1,670	0.34	4.42
4	Disagree slightly	8,564	1.74	6.16
5	Disagree strongly	4,153	0.84	7.00
NA	Don't know/Not sure	1,266	0.26	7.26
NA	Refused	1,220	0.25	7.51
NA	[Missing]	454,849	92.49	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

Optional Module 19

scentmony: Times Past 12 Months Worried/Stressed About Having Enough Money To Pay Your Rent

How often in the past 12 months would you say you were worried or stressed about having enough money to pay your rent/mortgage? Would you say you were worried or stressed—

1	Always	5,061	1.03	1.03
2	Usually	2,810	0.57	1.60
3	Sometimes	10,381	2.11	3.71
4	Rarely	10,028	2.04	5.75
5	Never	33,495	6.81	12.56
NA	Don't know/Not Sure	132	0.03	12.59
8	Not applicable	716	0.15	12.73
NA	Refused	102	0.02	12.75
NA	[Missing]	429,048	87.25	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *renthom1* is coded 3, 7, 9, or missing.

[Back to top](#)

scntmeal: Times Past 12 Months Worried/Stressed About Having Enough Money To Buy Nutritious

How often in the past 12 months would you say you were worried or stressed about having enough money to buy nutritious meals? Would you say you were worried or stressed—

1	Always	3,315	0.67	0.67
2	Usually	2,159	0.44	1.11
3	Sometimes	8,211	1.67	2.78
4	Rarely	7,869	1.60	4.38
5	Never	44,119	8.97	13.35
NA	Don't know/Not Sure	109	0.02	13.38
8	Not applicable	44	0.01	13.39
NA	Refused	103	0.02	13.41
NA	[Missing]	425,844	86.59	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK

[Back to top](#)

scntpaid: How Are You Generally Paid For The Work You Do

At your main job or business, how are you generally paid for the work you do. Are you:

1	Paid by salary	13,217	2.69	2.69
2	Paid by the hour	14,258	2.90	5.59
3	Paid by the job/task (e.g. commission, piecework)	2,727	0.55	6.14
4	Paid some other way	1,893	0.38	6.53
5	Don't know/Not Sure	122	0.02	6.55
NA	Refused	216	0.04	6.60
NA	[Missing]	459,340	93.40	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9 BLANK Notes: *employ1* is coded 3, 4, 5, 6, 7, 8, or missing.

[Back to top](#)

scntwrk1: How Many Hours Per Week Do You Work

About how many hours do you work per week on all of your jobs and businesses combined?

[1 - 96]	Hours	31,614	6.43	6.43
NA	Don't know/Not Sure	509	0.10	6.53
0	Zero (none)	117	0.02	6.56
NA	Refused	184	0.04	6.59
NA	[Missing]	459,349	93.41	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 97, 99, BLANK Recoded to zero: 98 Notes: *employ1* is coded 3, 4, 5, 6, 7, 8, or missing.

[Back to top](#)

scntlpad: How Were You Generally Paid For The Work You Did

Thinking about the last time you worked, at your main job or business, how were you generally paid for the work you do? Were you:

1	Paid by salary	10,165	2.07	2.07
2	Paid by the hour	9,245	1.88	3.95
3	Paid by the job/task (e.g. commission, piecework)	1,268	0.26	4.20
4	Paid some other way	1,145	0.23	4.44
NA	Don't know/Not Sure	505	0.10	4.54
NA	Refused	149	0.03	4.57
NA	[Missing]	469,296	95.43	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *employ1* is coded 3, 4, 5, 6, 7, 8, or missing, or *scntwrk1* is greater than zero.

[Back to top](#)

scntlwk1: How Many Hours Per Week Did You Work

Thinking about the last time you worked, about how many hours did you work per week at all of your jobs and businesses combined?

[1 - 96]	Hours	20,760	4.22	4.22
NA	Don't know/Not Sure	1,190	0.24	4.46
0	Zero (none)	382	0.08	4.54
NA	Refused	136	0.03	4.57
NA	[Missing]	469,305	95.43	100.00

Total 491,773 100.00

Variable type: continuous Missing values: 97, 99, BLANK Recoded to zero: 98 Notes: *employ1* is coded 3, 4, 5, 6, 7, 8, or missing, or *scntwrk1* is greater than zero.

[Back to top](#)

scntvot1: Did You Vote In The Last Presidential Election?

Did you vote in the last presidential election? [The November 2012 election between Barack Obama and Mitt Romney.]

1	Yes	52,966	10.77	10.77
2	No	11,953	2.43	13.20
NA	Don't know/Not Sure	104	0.02	13.22
8	Not applicable (I did not register, I am not a U.S. citizen, or I am not eligible to vote)	494	0.10	13.32
NA	Refused	352	0.07	13.39
NA	[Missing]	425,904	86.61	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

Optional Module 20

rcsgendr: Gender Of Child

1	Boy	36,282	7.38	7.38
2	Girl	33,688	6.85	14.23
NA	Refused	2,956	0.60	14.83
NA	[Missing]	418,847	85.17	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK Notes: *children* is coded 0, 88, 99, or missing, or *childage* is greater than 215 months.

[Back to top](#)

rcsrltn2: Relationship To Child

How are you related to the child?

1	Parent (include biologic, step, or adoptive parent)	58,163	11.83	11.83
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2	Grandparent	5,390	1.10	12.92
3	Foster parent or guardian	745	0.15	13.07
4	Sibling (include biologic, step, and adoptive sibling)	2,816	0.57	13.65
5	Other relative	1,551	0.32	13.96
6	Not related in any way	880	0.18	14.14
NA	Don't know/Not sure	30	0.01	14.15
NA	Refused	3,156	0.64	14.79
NA	[Missing]	419,042	85.21	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *children* is coded 0, 88, 99, or missing, or *childage* is greater than 215 months.

[Back to top](#)

Optional Module 21

casthdx2: Hlth Pro Ever Said Child Has Asthma

Has a doctor, nurse or other health professional EVER said that the child has asthma?

1	Yes	9,261	1.88	1.88
2	No	56,432	11.48	13.36
NA	Don't know/Not Sure	634	0.13	13.49
NA	Refused	2,280	0.46	13.95
NA	[Missing]	423,166	86.05	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *children* is coded 0, 88, 99, or missing.

[Back to top](#)

casthno2: Child Still Have Asthma?

Does the child still have asthma?

1	Yes	6,134	1.25	1.25
2	No	2,895	0.59	1.84
NA	Don't know/Not Sure	226	0.05	1.88
NA	Refused	4	0.00	1.88
NA	[Missing]	482,514	98.12	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: *children* is coded 0, 88, 99, or missing, or *casthdx2* is coded 2, 7, 9, or missing.

[Back to top](#)

Optional Module 22

emtsuprt: How Often Get Emotional Support Needed

How often do you get the social and emotional support you need?

1	Always	6,554	1.33	1.33
2	Usually	2,261	0.46	1.79
3	Sometimes	1,667	0.34	2.13
4	Rarely	510	0.10	2.24
5	Never	628	0.13	2.36
NA	Don't know/Not sure	141	0.03	2.39
NA	Refused	1,099	0.22	2.62
NA	[Missing]	478,913	97.38	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

Isatisfy: Satisfaction With Life

In general, how satisfied are you with your life?

1	Very satisfied	5,392	1.10	1.10
2	Satisfied	5,518	1.12	2.22
3	Dissatisfied	599	0.12	2.34
4	Very dissatisfied	161	0.03	2.37
NA	Don't know/Not sure	83	0.02	2.39
NA	Refused	1,107	0.23	2.62
NA	[Missing]	478,913	97.38	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK

[Back to top](#)

Cell Phone Survey 1

ctelnum1: Correct Phone Number?*Is this (phone number)?*

1	Yes	131,637	26.77	26.77
7		28	0.01	26.77
NA	[Missing]	360,108	73.23	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the cell phone survey

[Back to top](#)**cellfon2: Is This A Cellular Telephone?***Is this a cellular telephone?*

1	Yes	131,690	26.78	26.78
2	No	3	0.00	26.78
NA	[Missing]	360,080	73.22	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the cell phone survey

[Back to top](#)**cadult: Are You 18 Years Of Age Or Older?***Are you 18 years of age or older?*

1	Yes, Male Respondent	67,449	13.72	13.72
2	Yes, Female Respondent	64,244	13.06	26.78
NA	[Missing]	360,080	73.22	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the cell phone survey

[Back to top](#)**pvtresd2: Do You Live In A Private Residence?***Do you live in a private residence, that is, not in a dormitory or other type of group living situation?*

1	Yes	130,539	26.54	26.54
2	No	1,150	0.23	26.78
NA	7	1	0.00	26.78

NA	9	3	0.00	26.78
NA	[Missing]	360,080	73.22	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9, BLANK Notes: Variable only on the cell phone survey. 7 and 9 are assumed missing.

[Back to top](#)

cclghous: Do You Live In College Housing?

Do you live in college housing?

1	Yes	1,141	0.23	0.23
2	No	37	0.01	0.24
NA	[Missing]	490,595	99.76	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the cell phone survey

[Back to top](#)

cstate: Are You A Resident Of [State]?

Are you a resident of [STATE]?

1	Yes	122,102	24.83	24.83
2	No	9,588	1.95	26.78
NA	[Missing]	360,083	73.22	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the cell phone survey

[Back to top](#)

landline: Do You Also Have A Landline Telephone?

Do you also have a landline telephone in your home that is used to make and receive calls?

1	Yes	24,949	5.07	5.07
2	No	106,736	21.70	26.78
NA	[Missing]	360,088	73.22	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK Notes: Variable only on the cell phone survey

[Back to top](#)

pctcell: What Percent Of Your Calls Are Received On Your Cell Phone?

Thinking about all the phone calls that you receive on your landline or cell phone, what percent, between 0 and 100, are received on your cell phone?

[1 - 100]	Percent	24,855	5.05	5.05
NA	Don't know/Not sure	58	0.01	5.07
0	Zero	27	0.01	5.07
NA	Refused	15	0.00	5.07
NA	[Missing]	466,818	94.93	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: 777, 999, BLANK Recoded to zero: 888 Notes: Variable only on the cell phone survey

[Back to top](#)

Weighting and Questionnaire Variables

qstver: Questionnaire Version Identifier

Questionnaire Version Identifier

10	Only Version Landline	197,971	40.26	40.26
11	Version 1 Landline	77,213	15.70	55.96
12	Version 2 Landline	70,052	14.24	70.20
13	Version 3 Landline	14,843	3.02	73.22
20	Only Version Cell Phone	77,170	15.69	88.91
21	Version 1 Cell Phone	26,433	5.38	94.29
22	Version 2 Cell Phone	23,511	4.78	99.07
23	Version 3 Cell Phone	4,580	0.93	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

qstlang: Language Identifier

Language identifier

1	English	475,177	96.63	96.63
2	Spanish	16,040	3.26	99.89
3	Other	186	0.04	99.92
NA	[Missing]	370	0.08	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

mscode: Metropolitan Status Code

Metropolitan Status Code

1	In the center city of an MSA	110,545	22.48	22.48
2	Outside the center city of an MSA but inside the county containing the center city	63,238	12.86	35.34
3	Inside a suburban county of the MSA	52,262	10.63	45.97
4	In an MSA that has no center city	1,818	0.37	46.33
5	Not in an MSA	127,210	25.87	72.20
NA	[Missing]	136,700	27.80	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_ststr**:** Sample Design Stratification Variable

*Sample Design Stratification Variable (A five digit number that combines the values for *STATE* (first two characters), *GEOSTR* (third and fourth character), and *_DENSTR2* (final character).)*

Variable type: weight

[Back to top](#)

****_strwt**:** Stratum Weight

Stratum weight (Number of records in a stratum (NRECSTR) divided by the number of records selected (NRECSEL).)

Variable type: weight

[Back to top](#)

****_rawrake****: Raw Weighting Factor Used In Raking

Raw weighting factor used in raking (Number of adults in the household (NUMADULT, maximum of 5) divided by the imputed number of phones (_IMPNP, maximum of 3).)

Variable type: weight

[Back to top](#)

****_wt2rake****: Design Weight Used In Raking

Design weight used in raking (Stratum weight (STRWT) multiplied by the raw weighting factor (RAWRAKE).)

Variable type: weight

[Back to top](#)

****_imprace****: Imputed Race/Ethnicity Value

Imputed race/ethnicity value (This value is the reported race/ethnicity or an imputed race/ethnicity, if the respondent refused to give a race/ethnicity. The value of the imputed race/ethnicity will be the most common race/ethnicity response for that region of the state)

1	White, Non-Hispanic	383,822	78.05	78.05
2	Black, Non-Hispanic	39,625	8.06	86.11
3	Asian, Non-Hispanic	9,631	1.96	88.06
4	American Indian/Alaskan Native, Non-Hispanic	7,789	1.58	89.65
5	Hispanic	37,131	7.55	97.20
6	Other race, Non-Hispanic	13,775	2.80	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

****_imprace****: Imputed Number Of Phones

Imputed number of phones used in weighting

[1 - 6]	Number of phones	360,079	71.58	71.58
NA	[Missing]	131,694	26.78	100.00
Total	491,773	100.00		

Variable type: continuous

[Back to top](#)

****_impeduc****: Imputed Education Level

Imputed Education Level (This value is the reported education level or an imputed education level, if the respondent refused to give an age. The value of the imputed age will be an average age computed from the sample if the respondent refused to give an education level.)

NA	[Missing]	491,773	100.00	100.00
Total	491,773	100.00		

Variable type: continuous

[Back to top](#)

****_impmrtl****: Imputed Marital Status

Imputed Marital Status (This value is the reported marital status or an imputed marital status, if the respondent refused to give an age. The value of the imputed age will be an average age computed from the sample if the respondent refused to give a marital status.)

NA	[Missing]	491,773	100.00	100.00
Total	491,773	100.00		

Variable type: continuous

[Back to top](#)

****_imphome****: Imputed Rent Or Own Home Status

Imputed Own or Rent Home (This value is the reported tenure (rent or own home) or an imputed tenure, if the respondent refused to give an age. The value of the imputed age will be an average age computed from the sample if the respondent refused to give a tenure.)

NA	[Missing]	491,773	100.00	100.00
Total	491,773	100.00		

Variable type: continuous

[Back to top](#)

Child Demographic and Weighting Variables

****_chispnc****: Child Hispanic, Latino/A, Or Spanish Origin Calculated Variable

Child Hispanic, Latino/a, or Spanish origin calculated variable

1	Child of Hispanic, Latino/a, or Spanish origin	11,985	2.44	2.44
2	Child not of Hispanic, Latino/a, or Spanish origin	59,770	12.15	14.59
NA	Don't know/Not Sure/Refused	275,991	56.12	70.71

NA	[Missing]	144,027	29.29	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_crace1****: Child Non-Hispanic Race Including Multiracial

Child multiracial race categorization

1	White	55,244	11.23	11.23
2	Black or African American	8,092	1.65	12.88
3	American Indian or Alaskan Native	2,232	0.45	13.33
4	Asian	2,425	0.49	13.83
5	Native Hawaiian or other Pacific Islander	712	0.14	13.97
6	Other race	2,596	0.53	14.50
8	Multiracial but preferred race not answered	22	0.00	14.50
NA	Don't know/Not sure	1,171	0.24	14.74
NA	Refused	4,200	0.85	15.60
NA	[Missing]	415,079	84.40	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 77, 99, BLANK

[Back to top](#)

****_impcage****: Imputed Child Age

Imputed Child Age

1	0-4 Years old	19,481	3.96	3.96
2	5-9 Years old	17,782	3.62	7.58
3	10-14 Years old	24,249	4.93	12.51
4	15-17 Years old	15,284	3.11	15.62
NA	[Missing]	414,977	84.38	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_imprcrac****: Imputed Child Race/Ethnicity

Imputed Child Race/Ethnicity

1	White, non-Hispanic	50,385	10.25	10.25
2	Black or African American, non-Hispanic	7,644	1.55	11.80
3	Asian, non-Hispanic	2,394	0.49	12.29
4	American Indian or Alaskan Native, non-Hispanic	1,848	0.38	12.66
5	Multi-race, non-Hispanic or Other race, non-Hispanic	1,383	0.28	12.94
6	Hispanic	13,142	2.67	15.62
NA	[Missing]	414,977	84.38	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_impcsex****: Imputed Child Gender

Imputed Child Gender

1	Male	40,864	8.31	8.31
2	Female	35,932	7.31	15.62
NA	[Missing]	414,977	84.38	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_cllcpwt****: Final Child Weight: Land-Line And Cell-Phone Data

Final child weight: Land-line and Cell-Phone data (Raking derived weight)

Variable type: weight

[Back to top](#)

Weighting Variables

****_dualuse****: Dual Phone Use Categories

Dual Phone Use Categories

1	Land Line: Cell Phone Mostly	41,824	8.50	8.50
2	Cell Phone: Cell Phone Mostly	18,929	3.85	12.35

9	No Dual Phone Use	431,020	87.65	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_dualcor****: Dual Phone Use Correction Factor

Dual phone use correction factor

Variable type: weight

[Back to top](#)

****_llcpwt2****: Truncated Design Weight Used In Adult Combined Lan Line And Cell Phone Raking

Truncated design weight used in adult combined land line and cell phone raking

Variable type: weight

[Back to top](#)

****_llcpwt****: Final Weight: Land-Line And Cell-Phone Data

Final weight assigned to each respondent: Land-line and cell-phone data (Raking derived weight)

Variable type: weight

[Back to top](#)

Calculated Variables

****_rfhlth****: Adults With Good Or Better Health

Adults with good or better health

1	Good or Better Health [<i>genhlth</i> = 1, 2, or 3]	395,184	80.36	80.36
2	Fair or Poor Health [<i>genhlth</i> = 4 or 5]	94,609	19.24	99.60
NA	Don't know/Not Sure Or Refused/Missing [<i>genhlth</i> = 7, 9, or missing]	1,980	0.40	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_hcvu651****: Respondents Aged 18-64 With Health Care Coverage

Respondents aged 18-64 who have any form of health care coverage

1	Have health care coverage [<i>age</i> between 18 and 64, and <i>hlthplan</i> = 1]	272,475	55.41	55.41
2	Do not have health care coverage [<i>age</i> between 18 and 64, and <i>hlthplan</i> = 2]	52,571	10.69	66.10
NA	Don't know/Not Sure, Refused or Missing [<i>age</i> greater than 64 or missing, or <i>hlthplan</i> is 7, 9, or missing]	166,727	33.90	100.00
Total	491,773		100.00	

Variable type: categorical Missing values: 9

[Back to top](#)

****_rfhype5****: High Blood Pressure Calculated Variable

Adults who have been told they have high blood pressure by a doctor, nurse, or other health professional

1	No [<i>bphigh4</i> coded 2, 3, or 4]	291,489	59.27	59.27
2	Yes [<i>bphigh4</i> coded 1]	198,874	40.44	99.71
NA	Don't know/Not Sure/Refused/Missing [<i>bphigh4</i> coded 7, 9, or missing]	1,410	0.29	100.00
Total	491,773		100.00	

Variable type: categorical Missing values: 9

[Back to top](#)

****_cholchk****: Cholesterol Checked Calculated Variable

Cholesterol check within past five years

1	Had cholesterol checked in past 5 years [<i>bloodcho</i> = 1 and <i>cholchk</i> coded 1, 2, or 3]	402,916	81.93	81.93
2	Did not have cholesterol checked in past 5 years [<i>bloodcho</i> = 1 and <i>cholchk</i> coded 4]	15,742	3.20	85.13
3	Have never had cholesterol checked [<i>bloodcho</i> = 2]	58,859	11.97	97.10
NA	Don't know/Not Sure Or Refused/Missing [<i>bloodcho</i> coded 7, 9, or missing, or <i>cholchk</i> coded 7, 9, or missing]	14,256	2.90	100.00
Total	491,773		100.00	

Variable type: categorical Missing values: 9

[Back to top](#)

****_rfchol****: High Cholesterol Calculated Variable

Adults who have had their cholesterol checked and have been told by a doctor, nurse, or other health professional that it was high

1	No [<i>bloodcho</i> = 1 and <i>toldhi2</i> coded 2]	236,626	48.12	48.12
2	Yes [<i>bloodcho</i> = 1 and <i>toldhi2</i> coded 1]	183,556	37.33	85.44
NA	Don't know/Not Sure Or Refused/Missing [<i>bloodcho</i> = 1 and <i>toldhi2</i> coded 7, 9, or missing]	3,744	0.76	86.20
NA	[Missing] [<i>bloodcho</i> coded 2, 7, 9, or missing]	67,847	13.80	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

****_ltasth1****: Lifetime Asthma Calculated Variable

Adults who have ever been told they have asthma

1	No [<i>asthma3</i> is coded 2]	423,040	86.02	86.02
2	Yes [<i>asthma3</i> is coded 1]	67,174	13.66	99.68
NA	Don't know/Not Sure Or Refused/Missing [<i>asthma3</i> is coded 7, 9, or missing]	1,559	0.32	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_casthm1****: Current Asthma Calculated Variable

Adults who have been told they currently have asthma

1	No	442,718 [<i>asthma3</i> is coded 1 or 2, or <i>asthnow</i> coded 2]	90.02	90.02
2	Yes	45,630 [<i>asthma3</i> is coded 1 and <i>asthnow</i> is coded 1]	9.28	99.30
NA	Don't know/Not Sure Or Refused/Missing [<i>asthma3</i> is coded 7, 9, or missing, or <i>asthnow</i> coded 7, 9, or missing]	3,425	0.70	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_asthms1****: Computed Asthma Status

Computed asthma status

1	Current [<i>asthma3</i> coded 1 and <i>asthnow</i> coded 1]	45,630	9.28	9.28
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2	Former [<i>asthma3</i> coded 1 and <i>asthnow</i> coded 2]	19,678	4.00	13.28
3	Never [<i>asthma3</i> coded 2]	423,040	86.02	99.30
NA	Don't know/Not Sure Or Refused/Missing [<i>asthma3</i> is coded 7, 9, or missing, or <i>asthnow</i> coded 7, 9, or missing]	3,425	0.70	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_drdxar1**:** Respondents Diagnosed With Arthritis

Respondents who have had a doctor diagnose them as having some form of arthritis

1	Diagnosed with arthritis [<i>havarth3</i> coded 1]	165,192	33.59	33.59
2	Not diagnosed with arthritis [<i>havarth3</i> coded 2]	323,602	65.80	99.39
NA	[Missing] [<i>havarth3</i> coded 7, 9, or missing]	2,979	0.61	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_prace1**:** Computed Preferred Race

Preferred race category

1	White [<i>mracasc1</i> coded 10]	405,402	82.44	82.44
2	Black or African American [<i>mracasc1</i> coded 20]	42,007	8.54	90.98
3	American Indian or Alaskan Native [<i>mracasc1</i> coded 30]	10,002	2.03	93.01
4	Asian [<i>mracasc1</i> coded 40, 41, 42, 43, 44, 45, 46, or 47]	10,664	2.17	95.18
5	Native Hawaiian or other Pacific Islander [<i>mracasc1</i> coded 50, 51, 52, 53, 54]	3,104	0.63	95.81
6	Other race [<i>mracasc1</i> coded 60]	10,939	2.22	98.04
7	No preferred race [<i>mracasc1</i> greater than or equal to 100 and <i>orace3</i> coded 7 or 9]	1,132	0.23	98.27
8	Multiracial but preferred race not answered [<i>mracasc1</i> greater than or equal to 100 and <i>orace3</i> coded 8 or missing]	162	0.03	98.30
NA	Don't know/Not sure [<i>mracasc1</i> coded 77]	3,081	0.63	98.93
NA	Refused [<i>mracasc1</i> coded 99]	5,251	1.07	99.99
NA	[Missing] [<i>mracasc1</i> coded missing]	29	0.01	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 77, 99, BLANK

[Back to top](#)

****_mrace1****: Calculated Non-Hispanic Race Including Multiracial

Calculated multiracial race categorization

1	White only [<i>mrascasc1</i> coded 10]	400,629	81.47	81.47
2	Black or African American only [<i>mrascasc1</i> coded 20]	41,026	8.34	89.81
3	American Indian or Alaskan Native only [<i>mrascasc1</i> coded 30]	9,096	1.85	91.66
4	Asian Only [<i>mrascasc1</i> coded 40, 41, 42, 43, 44, 45, 46, or 47]	9,850	2.00	93.66
5	Native Hawaiian or other Pacific Islander only [<i>mrascasc1</i> coded 50, 51, 52, 53, 54]	1,933	0.39	94.05
6	Other race only [<i>mrascasc1</i> coded 60]	10,643	2.16	96.22
7	Multiracial [<i>mrascasc1</i> greater than or equal to 100]	10,235	2.08	98.30
NA	Don't know/Not sure [<i>mrascasc1</i> coded 77]	3,053	0.62	98.92
NA	Refused [<i>mrascasc1</i> coded 99]	5,250	1.07	99.99
NA	[Missing] [<i>mrascasc1</i> coded missing]	58	0.01	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 77, 99, BLANK

[Back to top](#)

****_hispanic****: Hispanic, Latino/A, Or Spanish Origin Calculated Variable

Hispanic, Latino/a, or Spanish origin calculated variable

1	Hispanic, Latino/a, or Spanish origin	37,054	7.53	7.53
2	Not of Hispanic, Latino/a, or Spanish origin	449,300	91.36	98.90
NA	Don't know, Refused or Missing	5,419	1.10	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_race****: Computed Race-Ethnicity Grouping

Race/ethnicity categories

1	White only, non-Hispanic [<i>*hispanic* coded 2 and mrace1 coded 10]</i>	376,451	76.55	76.55
2	Black only, non-Hispanic [<i>*hispanic* coded 2 and mrace1 coded 20]</i>	39,151	7.96	84.51

3	American Indian or Alaskan Native only, non-Hispanic [<i>*hispanic* coded 2 and mrace1 coded 33</i>]	7,683	1.56	86.07
4	Asian only, non-Hispanic [<i>*hispanic* coded 2 and mrace1 coded 40, 41, 42, 43, 44, 45, 46, 47</i>]	9,510	1.93	88.01
5	Native Hawaiian or other Pacific Islander, non-Hispanic [<i>*hispanic* coded 2 and mrace1 coded 50, 51, 52, 53, 54</i>]	1,546	0.31	88.32
6	Other race only, non-Hispanic [<i>*hispanic* coded 2 and mrace1 coded 60</i>]	2,693	0.55	88.87
7	Multiracial, non-Hispanic [<i>*hispanic* coded 2 and mrace1 coded 77</i>]	9,130	1.86	90.73
8	Hispanic [<i>*_hispanic* coded 1</i>]	37,054	7.53	98.26
NA	Don't know/Not sure/Refused [<i>hispanic* coded 7 or 9, or mrace1 coded 77 or 99, and _hispanic* coded 2</i>]	8,530	1.73	99.99
NA	[Missing] [<i>*hispanic* coded missing and mrace1 coded missing</i>]	25	0.01	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK Notes: Refer to [_raceg21](#) for another version of this question.

[Back to top](#)

****_raceg21****: Computed Non-Hispanic Whites/All Others Race Categories Race/Ethnic Group Codes

White non-Hispanic race group

1	Non-Hispanic White [<i>*_race* coded 1</i>]	376,451	76.55	76.55
2	Non-White or Hispanic [<i>*_race* coded 2, 3, 4, 5, 6, 7, or 8</i>]	106,767	21.71	98.26
NA	Don't know/Not sure/Refused [<i>*_race* coded 9</i>]	8,530	1.73	99.99
NA	[Missing]	25	0.01	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

****_racegr3****: Computed Five Level Race/Ethnicity Category.

Five-level race/ethnicity category

1	White only, Non-Hispanic	376,451	76.55	76.55
2	Black only, Non-Hispanic	39,151	7.96	84.51
3	Other race only, Non-Hispanic	21,432	4.36	88.87
4	Multiracial, Non-Hispanic	9,130	1.86	90.73
5	Hispanic	37,054	7.53	98.26

NA	Don't know/Not sure/Refused	8,530	1.73	99.99
NA	[Missing]	25	0.01	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

raceg1: Computed Race Groups Used For Internet Prevalence Tables

Race groups used for internet prevalence tables

1	White - Non-Hispanic	376,451	76.55	76.55
2	Black - Non-Hispanic	39,151	7.96	84.51
3	Hispanic	37,054	7.53	92.05
4	Other race only, Non-Hispanic	21,432	4.36	96.40
5	Multiracial, Non-Hispanic	9,130	1.86	98.26
NA	[Missing]	8,555	1.74	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

****_ageg5yr****: Reported Age In Five-Year Age Categories Calculated Variable

Fourteen-level age category

1	Age 18 to 24 [<i>age</i> between 18 and 24]	27,186	5.53	5.53
2	Age 25 to 29 [<i>age</i> between 25 and 29]	22,904	4.66	10.19
3	Age 30 to 34 [<i>age</i> between 30 and 34]	27,210	5.53	15.72
4	Age 35 to 39 [<i>age</i> between 35 and 39]	28,095	5.71	21.43
5	Age 40 to 44 [<i>age</i> between 40 and 44]	31,474	6.40	27.83
6	Age 45 to 49 [<i>age</i> between 45 and 49]	36,185	7.36	35.19
7	Age 50 to 54 [<i>age</i> between 50 and 54]	47,164	9.59	44.78
8	Age 55 to 59 [<i>age</i> between 55 and 59]	52,496	10.67	55.46
9	Age 60 to 64 [<i>age</i> between 60 and 64]	53,628	10.91	66.36
10	Age 65 to 69 [<i>age</i> between 65 and 69]	50,024	10.17	76.53
11	Age 70 to 74 [<i>age</i> between 70 and 74]	39,993	8.13	84.66
12	Age 75 to 79 [<i>age</i> between 75 and 79]	30,092	6.12	90.78
13	Age 80 or older [<i>age</i> 80 and over]	40,593	8.25	99.04

NA	Don't know/Refused/Missing	4,729	0.96	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

****_age65yr****: Reported Age In Two Age Groups Calculated Variable

Two-level age category

1	Age 18 to 64 [<i>age</i> between 18 and 64]	326,342	66.36	66.36
2	Age 65 or older [<i>age</i> 65 and over]	160,702	32.68	99.04
NA	Don't know/Refused/Missing [<i>age</i> coded 7 or 9]	4,729	0.96	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 3

[Back to top](#)

ageg: Imputed Age In Six Groups

Six-level imputed age category

1	Age 18 to 24 [<i>age</i> between 18 and 24]	27,188	5.53	5.53
2	Age 25 to 34 [<i>age</i> between 25 and 34]	50,154	10.20	15.73
3	Age 35 to 44 [<i>age</i> between 35 and 44]	60,371	12.28	28.00
4	Age 45 to 54 [<i>age</i> between 45 and 54]	83,734	17.03	45.03
5	Age 55 to 64 [<i>age</i> between 55 and 64]	109,444	22.25	67.29
6	Age 65 or older [<i>age</i> 65 and older]	160,882	32.71	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

htin4: Computed Height In Inches

Reported height in inches

[36 - 95]	Height in inches [<i>height3</i> between 36 and 711]	482,291	98.07	98.07
NA	[Missing]	9,482	1.93	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: BLANK

[Back to top](#)

htm4: Computed Height In Meters

Reported height in meters

[91 - 244]	Height in meters [2 implied decimal places] [<i>height3</i> between 36 and 711 or between 9091 and 9244]	484,154	98.45	98.45
NA	[Missing]	7,619	1.55	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: BLANK Notes: 0.0254 is the conversion factor for inches and meters.

[Back to top](#)

wtkg3: Computed Weight In Kilograms

Reported weight in kilograms

[2300 - 29500]	Weight in kilograms [2 implied decimal places] [<i>weight2</i> between 1 and 650 or between 9023 and 9295]	471,075	95.79	95.79
NA	[Missing] [<i>weight2</i> coded 777, 9999, or missing]	20,698	4.21	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: BLANK

[Back to top](#)

_bmi5: Computed Body Mass Index

Body Mass Index (BMI)

[1 - 9999]	Body mass index [2 implied decimal places]	465,052	94.57	94.57
NA	[Missing] [<i>wtkg3</i> coded 777 or 999, or <i>htm4</i> coded 777 or 999, or <i>pregnant</i> coded 1, or *_bmi5* less than 12, or *_bmi5* greater than 99.99]	26,721	5.43	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: BLANK Notes: Refer to [_bmi5cat](#) and [_rfbmi5](#) for other versions of this question.

[Back to top](#)

_bmi5cat: Computed Body Mass Index Categories

Four-categories of Body Mass Index (BMI)

1	Underweight [*_bmi5* >= 1200 and < 1850]	8,264	1.68	1.68
2	Normal Weight [*_bmi5* >= 1850 and < 2500]	154,993	31.52	33.20
3	Overweight [*_bmi5* >= 2500 and < 3000]	167,118	33.98	67.18
4	Obese [*_bmi5* >= 3000 and < 9999]	134,677	27.39	94.57
NA	[Missing] [*_bmi5* coded missing]	26,721	5.43	100.00
Total	491,773	100.00		

Variable type: continuous Missing values: BLANK

[Back to top](#)

****_rfbmi5****: Overweight Or Obese Calculated Variable

Adults who have a body mass index greater than 25.00 (Overweight or Obese)

1	No [*_bmi5* >= 1200 and < 2500]	163,257	33.20	33.20
2	Yes [*_bmi5* >= 2500 and < 9999]	301,795	61.37	94.57
NA	Don't know/Refused/Missing [*_bmi5* coded missing]	26,721	5.43	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_chldcnt****: Computed Number Of Children In Household

Number of children in household

1	No children in household [<i>children</i> coded 88]	359,551	73.11	73.11
2	One child in household [<i>children</i> coded 1]	53,200	10.82	83.93
3	Two children in household [<i>children</i> coded 2]	46,647	9.49	93.42
4	Three children in household [<i>children</i> coded 3]	19,812	4.03	97.45
5	Four children in household [<i>children</i> coded 4]	6,931	1.41	98.85
6	Five or more children in household [<i>children</i> between 5 and 88]	3,369	0.69	99.54
NA	Don't know/Not sure/Missing [<i>children</i> coded 99]	2,263	0.46	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_educag****: Computed Level Of Education Completed Categories

Level of education completed

1	Did not graduate High School [<i>educa</i> coded 1, 2, or 3]	42,132	8.57	8.57
2	Graduated High School [<i>educa</i> coded 4]	142,953	29.07	37.64
3	Attended College or Technical School [<i>educa</i> coded 5]	134,242	27.30	64.93
4	Graduated from College or Technical School [<i>educa</i> coded 6]	170,173	34.60	99.54
NA	Don't know/Not sure/Missing [<i>educa</i> coded 9 or missing]	2,273	0.46	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_incomg****: Computed Income Categories

Income categories

1	Less than \$15,000 [<i>income2</i> coded 1 or 2]	52,170	10.61	10.61
2	\$15,000 to less than \$25,000 [<i>income2</i> coded 3 or 4]	76,623	15.58	26.19
3	\$25,000 to less than \$35,000 [<i>income2</i> coded 5]	48,863	9.94	36.13
4	\$35,000 to less than \$50,000 [<i>income2</i> coded 6]	61,506	12.51	48.63
5	\$50,000 or more [<i>income2</i> coded 7 or 8]	181,220	36.85	85.48
NA	Don't know/Not sure/Missing [<i>income2</i> coded 77, 99, or missing]	71,391	14.52	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_smoker3****: Computed Smoking Status

Four-level smoker status: Everyday smoker, Someday smoker, Former smoker, Non-smoker

1	Current smoker - now smokes every day [<i>smoke100</i> coded 1 and <i>smokeday</i> coded 1]	55,157	11.22	11.22
2	Current smoker - now smokes some days [<i>smoke100</i> coded 1 and <i>smokeday</i> coded 2]	21,455	4.36	15.58
3	Former smoker [<i>smoke100</i> coded 1 and <i>smokeday</i> coded 3]	138,218	28.11	43.68
4	Never smoked [<i>smoke100</i> coded 2]	261,621	53.20	96.88
NA	Don't know/Refused/Missing [<i>smoke100</i> coded 1 and <i>smokeday</i> coded 9, or <i>smoke100</i> coded 7, 9, or missing]	15,322	3.12	100.00

Total 491,773

100.00

Variable type: categorical Missing values: 9 Notes: Refer to [_rfsmok3](#) for another version of this question.

[Back to top](#)

****_rfsmok3****: Current Smoking Calculated Variable

Adults who are current smokers

1	No [_smoker3* coded 3 or 4]	399,839	81.31	81.31
2	Yes [_smoker3* coded 1 or 2]	76,612	15.58	96.88
NA	Don't know/Refused/Missing [_smoker3* coded 9]	15,322	3.12	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

drnkany5: Drink Any Alcoholic Beverages In Past 30 Days

Adults who reported having had at least one drink of alcohol in the past 30 days

1	Yes [<i>alcdays</i> between 1 and 231]	235,512	47.89	47.89
2	No [<i>alcdays</i> coded 888]	236,617	48.12	96.01
NA	Don't know/Not Sure [<i>alcdays</i> coded 777]	3,192	0.65	96.65
NA	Refused/Missing [<i>alcdays</i> coded 999 or missing]	16,452	3.35	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 7, 9

[Back to top](#)

drocdy3_: Computed Drink-Occasions-Per-Day

Drink-occasions-per-day

0	No Drink-Occasions per day [<i>alcdays</i> coded 888]	236,617	48.12	48.12
[1 - 899] [<i>alcdays</i> less than or equal to 231]		235,512	47.89	96.01
NA	Don't know/Not Sure Or Refused/Missing [<i>alcdays</i> coded 777, 999, or missing]	19,644	3.99	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 900

[Back to top](#)

****_rfbing5****: Binge Drinking Calculated Variable

Binge drinkers (males having five or more drinks on one occasion, females having four or more drinks on one occasion)

1	No	409,209 [<i>alcdays</i> less than 300 and <i>drnk3ge5</i> coded 0, or <i>alcdays</i> coded 888]	83.21	83.21
2	Yes [<i>alcdays</i> less than 300 and <i>drnk3ge5</i> coded 1]	58,831	11.96	95.17
NA	Don't know/Refused/Missing [<i>alcdays</i> coded 777 or 999, or <i>drnk3ge5</i> coded 7 or 9]	23,733	4.83	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_drnkdy4****: Computed Number Of Drinks Of Alcohol Beverages Per Day

Calculated total number of alcoholic beverages consumed per day

0	Did not drink [<i>alcdays</i> coded 888]	236,617	48.12	48.12
[1 - 9999]	Number of drinks [<i>alcdays</i> / 7 per week or <i>alcdays</i> / 30 per month * <i>avedrnk2</i>]	231,282	47.03	95.15
NA	Don't know/Not sure/Refused/Missing [<i>alcdays</i> coded 777, 999, or missing]	23,874	4.85	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9900 Notes: Refer to [_drnkmo4](#), [_rfdrhv4](#), [_rfdrmn4](#), and [_rfdrwm4](#) for other versions of this question.

[Back to top](#)

****_drnkmo4****: Computed Total Number Drinks A Month

Calculated total number of alcoholic beverages consumed per month

0	Did not drink in the past month [<i>*_drnkdy4*</i> coded 0]	236,617	48.12	48.12
[1 - 9999]	Number of drinks [<i>*_drnkdy4*</i> * 30]	231,282	47.03	95.15
NA	Don't know/Refused/Missing [<i>*_drnkdy4*</i> coded 900]	23,874	4.85	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9999

[Back to top](#)

****_rfdrhv4****: Heavy Alcohol Consumption Calculated Variable

Heavy drinkers (adult men having more than two drinks per day and adult women having more than one drink per day)

1	No [sex coded 1 and <i>drnkdy4</i> <= 2, or sex coded 2 and <i>drnkdy4</i> <= 1, or <i>alcdy5</i> coded 888]	442,353	89.95	89.95
2	Yes [sex coded 1 and <i>drnkdy4</i> > 2, or sex coded 2 and <i>drnkdy4</i> > 1]	25,546	5.19	95.15
NA	Don't know/Refused/Missing [* <i>_drnkdy4</i> * coded 900]	23,874	4.85	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_rfdrmn4****: Adult Men Heavy Alcohol Consumption Calculated Variable

Adult Men who are Heavy drinkers (having more than two drinks per day)

1	No [sex coded 1 and <i>drnkdy4</i> <= 2, or <i>alcdy5</i> coded 888]	178,505	36.30	36.30
2	Yes [sex coded 1 and <i>drnkdy4</i> > 2]	11,881	2.42	38.71
NA	Don't know/Refused/Missing [* <i>_drnkdy4</i> * coded 900]	10,889	2.21	40.93
NA	[Missing] [sex coded 2]	290,498	59.07	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

****_rfdrwm4****: Adult Women Heavy Alcohol Consumption Calculated Variable

Adult Women who are Heavy drinkers (having more than one drink per day)

1	No [sex coded 2 and <i>drnkdy4</i> <= 1, or <i>alcdy5</i> coded 888]	263,848	53.65	53.65
2	Yes [sex coded 2 and <i>drnkdy4</i> > 1]	13,665	2.78	56.43
NA	Don't know/Refused/Missing [* <i>_drnkdy4</i> * coded 900]	12,985	2.64	59.07
NA	[Missing] [sex coded 1]	201,275	40.93	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

ftjuda1_: Computed Fruit Juice Intake In Times Per Day*Fruit juice intake in times per day*

0	None	173,503	35.28	35.28
[1 - 9999]	Times per day	282,079	57.36	92.64
NA	[Missing]	36,191	7.36	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)**frutda1_**: Computed Fruit Intake In Times Per Day*Fruit intake in times per day*

0	None	17,870	3.63	3.63
[1 - 9999]	Times per day	440,122	89.50	93.13
NA	[Missing]	33,781	6.87	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)**beanday_**: Computed Bean Intake In Times Per Day*Bean intake in times per day*

0	None	77,680	15.80	15.80
[1 - 9999]	Times per day	376,638	76.58	92.38
NA	[Missing]	37,455	7.62	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)**grenday_**: Computed Dark Green Vegetable Intake In Times Per Day*Dark green vegetable intake in times per day*

0	None	36,487	7.42	7.42
[1 - 9999]	Times per day	420,139	85.43	92.85
NA	[Missing]	35,147	7.15	100.00

Total	491,773	100.00
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Variable type: categorical Missing values: BLANK

[Back to top](#)

orngday_: Computed Orange-Colored Vegetable Intake In Times Per Day

Orange-colored vegetable intake in times per day

0	None	65,933	13.41	13.41
[1 - 9999]	Times per day	389,304	79.16	92.57
NA	[Missing]	36,536	7.43	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

vegeda1_: Computed Vegetable Intake In Times Per Day

Vegetable intake in times per day

0	None	8,015	1.63	1.63
[1 - 9999]	Times per day	444,836	90.46	92.09
NA	[Missing]	38,922	7.91	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_misfrtn****: The Number Of Missing Fruit Responses

The number of missing fruit responses

0	No missing fruit responses	450,491	91.61	91.61
1	1 missing response	12,592	2.56	94.17
2	2 missing responses	28,690	5.83	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

****_misvegn****: The Number Of Missing Vegetable Responses

The number of missing vegetable responses

0	No missing vegetable responses	442,290	89.94	89.94
1	1 missing response	13,421	2.73	92.67
2	2 missing responses	3,696	0.75	93.42
3	3 missing responses	2,217	0.45	93.87
4	4 missing responses	30,149	6.13	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

****_ftrresp****: Missing Any Fruit Responses

Missing any fruit responses

0	Not Included - Missing Fruit Responses	41,282	8.39	8.39
1	Included - Not Missing Fruit Responses	450,491	91.61	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

****_vegresp****: Missing Any Vegetable Responses

Missing any vegetable responses

Value | Value Label | Frequency | Percent | Cumulative Frequency :-: | :— | —: | —: | —: 0 | Not Included - Missing Vegetable Responses | 49,483 | 10.06 | 10.06 1 | Included - Not Missing Vegetable Responses | 442,290 | 89.94 | 100.00 | Total | 491,773 | 100.00 |

Variable type: categorical

[Back to top](#)

****_frutsum****: Total Fruits Consumed Per Day

Total fruits consumed per day

0	None	14,519	2.95	2.95
[1 - 99998]	Number of fruits consumed per day [2 implied decimal places]	448,564	91.22	94.17
NA	[Missing]	28,690	5.83	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_vegsum****: Total Vegetables Consumed Per Day

Total vegetables consumed per day

0	None	2,769	0.56	0.56
[1 - 99998]	Number of vegetables consumed per day [2 implied decimal places]	458,855	93.31	93.87
NA	[Missing]	30,149	6.13	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_frlt1****: Consume Fruit 1 Or More Times Per Day

Consume Fruit 1 or more times per day

1	Consumed fruit one or more times per day	291,757	59.33	59.33
2	Consumed fruit less than one time per day	171,326	34.84	94.17
NA	Don't know, refused or missing values	28,690	5.83	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_vegl1****: Consume Vegetables 1 Or More Times Per Day

Consume Vegetables 1 or more times per day

1	Consumed vegetables one or more times per day	359,902	73.18	73.18
2	Consumed vegetables less than one time per day	101,722	20.68	93.87
NA	Don't know, refused or missing values	30,149	6.13	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_frt16****: Reported Consuming Fruit >16/Day

Reported consuming Fruit >16 per day

0	Not Included - Values are too high	99	0.02	0.02
1	Included - Values are in accepted range	491,674	99.98	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

****_veg23****: Reported Consuming Vegetables >23/Day

Reported consuming Vegetables >23 per day

0	Not Included - Values are too high	67	0.01	0.01
1	Included - Values are in accepted range	491,706	99.99	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

****_fruitex****: Fruit Exclusion From Analyses

Fruit Exclusion from analyses

0	No missing values and in accepted range	450,394	91.59	91.59
1	Missing Fruit responses	41,282	8.39	99.98
2	Fruit values out of range	97	0.02	100.00
Total	491,773	100.00		

Variable type: categorical

[Back to top](#)

****_vegetex****: Vegetable Exclusion From Analyses

Vegetable Exclusion from analyses

Value | Value Label | Frequency | Percent | Cumulative Frequency :-: | :-: | —: | —: | —: 0 | No missing values and in accepted range | 442,230 | 89.93 | 89.93 1 | Missing Vegetable responses | 49,483 | 10.06 | 99.99 2 | Vegetable values out of range | 60 | 0.01 | 100.00 | Total | 491,773 | 100.00 |

Variable type: categorical

[Back to top](#)

****_totinda****: Leisure Time Physical Activity Calculated Variable

Adults who reported doing physical activity or exercise during the past 30 days other than their regular job

1	Had physical activity or exercise [exerany2 coded 1]	332,429	67.60	67.60
2	No physical activity or exercise in last 30 days [exerany2 coded 2]	125,314	25.48	93.08
NA	Don't know/Refused/Missing [exerany2 coded 7, 9, or missing]	34,030	6.92	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

metvl11_: Activity Met Value For First Activity

Activity MET Value for First Activity

Value | Value Label | Frequency | Percent | Cumulative Frequency :-: | :— | —: | —: | —: 0 | Activity MET Value [zero] | 13,877 | 2.82 | 2.82 [1 - 128] | Activity MET Value [1 implied decimal place] | 302,799 | 61.57 | 64.39 NA | [Missing] | 175,097 | 35.61 | 100.00 | Total | 491,773 | 100.00 |

Variable type: categorical Missing values: BLANK

[Back to top](#)

metvl21_: Activity Met Value For Second Activity

Activity MET Value for Second Activity

0	Activity MET Value [zero]	133,855	27.22	27.22
[1 - 128]	Activity MET Value [1 implied decimal place]	173,888	35.36	62.58
NA	[Missing]	184,030	37.42	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

maxvo2_: Minutes Of First Activity

Estimated Age-Gender Specific Maximum Oxygen Consumption

[0 - 5010]	Estimated maximum oxygen consumption [2 implied decimal places]	487,044	99.04	99.04
99900	Don't know/Not Sure/Refused/Missing	4,729	0.96	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 99900

[Back to top](#)

fc60_: Minutes Of Second Activity*Estimated Functional Capacity*

[0 - 8590]	Estimated functional capacity [2 implied decimal places]	487,044	99.04	99.04
99900	Don't know/Not Sure/Refused/Missing	4,729	0.96	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 99900

[Back to top](#)**actin11_:** Physical Activity Frequency Per Week For First Activity*Estimated Activity Intensity for First Activity*

0	Not Moderate or Vigorous or No Activity	13,811	2.81	2.81
1	Moderate	199,586	40.58	43.39
2	Vigorous	100,593	20.46	63.85
NA	[Missing]	177,783	36.15	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)**actin21_:** Physical Activity Frequency Per Week For Second Activity*Estimated Activity Intensity for Second Activity*

0	Not Moderate or Vigorous or No Activity	132,775	27.00	27.00
1	Moderate	94,217	19.16	46.16
2	Vigorous	78,188	15.90	62.06
NA	[Missing]	186,593	37.94	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)**padur1_:** Minutes Of Physical Activity Per Week For First Activity*Minutes of First Activity*

0	No minutes of activity	0.00	0.00
[1 - 599]	Minutes of activity	323,337	65.75

NA	[Missing]	168,436	34.25	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

padur2_: Minutes Of Physical Activity Per Week For Second Activity

Minutes of Second Activity

0	No minutes of activity	2	0.00	0.00
[1 - 599]	Minutes of activity	208,099	42.32	42.32
NA	[Missing]	283,672	57.68	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

pafreq1_: Physical Activity Frequency Per Week For First Activity

Physical Activity Frequency per Week for First Activity

[0 - 98999]	Activity times per week [3 implied decimal places]	327,548	66.61	66.61
99000	Don't know/Not Sure/Refused	18	0.00	66.61
NA	[Missing]	164,207	33.39	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 99000, BLANK

[Back to top](#)

pafreq2_: Physical Activity Frequency Per Week For Second Activity

Physical Activity Frequency per Week for Second Activity

[0 - 98999]	Activity times per week [3 implied decimal places]	213,544	43.43	43.43
99000	Don't know/Not Sure/Refused	14	0.00	43.43
NA	[Missing]	278,215	56.57	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 99000, BLANK

[Back to top](#)

****_minac11****: Minutes Of Physical Activity Per Week For First Activity

Minutes of Physical Activity per week for First Activity

0	No activity	19,654	4.00	4.00
[1 - 99999]	Minutes of activity per week	302,040	61.42	65.42
NA	[Missing]	170,079	34.58	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_minac21****: Minutes Of Physical Activity Per Week For Second Activity

Minutes of Physical Activity per week for Second Activity

0	No activity	139,171	28.30	28.30
[1 - 99999]	Minutes of activity per week	177,863	36.17	64.47
NA	[Missing]	174,739	35.53	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

strfreq_: Strength Activity Frequency Per Week

Strength Activity Frequency per Week

0	No times	283,900	57.73	57.73
[1 - 98999]	Strength activity times per week [3 implied decimal places]	168,033	34.17	91.90
99000	Don't know/Not Sure/Refused	11	0.00	91.90
NA	[Missing]	39,829	8.10	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

pamiss1_: Missing Physical Activity Data

Missing Physical Activity Data

0	Not Missing Physical Activity Data	404,962	82.35	82.35
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1	Missing Physical Activity Data	52,781	10.73	93.08
NA	Don't know/Not Sure/Refused	34,030	6.92	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

pamin11_: Minutes Of Physical Activity Per Week For First Activity

Minutes of Physical Activity per week for First Activity

0	None	19,127	3.89	3.89
[1 - 99999]	Minutes of activity per week	286,342	58.23	62.12
NA	[Missing]	186,304	37.88	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

pamin21_: Minutes Of Physical Activity Per Week For Second Activity

Minutes of Physical Activity per week for Second Activity

0	None	137,178	27.89	27.89
[1 - 99999]	Minutes of activity per week	160,775	32.70	60.59
NA	[Missing]	193,820	39.41	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

pa1min_: Minutes Of Total Physical Activity Per Week

Minutes of total Physical Activity per week

0	None	16,324	3.32	3.32
[1 - 99999]	Minutes of activity per week	307,450	62.52	65.84
NA	[Missing]	167,999	34.16	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

pavig11_: Minutes Of Vigorous Physical Activity Per Week For First Activity

Minutes of Vigorous Physical Activity per week for First Activity

0	None	215,632	43.85	43.85
[1 - 99999]	Minutes of activity per week	94,672	19.25	63.10
NA	[Missing]	181,469	36.90	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

pavig21_: Minutes Of Vigorous Physical Activity Per Week For Second Activity

Minutes of Vigorous Physical Activity per week for Second Activity

0	None	229,447	46.66	46.66
[1 - 99999]	Minutes of activity per week	72,317	14.70	61.36
NA	[Missing]	190,009	38.64	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

pa1vig_: Minutes Of Total Vigorous Physical Activity Per Week

Minutes of total Vigorous Physical Activity per week

0	None	185,582	37.74	37.74
[1 - 99999]	Minutes of activity per week	139,857	28.44	66.18
NA	[Missing]	166,334	33.82	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: BLANK

[Back to top](#)

****_pacat1**:** Physical Activity Categories

Physical Activity Categories

1	Highly Active	134,744	27.40	27.40
2	Active	71,514	14.54	41.94
3	Insufficiently Active	77,780	15.82	57.76
4	Inactive	130,880	26.61	84.37
NA	Don't know/Not Sure/Refused/Missing	76,855	15.63	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_paindx1****: Physical Activity Index

Physical Activity Index

1	Meet Aerobic Recommendations	215,575	43.84	43.84
2	Did Not Meet Aerobic Recommendations	208,660	42.43	86.27
NA	Don't know/Not Sure/Refused/Missing	67,538	13.73	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_pa150r2****: 150 Minute Physical Activity Calculated Variable

Adults that participated in 150 minutes (or vigorous equivalent minutes) of physical activity per week.

1	150+ minutes (or vigorous equivalent minutes) of physical activity	215,575	43.84	43.84
2	1-149 minutes (or vigorous equivalent minutes) of physical activity	77,780	15.82	59.65
3	0 minutes (or vigorous equivalent minutes) of physical activity	130,880	26.61	86.27
NA	Don't know/Not Sure/Refused/Missing	67,538	13.73	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_pa300r2****: 300 Minute Physical Activity Calculated Variable

Adults that participated in 300 minutes (or vigorous equivalent minutes) of physical activity per week.

1	301+ minutes (or vigorous equivalent minutes) of physical activity	134,744	27.40	27.40
2	1-300 minutes (or vigorous equivalent minutes) of physical activity	149,294	30.36	57.76

3	0 minutes (or vigorous equivalent minutes) of physical activity	130,880	26.61	84.37
NA	Don't know/Not Sure/Refused/Missing	76,855	15.63	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_pa30021****: 300 Minute Physical Activity 2-Level Calculated Variable

Adults that participated in 300 minutes (or vigorous equivalent minutes) of physical activity per week (2-levels).

1	301+ minutes (or vigorous equivalent minutes) of physical activity	134,744	27.40	27.40
2	0-300 minutes (or vigorous equivalent minutes) of physical activity	280,174	56.97	84.37
NA	Don't know/Not Sure/Refused/Missing	76,855	15.63	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_pastrng****: Muscle Strengthening Recommendation

Muscle Strengthening Recommendation

1	Meet muscle strengthening recommendations	119,866	24.37	24.37
2	Did not meet muscle strengthening recommendations	332,078	67.53	91.90
NA	Don't know/Not Sure/Refused/Missing	39,829	8.10	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_parec1****: Aerobic And Strengthening Guideline

Aerobic and Strengthening Guideline

1	Met Both Guidelines	75,849	15.42	15.42
2	Met Aerobic Guidelines Only	137,451	27.95	43.37
3	Met Strengthening Guidelines Only	32,410	6.59	49.96
4	Did not meet Either Guideline	174,607	35.51	85.47
NA	Don't know/Not Sure/Refused/Missing	71,456	14.53	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_pastae1****: Aerobic And Strengthening (2-Level)

Aerobic and Strengthening (2-level)

1	Met Both Guidelines	75,849	15.42	15.42
2	Did Not Meet Both Guidelines	344,468	70.05	85.47
NA	Don't know/Not Sure/Refused/Missing	71,456	14.53	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_Imtact1****: Limited Usual Activities

Limited usual activities

1	Told have arthritis and have limited usual activities	76,306	15.52	15.52
2	Told have arthritis and no limited usual activities	77,101	15.68	31.19
3	Not told they have arthritis	323,602	65.80	97.00
NA	Don't know, refused or missing usual activities limited	11,785	2.40	99.39
NA	[Missing]	2,979	0.61	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

****_Imtwrk1****: Limited Work Activities

Limited work activities

1	Told have arthritis and have limited work	48,877	9.94	9.94
2	Told have arthritis and no limited work	101,661	20.67	30.61
3	Not told they have arthritis	323,602	65.80	96.41
NA	Don't know, refused or missing work limited	14,654	2.98	99.39
NA	[Missing]	2,979	0.61	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

****_Imtscl1**:** Limited Social Activities

Limited social activities

1	Told have arthritis and social activities limited a lot	28,847	5.87	5.87
2	Told have arthritis and social activities limited a little	37,097	7.54	13.41
3	Told have arthritis and social activities not limited	87,279	17.75	31.16
4	Not told they have arthritis	323,602	65.80	96.96
NA	Don't know, refused or missing social activities limited	11,969	2.43	99.39
NA	[Missing]	2,979	0.61	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

****_rfseat2**:** Always Or Nearly Always Wear Seat Belts

Always or Nearly Always Wear Seat Belts Calculated Variable

1	Always or Almost Always Wear Seat Belt	425,955	86.62	86.62
2	Sometimes, Seldom, or Never Wear Seat Belt	26,890	5.47	92.08
NA	Don't know/Not Sure Or Refused/Missing	38,928	7.92	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_rfseat3**:** Always Wear Seat Belts

Always Wear Seat Belts Calculated Variable

1	Always Wear Seat Belt	391,454	79.60	79.60
2	Don't Always Wear Seat Belt	61,391	12.48	92.08
NA	Don't know/Not Sure Or Refused/Missing	38,928	7.92	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9

[Back to top](#)

****_flshot6****: Flu Shot Calculated Variable

Adults aged 65+ who have had a flu shot within the past year

1	Yes	91,962	18.70	18.70
2	No	56,837	11.56	30.26
NA	Don't know/Not Sure Or Refused/Missing	16,632	3.38	33.64
NA	[Missing]	326,342	66.36	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

****_pneumo2****: Pneumonia Vaccination Calculated Variable

Adults aged 65+ who have ever had a pneumonia vaccination

1	Yes	99,158 [age >= 65 and <i>pneuvac3</i> coded 1]	20.16	20.16
2	No [age >= 65 and <i>pneuvac3</i> coded 2]	43,669	8.88	29.04
NA	Don't know/Not Sure Or Refused/Missing [age coded 7, 9, or missing, or <i>pneuvac3</i> coded 7, 9, or missing]	22,604	4.60	33.64
NA	[Missing] [age <65]	326,342	66.36	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

****_aidtst3****: Ever Been Tested For HIV Calculated Variable

Adults who have ever been tested for HIV

1	Yes [<i>hivtst</i> coded 1]	132,093	26.86	26.86
2	No [<i>hivtst</i> coded 2]	305,106	62.04	88.90
NA	Don't know/Not Sure/Refused [<i>hivtst</i> coded 7 or 9]	15,757	3.20	92.11
NA	[Missing] [<i>hivtst</i> coded missing]	38,817	7.89	100.00
Total	491,773	100.00		

Variable type: categorical Missing values: 9, BLANK

[Back to top](#)

****_age80****: Imputed Age Value Collapsed Above 80

Imputed Age value collapsed above 80

[18 - 80]	Age in years	491,773	100.00	100.00
Total	491,773	100.00		

Variable type: continuous

[Back to top](#)