COLORADO HEALTH ACCESS SURVEY

2017

Research File
Data Dictionary

2017 CHAS Research File Data Dictionary

The 2017 Colorado Health Access Survey (CHAS) research file is a data file consisting of individual records from the 2017 CHAS. It is a free product provided by the Colorado Health Institute (CHI) to researchers and data analysts for use in health-related research. This document contains a complete data dictionary for the 2017 research file.

The research file can be used for statewide, urban-rural, and Health Statics Regions (HSR) estimates County and ZIP code data are available with an IRB approval, but the data file is not designed to produce estimates at the county or ZIP code level. You must submit an application to gain access to the research file. You can find the application at https://www.coloradohealthinstitute.org/research/colorado-health-access-survey. If you have questions or need help, please email us at chas@coloradohealthinstitute.org.

A complete list of the 2017 research file variables is contained in this document. Additional detail on these variables, including the corresponding survey question and response options, are also provided in the data dictionary.

Please note that for ease of reading, questions have been edited to be read in the second person. For example, "Question AD1. (Have you/Has TARGET) completed an advance directive, living will or medical durable power of attorney?" is presented as "Question AD1. Have you completed an advance directive, living will or medical durable power of attorney?"

Some variables were removed from the 2017 CHAS. These variables, listed alphabetically, are below.

Variable Name	Variable Definition
deductible	Does your health insurance plan have a deductible?
emp_addjob	Do you have more than one job?
emp_time	Total years at current (main) employer.
employed	Are you employed for pay? Duplicative variable; use "emp_category" instead.
esi_dep	Does your employer-sponsored insurance include coverage for dependents?
hlit_innetwork	Do you find out if a doctor is in-network before seeing him/her?
hlit_plancover	Do you look to member services for what medical services your health plan covers?
hlit_review	Do you review statements you get from your health plan?
hlit_servicecover	Do you look into what health care services your health plan will and will not cover?
inc_dividend	In 2014, did you or your family receive income from dividends?
inc_oth	In 2014, did you or your family receive income from other sources?
insurance2	What health insurance do you have? Duplicative variable; use "insurance"
nocare_unins	In the past 12 months, did you not seek an appointment because you were uninsured?
underins	Calculated variable indicating out of pocket spending exceeded an income-determined threshold, despite having insurance. No longer able to calculate due to change in rostering described below.
well_protected	Do you feel well-protected when it comes to paying for your health care needs?
willing2pay	How much are you willing to pay for health insurance per month?

New variables were added to the 2017 CHAS. These variables, listed alphabetically, are:

Variable Name	Variable Definition
ad_family	Have you ever had a serious discussion about advance directive with a family member, friend or other people you trust?
ad_provider	Have you ever had a serious discussion about advance directive with a health care provider?
advance_directive	Do you have an advance directive?
days_doc_grp	The last time that you tried to get general doctor care, how many days did you have to wait for an appointment?
days_spec_grp	The last time that you tried to get specialty care, how many days did you have to wait for an appointment?
judged_unfairly	In the past 12 months, did you ever feel that a doctor, other health provider or their staff judged you unfairly or treated you with disrespect?
mh_visit_doctor	In the past 12 months, did you talk with a general doctor or primary care provider about your own mental health?
mh_visit_mh	In the past 12 months, did you talk with a mental health provider about your own mental health?
needed_su	In the past 12 months, was there a time when needed substance use care but did not get it?
nocare_app_type	In past 12 months, did you not see a doctor as soon as needed? This variable indicates general doctor care, specialty care, or both.
nocare_ins_type	In the past 12 months, could you not see doctor because of type of insurance? This variable indicates general doctor care, specialty care, or both.
nocare_newpt_type	In the past 12 months, were you told by a doctor's office that no appointment was available for new patients? This variable indicates general doctor care, specialty care, or both.
nocare_trans_type	In the past 12 months, were you unable to find transportation to a doctor's office? This variable indicates general doctor care, specialty care, or both.
notcost_nodent	In the past 12 months, did you not see a dentist because of a reason other than cost?
notcost_nodoc	In the past 12 months, did you not see a doctor because of a reason other than cost?
notcost_norx	In the past 12 months, did you not fill a prescription because of a reason other than cost?
notcost_nospec	In the past 12 months, did you not see a specialist because of a reason other than cost?
satisf_choice	Are you satisfied with the choice of doctors and other providers?
satisf_copay	Are you satisfied with the co-pays or co-insurance that is paid for care?
satisf_deductible	Are you satisfied with the deductible before insurance kicks in?
satisf_premium	Are you satisfied with the premium that is paid for coverage?
satisf_range	Are you satisfied with the range of services that are covered?
tried_doc	In the past 12 months, was there a time you tried to get general doctor care?
tried_spec	In the past 12 months, was there a time you tried to get specialty care?

Additional survey and data management changes include:

- In previous years, many demographic, socioeconomic and health insurance questions were asked of all household members, in addition to the randomly-selected "target" household member. Beginning in 2017, the survey no longer includes this detailed rostering of all household members, and questions on non-target household members are limited to basic demographics.
- In 2015, CHI revised the classification methodology for people reporting multiple types of insurance. Respondents are associated with one coverage type according to a hierarchy. The hierarchy order is: Medicaid, Medicare, employer-sponsored insurance, individual insurance, and "other" insurance.
- Urban and rural status is determined by county, and was updated in 2017 to reflect the most recent urban and rural classifications by the Colorado Rural Health Centers.[1]

CHAS sample weights are included in the file. Survey methods and a description of how to use the sample weights accompany these files. Limited technical assistance is also available for CHAS by emailing chas@coloradohealthinstitute.org.

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[1] Colorado Rural Health Center, The State Office of Rural Health. *Colorado: County Designations, 2017*. Available at: http://coruralhealth.wpengine.netdna-cdn.com/wp-content/uploads/2017/07/2017-Rural-County-Designation.pdf

VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE BY SECTION

Variable Name	Variable Label	Section
days_appt_doc	The last time that you tried to get general doctor care, how many days did you have to wait for an appointment?	Access and Use
days_appt_spec	The last time that you tried to get specialty care, how many days did you have to wait for an appointment?	Access and Use
dentist_12m	In past 12 months, visited a dentist / dental hygienist	Access and Use
doc_12m	Number of general doctor visits in past 12 months	Access and Use
doc_prev	Were any visits to general doctor for preventive care?	Access and Use
judged_unfairly	In the past 12 months, ever felt that a doctor, other health provider or their staff judged you unfairly or treated you with disrespect?	Access and Use
nocare_app	In past 12 months, did not see a doctor as soon as needed	Access and Use
nocare_app_type	In past 12 months, did not see a doctor as soon as needed: general doctor care, specialty care, or both	Access and Use
nocare_childcare	In past 12 months, could not see a doctor because unable to find childcare	Access and Use
nocare_ins	In past 12 months, could not see doctor because of type of insurance	Access and Use
nocare_ins_type	In past 12 months, could not see doctor because of type of insurance: general doctor care, specialty care, or both	Access and Use
nocare_newpt	In past 12 months, was told by doctor no appointment available for new patients	Access and Use
nocare_newpt_type	In past 12 months, was told by doctor no appointment available for new patients: general doctor care, specialty care, or both	Access and Use
nocare_trans	In past 12 months, unable to find transportation to doctor's office	Access and Use
nocare_trans_type	In past 12 months, unable to find transportation to doctor's office: general doctor care, specialty care, or both	Access and Use
nocare_work	In past 12 months, did not see a doctor because unable to take time off work	Access and Use
nocare_work_par	In past 12 months, did not see a doctor because parent/guardian unable to take time off work	Access and Use
notcost_nodent	In past 12 months, did not see a dentist because of a reason other than cost	Access and Use
notcost_nodoc	In past 12 months, did not see a doctor because of a reason other than cost	Access and Use
notcost_norx	In past 12 months, did not fill a prescription because of a reason other than cost	Access and Use
notcost_nospec	In past 12 months, did not see a specialist because of a reason other than cost	Access and Use
spec_12m	In past 12 months, visited a specialist	Access and Use
tried_doc	In the past 12 months, was there a time you tried to get general doctor care?	Access and Use
tried_spec	In the past 12 months, was there a time you tried to get specialty care?	Access and Use
usoc	Has a usual source of care	Access and Use
usoc_type	Type of place target goes for health care issues	Access and Use
visit_12m	In past 12 months, visited a health care professional	Access and Use
why_nousoc	Main reason for not having a usual source of care	Access and Use
id	Target ID	Administrative
wgt_pop	Final trimmed population weight for complete sample	Administrative
wgt_so	Final trimmed population weight for sexual orientation	Administrative
ad_family	Ever had a serious discussion about advance directive with a family member, friend or other people you trust?	Advance Directives
ad_provider	Ever had a serious discussion about advance directive with a health care provider?	Advance Directives
advance_directive	Has an advance directive	Advance Directives
afford_nocost	Would you enroll in a public program at no cost to you if you were eligible?	Affordability
cost_nodent	In past 12 months, did not see a dentist because of cost	Affordability
cost_nodoc	In past 12 months, did not see a doctor because of cost	Affordability
cost_norx	In past 12 months, did not fill a prescription because of cost	Affordability
cost_nospec	In past 12 months, did not see a specialist because of cost	Affordability
oop_dental	In past 12 months, out-of-pocket expense for dental	Affordability
oop_dental_cat	In past 12 months, out-of-pocket expense for dental (category)	Affordability
oop_dental_grp	In past 12 months, out-of-pocket expense for dental (grouped)	Affordability
oop_dental_i	In past 12 months, out-of-pocket expense for dental (imputed)	Affordability
oop_oth	In past 12 months, out-of-pocket expense for other medical care	Affordability

VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE BY SECTION

Variable Name	Variable Label	Section
oop_oth_cat	In past 12 months, out-of-pocket expense for other medical care (category)	Affordability
oop_oth_grp	In past 12 months, out-of-pocket expense for other medical care (grouped)	Affordability
oop_oth_i	In past 12 months, out-of-pocket expense for other medical care (imputed)	Affordability
oop_rx	In past 12 months, out-of-pocket expense for prescription medication	Affordability
oop_rx_cat	In past 12 months, out-of-pocket expense for prescription medication (category)	Affordability
oop_rx_grp	In past 12 months, out-of-pocket expense for prescription medication (grouped)	Affordability
oop_rx_i	In past 12 months, out-of-pocket expense for prescription medication (imputed)	Affordability
prob_addhours	In past 12 months, added hours at current job or took another job because of medical bills	Affordability
prob_bankruptcy	In past 12 months, declared bankruptcy because of medical bills	Affordability
prob_debt	In past 12 months, took on credit card debt because of medical bills	Affordability
prob_loan	In past 12 months, took out a loan because of medical bills	Affordability
prob_necessity	In past 12 months, unable to pay for basic necessities because of medical bills	Affordability
prob_paying	In past 12 months, had problem paying medical bills	Affordability
prob_savings	In past 12 months, cut back on savings or took money out of savings because of medical bills	Affordability
age	Age in years	Background
age_grp	Age group	Background
age_lt18	Age is less than 18	Background
citizen	Citizen of the United States	Background
county	County as given by respondent	Background
education	Highest level of school completed	Background
fpl	Federal poverty level (created from income)	Background
gender	Sex or gender	Background
guardian_hh1	Which household member (or members) is TARGET's legal guardian or caretaker? (first selection)	Background
guardian_hh2	Which household member (or members) is TARGET's legal guardian or caretaker? (second selection)	Background
hh_has_cell	Does anyone in household have a working cell phone?	Background
hh_has_ll	Is there at least one telephone inside home that is currently working and is not a cell phone?	Background
hispanic	Hispanic or Latino/a	Background
home_owner	Residence is owned or rented	Background
inc_16_cat1	Total family income for 2016: higher or lower than 250% FPL	Background
inc_16_cat2	Total family income for 2016: categories lower than 250% FPL	Background
inc_16_cat3	Total family income for 2016: categories equal to or higher than 250% FPL	Background
inc_2016_grp	Annual income group	Background
inc_2016_grp_i	Annual income group (imputed)	Background
inc_mon_cat1	Total family income for previous month: higher or lower than 250% FPL	Background
inc_mon_cat2	Total family income for previous month: categories lower than 250% FPL	Background
inc_mon_cat3	Total family income for previous month: categories equal to or higher than 250% FPL	Background
inc_mon_grp	Monthly income group	Background
inc_mon_grp_i	Monthly income group (imputed)	Background
inc_salary	In 2016, did target/family receive income from wages?	Background
income	Annualized income based on the previous month's income (created)	Background
income_2016	Total family income for 2016	Background
income_2016_i	Total family income for 2016 (imputed)	Background
income_mon	Total family income for previous month	Background
income_mon_i	Total family income for previous month (imputed)	Background

VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE BY SECTION

Variable Name	Variable Label	Section
married	Is target married or single?	Background
num_0to64	Number of people in household ages 0-64	Background
num_65pl	Number of people in household ages 65+	Background
num_fam	Number of people in family	Background
num_hh	Number of people in household	Background
p10_age	Age of Person 10	Background
p10_age18pl	Age is 18+ of Person 10	Background
p10_gender	Gender of Person 10	Background
p10_rel_to_target	Person 10 relationship to target	Background
p10_relationship	Person 10 relationship to person on the phone	Background
p2_age	Age of Person 2	Background
p2_age18pl	Age is 18+ of Person 2	Background
p2_gender	Gender of Person 2	Background
p2_rel_to_target	Person 2 relationship to target	Background
p2_relationship	Person 2 relationship to person on the phone	Background
p3_age	Age of Person 3	Background
p3_age18pl	Age is 18+ of Person 3	Background
p3_gender	Gender of Person 3	Background
p3_rel_to_target	Person 3 relationship to target	Background
p3_relationship	Person 3 relationship to person on the phone	Background
p4_age	Age of Person 4	Background
p4_age18pl	Age is 18+ of Person 4	Background
p4_gender	Gender of Person 4	Background
p4_rel_to_target	Person 4 relationship to target	Background
p4_relationship	Person 4 relationship to person on the phone	Background
p5_age	Age of Person 5	Background
p5_age18pl	Age is 18+ of Person 5	Background
p5_gender	Gender of Person 5	Background
p5_rel_to_target	Person 5 relationship to target	Background
p5_relationship	Person 5 relationship to person on the phone	Background
p6_age	Age of Person 6	Background
p6_age18pl	Age is 18+ of Person 6	Background
p6_gender	Gender of Person 6	Background
p6_rel_to_target	Person 6 relationship to target	Background
p6_relationship	Person 6 relationship to person on the phone	Background
p7_age	Age of Person 7	Background
p7_age18pl	Age is 18+ of Person 7	Background
p7_gender	Gender of Person 7	Background
p7_rel_to_target	Person 7 relationship to target	Background
p7_relationship	Person 7 relationship to person on the phone	Background
p8_age	Age of Person 8	Background
p8_age18pl	Age is 18+ of Person 8	Background
p8_gender	Gender of Person 8	Background
p8_rel_to_target	Person 8 relationship to target	Background

Variable Name	Variable Label	Section
p8_relationship	Person 8 relationship to person on the phone	Background
p9_age	Age of Person 9	Background
p9_age18pl	Age is 18+ of Person 9	Background
p9_gender	Gender of Person 9	Background
p9_rel_to_target	Person 9 relationship to target	Background
p9_relationship	Person 9 relationship to person on the phone	Background
pnum_of_target	Person number of target	Background
race	Race	Background
race1	Race - 1st selection	Background
race2	Race - 2nd selection	Background
race3	Race - 3rd selection	Background
race4	Race - 4th selection	Background
race5	Race - 5th selection	Background
race6	Race - 6th selection	Background
race7	Race - 7th selection	Background
region	Health Statistics Region (HSR)	Background
resp_age	Age of person on the phone	Background
resp_gender	Gender of person on the phone	Background
resp_is_spouse	Person on the phone is target's spouse	Background
resp_rel_to_target	Person on the phone relationship to target	Background
roster01	Household roster: Person 1 (Respondent)	Background
roster02	Household roster: Person 2	Background
roster03	Household roster: Person 3	Background
roster04	Household roster: Person 4	Background
roster05	Household roster: Person 5	Background
roster06	Household roster: Person 6	Background
roster07	Household roster: Person 7	Background
roster08	Household roster: Person 8	Background
roster09	Household roster: Person 9	Background
roster10	Household roster: Person 10	Background
roster201	Reassigned household roster after target selection: Person 1	Background
roster202	Reassigned household roster after target selection: Person 2	Background
roster203	Reassigned household roster after target selection: Person 3	Background
roster204	Reassigned household roster after target selection: Person 4	Background
roster205	Reassigned household roster after target selection: Person 5	Background
roster206	Reassigned household roster after target selection: Person 6	Background
roster207	Reassigned household roster after target selection: Person 7	Background
roster208	Reassigned household roster after target selection: Person 8	Background
roster209	Reassigned household roster after target selection: Person 9	Background
roster210	Reassigned household roster after target selection: Person 10	Background
sex_orient	Sexual orientation	Background
spk_chinese	Speaks Chinese at home	Background
spk_english	Speaks English at home	Background
spk_french	Speaks French at home	Background

VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE BY SECTION

Variable Name	Variable Label	Section
spk_japanese	Speaks Japanese at home	Background
spk_other	Speaks other language at home (language not English, Spanish, Chinese, French, Japanese, Russian or Vietnamese)	Background
spk_russian	Speaks Russian at home	Background
spk_spanish	Speaks Spanish at home	Background
spk_vietnamese	Speaks Vietnamese at home	Background
survey_language	Language survey conducted in	Background
target_guardian	Are any members of your household the legal guardian or caretaker of TARGET?	Background
urban	Lives in urban or rural area	Background
zip_code	ZIP code of primary residence	Background
emp_category	Type of employment (age 16+)	Employment
emp_hrs	Total hours worked / week (all jobs)	Employment
esi_offered	Employer offered health insurance to target	Employment
firm_esi	Employer offers health insurance to employees	Employment
firm_gt50	Number of employees at current (main) employer	Employment
firm_size_lg	Number of employees at current (main) employer: Categories for large employers	Employment
firm_size_sm	Number of employees at current (main) employer: Categories for small employers	Employment
er_12m	Number of ER visits in past 12 months	ER Use
er_noemer	Last ER visit was for a non-emergency	ER Use
er_res1	Reason used ER: Unable to get an appointment soon enough	ER Use
er_res2	Reason used ER: Needed are after normal office hours	ER Use
er_res3	Reason used ER: Doctor's office told you to go to the ER	ER Use
er_res4	Reason used ER: More convenient than going to regular doctor	ER Use
c4hc	Insurance is through Connect for Health Colorado	Health Insurance
dental_ins	Has insurance coverage for dental care	Health Insurance
dental_ins_fam	Each member of TARGET's immediate family have dental insurance	Health Insurance
empsize_insprovider	How many employees work for the employer that you get/Target gets your/his/her/their insurance through?	Health Insurance
hh_all_insured	Everyone in household is covered by some type of health insurance	Health Insurance
hh_same_ins	Everyone in household has the same type of health insurance	Health Insurance
hsa	Does target have a Health Savings Account (HSA)?	Health Insurance
ihs_oop	If Indian Health Service, does someone else pay for health care bills	Health Insurance
ins_chp	Insurance type: Child Health Plan Plus (CHP+)	Health Insurance
ins_chp_verify	CHP+ verification question (H1)	Health Insurance
ins_chp_verify_h7	CHP+ verification question (H7)	Health Insurance
ins_indian	Insurance type: Indian Health Service	Health Insurance
ins_medicaid	Insurance type: Medicaid	Health Insurance
ins_medicare	Insurance type: Medicare	Health Insurance
ins_military	Insurance type: Veterans Affairs, Military Health, TRICARE or CHAMPUS	Health Insurance
ins_oth_resp1	Insurance type: Other	Health Insurance
ins_priv_emp	Individual purchase: Is person who insurance is purchased through employed?	Health Insurance
ins_priv_empsize	Individual purchase: Employer size of the person who insurance is purchased through	Health Insurance
ins_priv_oth	Insurance type: Health insurance bought directly by someone else	Health Insurance
ins_priv_oth_rel	Which person is the insurance through?	Health Insurance
ins_private	Insurance type: Buys health insurance directly	Health Insurance
ins_rr	Insurance type: Railroad retirement plan	Health Insurance

VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE BY SECTION

Variable Name	Variable Label	Section
ins_student	Insurance type: Student health insurance	Health Insurance
ins_ver_c4hc	Select health insurance through Connect for Health Colorado?	Health Insurance
ins_ver_esi_empsize	ESI: Number of employees that work for the employer that you get your insurance through	Health Insurance
ins_ver_type	If no to verification, what type of insurance	Health Insurance
ins_verify	Verify that target does NOT currently have health insurance	Health Insurance
ins_work	Insurance type: Through own employer	Health Insurance
ins_work_oth	Insurance type: Through someone else's work/employer	Health Insurance
insurance	Type of health insurance (created)	Health Insurance
insured_pit	Currently has health insurance (at time of survey)	Health Insurance
lost_coverage	In past 12 months, lost coverage or switched from one type of insurance to another	Health Insurance
noins_12m	Uninsured at some time in past 12 months (created)	Health Insurance
noins_mon	Time (in months) since last had health insurance	Health Insurance
noins_num	Number of months (in the past 12) without health insurance	Health Insurance
noins_oop	If yes to verification, does someone else pay for health care bills?	Health Insurance
noins_prior	If currently uninsured, what type of health insurance coverage did have most recently	Health Insurance
noins_res1	Reason uninsured: Insured family member lost job or changed employers	Health Insurance
noins_res10	Reason uninsured: Other reason	Health Insurance
noins_res2	Reason uninsured: Insured family member no longer part of family (divorce, etc.)	Health Insurance
noins_res3	Reason uninsured: Working family member is not offered or not eligible for insurance	Health Insurance
noins_res4	Reason uninsured: Lost eligibility for Medicaid or CHP+	Health Insurance
noins_res5	Reason uninsured: Cost is too high	Health Insurance
noins_res6	Reason uninsured: Do not need health insurance	Health Insurance
noins_res7	Reason uninsured: Do not know how to get health insurance	Health Insurance
noins_res8	Reason uninsured: Traded health insurance for another benefit or higher pay	Health Insurance
noins_res9	Reason uninsured: Cannot get health insurance because of pre-existing condition	Health Insurance
noins_time	Time since last had health insurance (set-up)	Health Insurance
noins_yrs	Time (years) since last had health insurance	Health Insurance
previous_ins	If lost or switched coverage in past 12 months, what coverage did you have previously?	Health Insurance
previous_ins_c4hc	Was your previous insurance coverage selected through Connect for Health Colorado?	Health Insurance
prior_c4hc	Was the last insurance you had selected through Connect for Health Colorado?	Health Insurance
rsn_curr_ins_unins	If currently insured and was uninsured, main reason got current coverage	Health Insurance
rsn_prev_ended	If currently insured and had previous coverage, main reason previous coverage ended	Health Insurance
rsn_prev_ended_unins	If currently uninsured, main reason previous coverage ended	Health Insurance
tesi	Target has insurance through own employer	Health Insurance
tgap_noins	If lost or switched coverage in past 12 months, was uninsured	Health Insurance
tgap_previns	If lost or switched coverage in past 12 months, had previous insurance	Health Insurance
health_status	Self-reported current health status	Health Status
limit_activity	Limited in ability to work because of health, emotional or mental issues	Health Status
oral_health_status	Self-reported current oral health status	Health Status
poor_gen	Self-reported fair/poor health (created)	Health Status
poor_oral	Self-reported fair/poor oral health (created)	Health Status
days_poor_mh	Number of days (in the past 30) when mental health was not good	Mental Health and Substance Use
mh_app	Reason for not seeking mental health services: Hard time getting an appointment	Mental Health and Substance Use
mh_comfortable	Reason for not seeking mental health services: Did not feel comfortable talking about personal problems	Mental Health and Substance Use

VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE BY SECTION

Variable Name	Variable Label	Section
mh_cost	Reason for not seeking mental health services: Cost of treatment	Mental Health and Substance Use
mh_foundout	Reason for not seeking mental health services: Concerned about someone finding out you had a problem	Mental Health and Substance Use
mh_ins	Reason for not seeking mental health services: Did not think insurance would cover it	Mental Health and Substance Use
mh_unins	Reason for not seeking mental health services: Uninsured	Mental Health and Substance Use
mh_visit_doctor	In the past 12 months, talked with a general doctor or primary care provider about your own mental health	Mental Health and Substance Use
mh_visit_mh	In the past 12 months, talked with a mental health provider about your own mental health	Mental Health and Substance Use
needed_mh	In past 12 months, was there a time when needed mental health care but did not get it?	Mental Health and Substance Use
needed_su	In past 12 months, was there a time when needed substance use care but did not get it?	Mental Health and Substance Use
poor_mh	8 or more days of poor mental health (in past 30 days)	Mental Health and Substance Use
su_app	Reason for not seeking substance use care: Hard time getting an appointment	Mental Health and Substance Use
su_comfortable	Reason for not seeking substance use services: Did not feel comfortable talking about personal problems	Mental Health and Substance Use
su_cost	Reason for not seeking substance use services: Cost of treatment	Mental Health and Substance Use
su_foundout	Reason for not seeking substance use services: Concerned about someone finding out you had a problem	Mental Health and Substance Use
su_ins	Reason for not seeking substance use services: Did not think insurance would cover it	Mental Health and Substance Use
hc_needs_co	Current health care system meeting the needs of Colorado	Satisfaction
hc_needs_fam	Current health care system meeting the needs of your family	Satisfaction
satisf_choice	Satisfied with: The choice of doctors and other providers	Satisfaction
satisf_copay	Satisfied with: The co-pays or co-insurance that is paid for care	Satisfaction
satisf_deductible	Satisfied with: The deductible before insurance kicks in	Satisfaction
satisf_premium	Satisfied with: The premium that is paid for coverage	Satisfaction
satisf_range	Satisfied with: The range of services that are covered	Satisfaction

ALPHABETICAL LIST OF VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE

Variable Name	Variable Label	Section
ad_family	Ever had a serious discussion about advance directive with a family member, friend or other people you trust?	Advance Directives
ad_provider	Ever had a serious discussion about advance directive with a health care provider?	Advance Directives
advance_directive	Has an advance directive	Advance Directives
afford_nocost	Would you enroll in a public program at no cost to you if you were eligible?	Affordability
age	Age in years	Background
age_grp	Age group	Background
age_lt18	Age is less than 18	Background
c4hc	Insurance is through Connect for Health Colorado	Health Insurance
citizen	Citizen of the United States	Background
cost_nodent	In past 12 months, did not see a dentist because of cost	Affordability
cost_nodoc	In past 12 months, did not see a doctor because of cost	Affordability
cost_norx	In past 12 months, did not fill a prescription because of cost	Affordability
cost_nospec	In past 12 months, did not see a specialist because of cost	Affordability
county	County as given by respondent	Background
days_appt_doc	The last time that you tried to get general doctor care, how many days did you have to wait for an appointment?	Access and Use
days_appt_spec	The last time that you tried to get specialty care, how many days did you have to wait for an appointment?	Access and Use
days_poor_mh	Number of days (in the past 30) when mental health was not good	Mental Health and Substance Use
dental_ins	Has insurance coverage for dental care	Health Insurance
dental_ins_fam	Each member of TARGET's immediate family have dental insurance	Health Insurance
dentist_12m	In past 12 months, visited a dentist / dental hygienist	Access and Use
doc_12m	Number of general doctor visits in past 12 months	Access and Use
doc_prev	Were any visits to general doctor for preventive care?	Access and Use
education	Highest level of school completed	Background
emp_category	Type of employment (age 16+)	Employment
emp_hrs	Total hours worked / week (all jobs)	Employment
empsize_insprovider	How many employees work for the employer that you get/Target gets your/his/her/their insurance through?	Health Insurance
er_12m	Number of ER visits in past 12 months	ER Use
er_noemer	Last ER visit was for a non-emergency	ER Use
er_res1	Reason used ER: Unable to get an appointment soon enough	ER Use
er_res2	Reason used ER: Needed are after normal office hours	ER Use
er_res3	Reason used ER: Doctor's office told you to go to the ER	ER Use
er_res4	Reason used ER: More convenient than going to regular doctor	ER Use
esi_offered	Employer offered health insurance to target	Employment
firm_esi	Employer offers health insurance to employees	Employment
firm_gt50	Number of employees at current (main) employer	Employment
firm_size_lg	Number of employees at current (main) employer: Categories for large employers	Employment
firm_size_sm	Number of employees at current (main) employer: Categories for small employers	Employment
fpl	Federal poverty level (created from income)	Background
gender	Sex or gender	Background
guardian_hh1	Which household member (or members) is TARGET's legal guardian or caretaker? (first selection)	Background
guardian_hh2	Which household member (or members) is TARGET's legal guardian or caretaker? (second selection)	Background
hc_needs_co	Current health care system meeting the needs of Colorado	Satisfaction
hc_needs_fam	Current health care system meeting the needs of your family	Satisfaction
health_status	Self-reported current health status	Health Status

ALPHABETICAL LIST OF VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE

Variable Name	Variable Label	Section
hh_all_insured	Everyone in household is covered by some type of health insurance	Health Insurance
hh_has_cell	Does anyone in household have a working cell phone?	Background
hh_has_ll	Is there at least one telephone inside home that is currently working and is not a cell phone?	Background
hh_same_ins	Everyone in household has the same type of health insurance	Health Insurance
hispanic	Hispanic or Latino/a	Background
home_owner	Residence is owned or rented	Background
hsa	Does target have a Health Savings Account (HSA)?	Health Insurance
id	Target ID	Administrative
ihs_oop	If Indian Health Service, does someone else pay for health care bills	Health Insurance
inc_16_cat1	Total family income for 2016: higher or lower than 250% FPL	Background
inc_16_cat2	Total family income for 2016: categories lower than 250% FPL	Background
inc_16_cat3	Total family income for 2016: categories equal to or higher than 250% FPL	Background
inc_2016_grp	Annual income group	Background
inc_2016_grp_i	Annual income group (imputed)	Background
inc_mon_cat1	Total family income for previous month: higher or lower than 250% FPL	Background
inc_mon_cat2	Total family income for previous month: categories lower than 250% FPL	Background
inc_mon_cat3	Total family income for previous month: categories equal to or higher than 250% FPL	Background
inc_mon_grp	Monthly income group	Background
inc_mon_grp_i	Monthly income group (imputed)	Background
inc_salary	In 2016, did target/family receive income from wages?	Background
income	Annualized income based on the previous month's income (created)	Background
income_2016	Total family income for 2016	Background
income_2016_i	Total family income for 2016 (imputed)	Background
income_mon	Total family income for previous month	Background
income_mon_i	Total family income for previous month (imputed)	Background
ins_chp	Insurance type: Child Health Plan Plus (CHP+)	Health Insurance
ins_chp_verify	CHP+ verification question (H1)	Health Insurance
ins_chp_verify_h7	CHP+ verification question (H7)	Health Insurance
ins_indian	Insurance type: Indian Health Service	Health Insurance
ins_medicaid	Insurance type: Medicaid	Health Insurance
ins_medicare	Insurance type: Medicare	Health Insurance
ins_military	Insurance type: Veterans Affairs, Military Health, TRICARE or CHAMPUS	Health Insurance
ins_oth_resp1	Insurance type: Other	Health Insurance
ins_priv_emp	Individual purchase: Is person who insurance is purchased through employed?	Health Insurance
ins_priv_empsize	Individual purchase: Employer size of the person who insurance is purchased through	Health Insurance
ins_priv_oth	Insurance type: Health insurance bought directly by someone else	Health Insurance
ins_priv_oth_rel	Which person is the insurance through?	Health Insurance
ins_private	Insurance type: Buys health insurance directly	Health Insurance
ins_rr	Insurance type: Railroad retirement plan	Health Insurance
ins_student	Insurance type: Student health insurance	Health Insurance
ins_ver_c4hc	Select health insurance through Connect for Health Colorado?	Health Insurance
ins_ver_esi_empsize	ESI: Number of employees that work for the employer that you get your insurance through	Health Insurance
ins_ver_type	If no to verification, what type of insurance	Health Insurance
ins_verify	Verify that target does NOT currently have health insurance	Health Insurance

ALPHABETICAL LIST OF VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE

Variable Name	Variable Label	Section
ins_work	Insurance type: Through own employer	Health Insurance
ins_work_oth	Insurance type: Through someone else's work/employer	Health Insurance
insurance	Type of health insurance (created)	Health Insurance
insured_pit	Currently has health insurance (at time of survey)	Health Insurance
judged_unfairly	In the past 12 months, ever felt that a doctor, other health provider or their staff judged you unfairly or treated you with disrespect?	Access and Use
limit_activity	Limited in ability to work because of health, emotional or mental issues	Health Status
lost_coverage	In past 12 months, lost coverage or switched from one type of insurance to another	Health Insurance
married	Is target married or single?	Background
mh_app	Reason for not seeking mental health services: Hard time getting an appointment	Mental Health and Substance Use
mh_comfortable	Reason for not seeking mental health services: Did not feel comfortable talking about personal problems	Mental Health and Substance Use
mh_cost	Reason for not seeking mental health services: Cost of treatment	Mental Health and Substance Use
mh_foundout	Reason for not seeking mental health services: Concerned about someone finding out you had a problem	Mental Health and Substance Use
mh_ins	Reason for not seeking mental health services: Did not think insurance would cover it	Mental Health and Substance Use
mh_unins	Reason for not seeking mental health services: Uninsured	Mental Health and Substance Use
mh_visit_doctor	In the past 12 months, talked with a general doctor or primary care provider about your own mental health	Mental Health and Substance Use
mh_visit_mh	In the past 12 months, talked with a mental health provider about your own mental health	Mental Health and Substance Use
needed_mh	In past 12 months, was there a time when needed mental health care but did not get it?	Mental Health and Substance Use
needed_su	In past 12 months, was there a time when needed substance use care but did not get it?	Mental Health and Substance Use
nocare_app	In past 12 months, did not see a doctor as soon as needed	Access and Use
nocare_app_type	In past 12 months, did not see a doctor as soon as needed: general doctor care, specialty care, or both	Access and Use
nocare_childcare	In past 12 months, could not see a doctor because unable to find childcare	Access and Use
nocare_ins	In past 12 months, could not see doctor because of type of insurance	Access and Use
nocare_ins_type	In past 12 months, could not see doctor because of type of insurance: general doctor care, specialty care, or both	Access and Use
nocare_newpt	In past 12 months, was told by doctor no appointment available for new patients	Access and Use
nocare_newpt_type	In past 12 months, was told by doctor no appointment available for new patients: general doctor care, specialty care, or both	Access and Use
nocare_trans	In past 12 months, unable to find transportation to doctor's office	Access and Use
nocare_trans_type	In past 12 months, unable to find transportation to doctor's office: general doctor care, specialty care, or both	Access and Use
nocare_work	In past 12 months, did not see a doctor because unable to take time off work	Access and Use
nocare_work_par	In past 12 months, did not see a doctor because parent/guardian unable to take time off work	Access and Use
noins_12m	Uninsured at some time in past 12 months (created)	Health Insurance
noins_mon	Time (in months) since last had health insurance	Health Insurance
noins_num	Number of months (in the past 12) without health insurance	Health Insurance
noins_oop	If yes to verification, does someone else pay for health care bills?	Health Insurance
noins_prior	If currently uninsured, what type of health insurance coverage did have most recently	Health Insurance
noins_res1	Reason uninsured: Insured family member lost job or changed employers	Health Insurance
noins_res10	Reason uninsured: Other reason	Health Insurance
noins_res2	Reason uninsured: Insured family member no longer part of family (divorce, etc.)	Health Insurance
noins_res3	Reason uninsured: Working family member is not offered or not eligible for insurance	Health Insurance
noins_res4	Reason uninsured: Lost eligibility for Medicaid or CHP+	Health Insurance
noins_res5	Reason uninsured: Cost is too high	Health Insurance
noins_res6	Reason uninsured: Do not need health insurance	Health Insurance
noins_res7	Reason uninsured: Do not know how to get health insurance	Health Insurance
noins_res8	Reason uninsured: Traded health insurance for another benefit or higher pay	Health Insurance
noins_res9	Reason uninsured: Cannot get health insurance because of pre-existing condition	Health Insurance

ALPHABETICAL LIST OF VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE

Variable Name	Variable Label	Section
noins_time	Time since last had health insurance (set-up)	Health Insurance
noins_yrs	Time (years) since last had health insurance	Health Insurance
notcost_nodent	In past 12 months, did not see a dentist because of a reason other than cost	Access and Use
notcost_nodoc	In past 12 months, did not see a doctor because of a reason other than cost	Access and Use
notcost_norx	In past 12 months, did not fill a prescription because of a reason other than cost	Access and Use
notcost_nospec	In past 12 months, did not see a specialist because of a reason other than cost	Access and Use
num_0to64	Number of people in household ages 0-64	Background
num_65pl	Number of people in household ages 65+	Background
num_fam	Number of people in family	Background
num_hh	Number of people in household	Background
oop_dental	In past 12 months, out-of-pocket expense for dental	Affordability
oop_dental_cat	In past 12 months, out-of-pocket expense for dental (category)	Affordability
oop_dental_grp	In past 12 months, out-of-pocket expense for dental (grouped)	Affordability
oop_dental_i	In past 12 months, out-of-pocket expense for dental (imputed)	Affordability
oop_oth	In past 12 months, out-of-pocket expense for other medical care	Affordability
oop_oth_cat	In past 12 months, out-of-pocket expense for other medical care (category)	Affordability
oop_oth_grp	In past 12 months, out-of-pocket expense for other medical care (grouped)	Affordability
oop_oth_i	In past 12 months, out-of-pocket expense for other medical care (imputed)	Affordability
oop_rx	In past 12 months, out-of-pocket expense for prescription medication	Affordability
oop_rx_cat	In past 12 months, out-of-pocket expense for prescription medication (category)	Affordability
oop_rx_grp	In past 12 months, out-of-pocket expense for prescription medication (grouped)	Affordability
oop_rx_i	In past 12 months, out-of-pocket expense for prescription medication (imputed)	Affordability
oral_health_status	Self-reported current oral health status	Health Status
p10_age	Age of Person 10	Background
p10_age18pl	Age is 18+ of Person 10	Background
p10_gender	Gender of Person 10	Background
p10_rel_to_target	Person 10 relationship to target	Background
p10_relationship	Person 10 relationship to person on the phone	Background
p2_age	Age of Person 2	Background
p2_age18pl	Age is 18+ of Person 2	Background
p2_gender	Gender of Person 2	Background
p2_rel_to_target	Person 2 relationship to target	Background
p2_relationship	Person 2 relationship to person on the phone	Background
p3_age	Age of Person 3	Background
p3_age18pl	Age is 18+ of Person 3	Background
p3_gender	Gender of Person 3	Background
p3_rel_to_target	Person 3 relationship to target	Background
p3_relationship	Person 3 relationship to person on the phone	Background
p4_age	Age of Person 4	Background
p4_age18pl	Age is 18+ of Person 4	Background
p4_gender	Gender of Person 4	Background
p4_rel_to_target	Person 4 relationship to target	Background
p4_relationship	Person 4 relationship to person on the phone	Background
p5_age	Age of Person 5	Background

Variable Name	Variable Label	Section
p5_age18pl	Age is 18+ of Person 5	Background
p5_gender	Gender of Person 5	Background
p5_rel_to_target	Person 5 relationship to target	Background
p5_relationship	Person 5 relationship to person on the phone	Background
p6_age	Age of Person 6	Background
p6_age18pl	Age is 18+ of Person 6	Background
p6_gender	Gender of Person 6	Background
p6_rel_to_target	Person 6 relationship to target	Background
p6_relationship	Person 6 relationship to person on the phone	Background
p7_age	Age of Person 7	Background
p7_age18pl	Age is 18+ of Person 7	Background
p7_gender	Gender of Person 7	Background
p7_rel_to_target	Person 7 relationship to target	Background
p7_relationship	Person 7 relationship to person on the phone	Background
p8_age	Age of Person 8	Background
p8_age18pl	Age is 18+ of Person 8	Background
p8_gender	Gender of Person 8	Background
p8_rel_to_target	Person 8 relationship to target	Background
p8_relationship	Person 8 relationship to person on the phone	Background
p9_age	Age of Person 9	Background
p9_age18pl	Age is 18+ of Person 9	Background
p9_gender	Gender of Person 9	Background
p9_rel_to_target	Person 9 relationship to target	Background
p9_relationship	Person 9 relationship to person on the phone	Background
pnum_of_target	Person number of target	Background
poor_gen	Self-reported fair/poor health (created)	Health Status
poor_mh	8 or more days of poor mental health (in past 30 days)	Mental Health and Substance Use
poor_oral	Self-reported fair/poor oral health (created)	Health Status
previous_ins	If lost or switched coverage in past 12 months, what coverage did you have previously?	Health Insurance
previous_ins_c4hc	Was your previous insurance coverage selected through Connect for Health Colorado?	Health Insurance
prior_c4hc	Was the last insurance you had selected through Connect for Health Colorado?	Health Insurance
prob_addhours	In past 12 months, added hours at current job or took another job because of medical bills	Affordability
prob_bankruptcy	In past 12 months, declared bankruptcy because of medical bills	Affordability
prob_debt	In past 12 months, took on credit card debt because of medical bills	Affordability
prob_loan	In past 12 months, took out a loan because of medical bills	Affordability
prob_necessity	In past 12 months, unable to pay for basic necessities because of medical bills	Affordability
prob_paying	In past 12 months, had problem paying medical bills	Affordability
prob_savings	In past 12 months, cut back on savings or took money out of savings because of medical bills	Affordability
race	Race	Background
race1	Race - 1st selection	Background
race2	Race - 2nd selection	Background
race3	Race - 3rd selection	Background
race4	Race - 4th selection	Background
race5	Race - 5th selection	Background

ALPHABETICAL LIST OF VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE

Variable Name	Variable Label	Section
race6	Race - 6th selection	Background
race7	Race - 7th selection	Background
region	Health Statistics Region (HSR)	Background
resp_age	Age of person on the phone	Background
resp_gender	Gender of person on the phone	Background
resp_is_spouse	Person on the phone is target's spouse	Background
resp_rel_to_target	Person on the phone relationship to target	Background
roster01	Household roster: Person 1 (Respondent)	Background
roster02	Household roster: Person 2	Background
roster03	Household roster: Person 3	Background
roster04	Household roster: Person 4	Background
roster05	Household roster: Person 5	Background
roster06	Household roster: Person 6	Background
roster07	Household roster: Person 7	Background
roster08	Household roster: Person 8	Background
roster09	Household roster: Person 9	Background
roster10	Household roster: Person 10	Background
roster201	Reassigned household roster after target selection: Person 1	Background
roster202	Reassigned household roster after target selection: Person 2	Background
roster203	Reassigned household roster after target selection: Person 3	Background
roster204	Reassigned household roster after target selection: Person 4	Background
roster205	Reassigned household roster after target selection: Person 5	Background
roster206	Reassigned household roster after target selection: Person 6	Background
roster207	Reassigned household roster after target selection: Person 7	Background
roster208	Reassigned household roster after target selection: Person 8	Background
roster209	Reassigned household roster after target selection: Person 9	Background
roster210	Reassigned household roster after target selection: Person 10	Background
rsn_curr_ins_unins	If currently insured and was uninsured, main reason got current coverage	Health Insurance
rsn_prev_ended	If currently insured and had previous coverage, main reason previous coverage ended	Health Insurance
rsn_prev_ended_unin	If currently uninsured, main reason previous coverage ended	Health Insurance
satisf_choice	Satisfied with: The choice of doctors and other providers	Satisfaction
satisf_copay	Satisfied with: The co-pays or co-insurance that is paid for care	Satisfaction
satisf_deductible	Satisfied with: The deductible before insurance kicks in	Satisfaction
satisf_premium	Satisfied with: The premium that is paid for coverage	Satisfaction
satisf_range	Satisfied with: The range of services that are covered	Satisfaction
sex_orient	Sexual orientation	Background
spec_12m	In past 12 months, visited a specialist	Access and Use
spk_chinese	Speaks Chinese at home	Background
spk_english	Speaks English at home	Background
spk_french	Speaks French at home	Background
spk_japanese	Speaks Japanese at home	Background
spk_other	Speaks other language at home (language not English, Spanish, Chinese, French, Japanese, Russian or Vietnamese)	Background
spk_russian	Speaks Russian at home	Background
spk_spanish	Speaks Spanish at home	Background

ALPHABETICAL LIST OF VARIABLES AVAILABLE IN THE 2017 COLORADO HEALTH ACCESS SURVEY RESEARCH FILE

Variable Name	Variable Label	Section
spk_vietnamese	Speaks Vietnamese at home	Background
su_app	Reason for not seeking substance use care: Hard time getting an appointment	Mental Health and Substance Use
su_comfortable	Reason for not seeking substance use services: Did not feel comfortable talking about personal problems	Mental Health and Substance Use
su_cost	Reason for not seeking substance use services: Cost of treatment	Mental Health and Substance Use
su_foundout	Reason for not seeking substance use services: Concerned about someone finding out you had a problem	Mental Health and Substance Use
su_ins	Reason for not seeking substance use services: Did not think insurance would cover it	Mental Health and Substance Use
survey_language	Language survey conducted in	Background
target_guardian	Are any members of your household the legal guardian or caretaker of TARGET?	Background
tesi	Target has insurance through own employer	Health Insurance
tgap_noins	If lost or switched coverage in past 12 months, was uninsured	Health Insurance
tgap_previns	If lost or switched coverage in past 12 months, had previous insurance	Health Insurance
tried_doc	In the past 12 months, was there a time you tried to get general doctor care?	Access and Use
tried_spec	In the past 12 months, was there a time you tried to get specialty care?	Access and Use
urban	Lives in urban or rural area	Background
usoc	Has a usual source of care	Access and Use
usoc_type	Type of place target goes for health care issues	Access and Use
visit_12m	In past 12 months, visited a health care professional	Access and Use
wgt_pop	Final trimmed population weight for complete sample	Administrative
wgt_so	Final trimmed population weight for sexual orientation	Administrative
why_nousoc	Main reason for not having a usual source of care	Access and Use
zip_code	ZIP code of primary residence	Background

ACCESS AND USE

Variable:	days_appt_doc

Question: A5c. Thinking back to the last time you tried to get general doctor care, about how many days did you have to wait until the first available appointment?

Label: The last time that you tried to get general doctor care, how many days did you have to wait for an

Values: Continuous
-7 Never got care
-8 Don't know
-9 Refused

Universe: Respondents who tried to get doctor care

Variable:	days_appt_spec

Question: A5c. Thinking back to the last time you tried to get specialist care, about how many days did you have to wait until the first available appointment?

Label: The last time that you tried to get specialty care, how many days did you have to wait for an

Values: Continuous
-7 Never got care
-8 Don't know
-9 Refused

Universe: Respondents who tried to get specialist care

Variable:	dentist_12m

Question: A7. In the past 12 months, did you see a dentist or a dental hygienist?

Label: In past 12 months, visited a dentist / dental hygienist

Values: 1 Yes
2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable: doc_12m

Question: A5. In the past 12 months, how many times did you visit a general doctor who treats a variety of illnesses? For example, a doctor (or pediatrician) in general practice, family medicine or internal medicine. Please do not include care you received when you were hospitalized overnight or in hospital emergency rooms.

Label: Number of general doctor visits in past 12 months

Values: Continuous
    -8 Don't know
    -9 Refused

Universe: All respondents

Variable: doc_prev

Question: A5a. Was this visit / were any of those visits for a check-up, physical examination or for other preventive

Label: Were any visits to general doctor for preventive care?

Values: 1 Yes
     2 No
    -8 Don't know
    -9 Refused

Universe: Respondents who had at least one visit to the general doctor in the past 12 months

Variable: judged_unfairly

Question: A6c. Over the last 12 months, have you ever felt that a doctor, other health care provider, or their staff judged you unfairly or treated you with disrespect?

Label: In the past 12 months, ever felt that a doctor, other health provider or their staff judged you unfairly or treated you with disrespect?

Values: 1 Yes
     2 No
    -8 Don't know
    -9 Refused

Universe: All respondents

Variable:	nocare_app

Question: A9ba. You were unable to get an appointment at the doctor's office or clinic as soon as you thought one was needed.

Label: In past 12 months, did not see a doctor as soon as needed

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable:	nocare_app_type

Question: A9baa. Unable to get an appointment at the doctor's office for general doctor care, specialty care, both or some other type of care.

Label: In past 12 months, did not see a doctor as soon as needed: general doctor care, specialty care, or both

Values:
   1 General doctor care
   2 Specialty care
   3 Both
   4 Some other type of care
  -8 Don't know
  -9 Refused

Universe: Respondents who were unable to get an appointment at the doctor's office

Variable:	nocare_childcare

Question: A9bf. You were unable to schedule an appointment because you could not find childcare.

Label: In past 12 months, could not see a doctor because unable to find childcare

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: Respondents who have at least one child age 14 and younger

Variable: nocare_ins

Question: A9bb. You were told by a doctor's office or clinic that they weren't accepting patients with your type of

Label: In past 12 months, could not see doctor because of type of insurance

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: Respondents who currently have health insurance

Variable: nocare_ins_type

Question: A9bba. Told by doctor's office or clinic that they weren't accepting patients with your type of insurance for general doctor care, specialty care, both or some other type of care.

Label: In past 12 months, could not see doctor because of type of insurance: general doctor care, specialty care,

Values:
   1 General doctor care
   2 Specialty care
   3 Both
   4 Some other type of care
  -8 Don't know
  -9 Refused

Universe: Respondents with insurance who were unable to find a doctor's office or clinic accepting their insurance

Variable: nocare_newpt

Question: A9bc. Told by doctor's office or clinic that they weren't accepting new patients.

Label: In past 12 months, was told by doctor no appointment available for new patients

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable: nocare_newpt_type

Question: A9bca. Told by doctor's office or clinic that they weren't accepting new patients for general doctor care, specialty care, both or some other type of care.

Label: In past 12 months, was told by doctor no appointment available for new patients: general doctor care,

Values:
  1 General doctor care
  2 Specialty care
  3 Both
  4 Some other type of care
  -8 Don't know
  -9 Refused

Universe: Respondents who were unable to find a doctor's office or clinic accepting new patients

Variable: nocare_trans

Question: A9bd. You were unable to find transportation to the doctor's office or the doctor's office was too far

Label: In past 12 months, unable to find transportation to doctor's office

Values:
  1 Yes
  2 No
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable: nocare_trans_type

Question: A9bda. You were unable to find transportation to the doctor's office or the doctor's office was too far away for general doctor care, specialty care, both or some other type of care.

Label: In past 12 months, unable to find transportation to doctor's office: general doctor care, specialty care, or

Values:
  1 General doctor care
  2 Specialty care
  3 Both
  4 Some other type of care
  -8 Don't know
  -9 Refused

Universe: Respondents who were unable to find transportation to the doctor's office or the doctor's office was too

Variable:	nocare_work

Question: A9be. You were unable to make an appointment because you could not take off time from work.

Label: In past 12 months, did not see a doctor because unable to take time off work

Values: 1 Yes
    2 No
   -8 Don't know
   -9 Refused

Universe: Respondents age 16 and older who are self employed or employed by someone else

Variable:	nocare_work_par

Question: A9be1. You were unable to make an appointment because parent or guardian was unable to take time off

Label: In past 12 months, did not see a doctor because parent/guardian unable to take time off work

Values: 1 Yes
    2 No
   -8 Don't know
   -9 Refused

Universe: Respondents age 15 or younger

Variable:	notcost_nodent

Question: A9ad. Still thinking about the past 12 months, was there any time that you did not get dental care that you needed for a reason other than cost?

Label: In past 12 months, did not see a dentist because of a reason other than cost

Values: 1 Yes
    2 No
   -8 Don't know
   -9 Refused

Universe: All respondents

Variable:	notcost_nodoc

Question: A9ab. Still thinking about the past 12 months, was there any time that you did not get doctor care that you needed for a reason other than cost?

Label: In past 12 months, did not see a doctor because of a reason other than cost

Values: 1 Yes
 2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable:	notcost_norx

Question: A9aa. Still thinking about the past 12 months, was there any time that you did not fill a prescription for a reason other than cost?

Label: In past 12 months, did not fill a prescription because of a reason other than cost

Values: 1 Yes
 2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable:	notcost_nospec

Question: A9ac. Still thinking about the past 12 months, was there any time that you did not get specialist care that you needed for a reason other than cost?

Label: In past 12 months, did not see a specialist because of a reason other than cost

Values: 1 Yes
 2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable:	spec_12m

Question: A6. In the past 12 months, did you visit a specialist? Specialists are doctors like surgeons, heart doctors, allergy doctors, skin doctors and others who specialize in one area of health care. Please do not include care you received when you were hospitalized overnight or in hospital emergency rooms.

Label: In past 12 months, visited a specialist

Values: 1 Yes
      2 No
    -8 Don't know
    -9 Refused

Universe: All respondents

Variable:	tried_doc

Question: A5b. In the past 12 months, was there a time you tried to get general doctor care?

Label: In the past 12 months, was there a time you tried to get general doctor care?

Values: 1 Yes
      2 No
    -8 Don't know
    -9 Refused

Universe: Asked of respondents who got care in the past 12 months

Variable:	tried_spec

Question: A6a. In the past 12 months, was there a time you tried to get specialist care?

Label: In the past 12 months, was there a time you tried to get specialty care?

Values: 1 Yes
      2 No
    -8 Don't know
    -9 Refused

Universe: Asked of respondents who got care in the past 12 months

Variable:	usoc

Question: A1. My next questions ask about your recent health care experiences. Is there a place where you usually go when you are sick or when you need advice about your health?

Label: Has a usual source of care

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: All respondents

Variable:	usoc_type

Question: A2. If were to get sick or need a medical professional, where would you go?

Label: Type of place target goes for health care issues

Values: 1 Doctor's office or private clinic
             2 Community health center or other public clinic
             3 Emergency room or urgent care center
             4 Other place
            -8 Don't know
            -9 Refused

Universe: All respondents

Variable:	visit_12m

Question: A2d. Have you visited a health care professional or health care facility in the past 12 months?

Label: In past 12 months, visited a health care professional

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: All respondents

Question: A2b. What is the main reason you do not have a regular place that you go for health care?

Label: Main reason for not having a usual source of care

Values: 1 Haven't had any problems
            2 No doctors take my insurance
            3 No doctors speak my language
            4 Doctor's office is too far away
            5 Doctor's office is not convenient
            6 Don't plan to see a doctor even when sick
            7 Other
           -8 Don't know
           -9 Refused

Universe: Asked of respondents who do not have a usual source of care

ADMINISTRATIVE

Variable: id

Question: N/A

Label: Target ID

Values: Continuous

Universe: All respondents

Variable: wgt_pop

Question: N/A

Label: Final trimmed population weight for complete sample

Values: Continuous

Universe: All respondents

Variable: wgt_so

Question: N/A

Label: Final trimmed population weight for sexual orientation

Values: Continuous

Universe: All targets age 18 and older who were the respondent on the phone

ADVANCE DIRECTIVES

Variable: ad_family

Question: AD2b. Have you ever had a serious discussion regarding your advance directive, living will or medical durable power of attorney with family, friends or other people you trust?

Label: Ever had a serious discussion about advance directive with a family member, friend or other people you

Values:
  1 Yes
  2 No
 -8 Don't know
 -9 Refused

Universe: All respondents who have completed an advanced directive

Variable: ad_provider

Question: AD2a. Have you ever had a serious discussion regarding your advance directive, living will or medical durable power of attorney with a health care provider?

Label: Ever had a serious discussion about advance directive with a health care provider?

Values:
  1 Yes
  2 No
 -8 Don't know
 -9 Refused

Universe: All respondents who have completed an advanced directive

Variable: advance_directive

Question: AD1. Have you completed an advance directive, living will or medical durable power of attorney?

Label: Has an advance directive

Values:
  1 Yes
  2 No
 -8 Don't know
 -9 Refused

Universe: All respondents ages 18 and older

AFFORDABILITY

Variable: afford_nocost

Question: AF4. If you were eligible for health coverage through a public program at no cost to you, would you become enrolled?

Label: Would you enroll in a public program at no cost to you if you were eligible?

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: All uninsured respondents

Variable: cost_nodent

Question: A9d. Still thinking about the past 12 months, was there any time that you did not get dental care that you needed because of cost?

Label: In past 12 months, did not see a dentist because of cost

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable: cost_nodoc

Question: A9b. Still thinking about the past 12 months, was there any time that you did not get doctor care that you needed because of cost?

Label: In past 12 months, did not see a doctor because of cost

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable:	cost_norx

Question: A9a. Still thinking about the past 12 months, was there any time that you did not fill a prescription for medicine because of cost?

Label: In past 12 months, did not fill a prescription because of cost

Values: 1 Yes
     2 No
   -8 Don't know
   -9 Refused

Universe: All respondents

Variable:	cost_nospec

Question: A9c. Still thinking about the past 12 months, was there any time that you did not get specialist care that you needed because of cost?

Label: In past 12 months, did not see a specialist because of cost

Values: 1 Yes
     2 No
   -8 Don't know
   -9 Refused

Universe: All respondents

Variable:	oop_dental

Question: A10ab. How much was spent "out of pocket" for dental care in the past 12 months for you and your immediate family?

Label: In past 12 months, out-of-pocket expense for dental

Values: Continuous
   99997 $99,997 or more
   -8 Don't know
   -9 Refused

Universe: All respondents

Variable: oop_dental_cat

Question: A10ab. How much was spent "out of pocket" for dental care in the past 12 months for you and your immediate family?

Label: In past 12 months, out-of-pocket expense for dental (category)

Values: 1 $0 (zero)
           2 $1 to under $200
           3 $200 to under $500
           4 $500 to under $1,000
           5 $1,000 to under $3,000
           6 $3,000 to under $5,000
           7 $5,000 or more
           -8 Don't know
           -9 Refused

Universe: All respondents who did not provide a continuous amount for dental costs

Variable: oop_dental_grp

Question: A10ab. How much was spent "out of pocket" for dental care in the past 12 months for you and your immediate family?

Label: In past 12 months, out-of-pocket expense for dental (grouped)

Values: 1 $0 (zero)
           2 $1 to under $200
           3 $200 to under $500
           4 $500 to under $1,000
           5 $1,000 to under $3,000
           6 $3,000 to under $5,000
           7 $5,000 or more
           -8 Don't know
           -9 Refused

Universe: All respondents

Variable:	oop_dental_i

Question: A10ab. How much was spent "out of pocket" for dental care in the past 12 months for you and your immediate family?

Label: In past 12 months, out-of-pocket expense for dental (imputed)

Values: Continuous
99997 $99,997 or more
 -8 Don't know
 -9 Refused

Universe: All respondents

Variable:	oop_oth

Question: A10ac. How much was spent "out of pocket" for other medical expenses, including for doctors, hospitals, tests and equipment in the past 12 months for you and your immediate family?

Label: In past 12 months, out-of-pocket expense for other medical care

Values: Continuous
99997 $99,997 or more
 -8 Don't know
 -9 Refused

Universe: All respondents

Variable:	oop_oth_cat

Question: A10ac. How much was spent "out of pocket" for other medical expenses, including for doctors, hospitals, tests and equipment in the past 12 months for you and your immediate family?

Label: In past 12 months, out-of-pocket expense for other medical care (category)

Values: 1 $0 (zero)
2   $1 to under $200
3   $200 to under $500
4   $500 to under $1,000
5   $1,000 to under $3,000
6   $3,000 to under $5,000
7   $5,000 or more
 -8 Don't know
 -9 Refused

Universe: All respondents who did not provide a continuous amount for other medical expenses

Variable: oop_oth_grp

Question: A10ac. How much was spent "out of pocket" for other medical expenses, including for doctors, hospitals, tests and equipment in the past 12 months for you and your immediate family?

Label: In past 12 months, out-of-pocket expense for other medical care (grouped)

Values:
1 $0 (zero)
2 $1 to under $200
3 $200 to under $500
4 $500 to under $1,000
5 $1,000 to under $3,000
6 $3,000 to under $5,000
7 $5,000 or more
-8 Don't know
-9 Refused

Universe: All respondents

Variable: oop_oth_i

Question: A10ac. How much was spent "out of pocket" for other medical expenses, including for doctors, hospitals,

Label: In past 12 months, out-of-pocket expense for other medical care (imputed)

Values: Continuous
99997 $99,997 or more
-8 Don't know
-9 Refused

Universe: All respondents

Variable: oop_rx

Question: A10aa. How much was spent "out of pocket" for prescription medications in the past 12 months for you and your immediate family?

Label: In past 12 months, out-of-pocket expense for prescription medication

Values: Continuous
99997 $99,997 or more
-8 Don't know
-9 Refused

Universe: All respondents

Variable:	oop_rx_cat

Question: A10aa. How much was spent "out of pocket" for prescription medications in the past 12 months for you and your immediate family?

Label: In past 12 months, out-of-pocket expense for prescription medication (category)

Values:
1 $0 (zero)
2 $1 to under $200
3 $200 to under $500
4 $500 to under $1,000
5 $1,000 to under $3,000
6 $3,000 to under $5,000
7 $5,000 or more
-8 Don't know
-9 Refused

Universe: All respondents who did not provide a continuous amount for prescription costs

Variable:	oop_rx_grp

Question: A10aa. How much was spent "out of pocket" for prescription medications in the past 12 months for you and your immediate family?

Label: In past 12 months, out-of-pocket expense for prescription medication (grouped)

Values:
1 $0 (zero)
2 $1 to under $200
3 $200 to under $500
4 $500 to under $1,000
5 $1,000 to under $3,000
6 $3,000 to under $5,000
7 $5,000 or more
-8 Don't know
-9 Refused

Universe: All respondents

Variable: oop_rx_i

Question: A10aa. How much was spent "out of pocket" for prescription medications in the past 12 months for you
and your immediate family?

Label: In past 12 months, out-of-pocket expense for prescription medication (imputed)

Values: Continuous
99997 $99,997 or more
-8 Don't know
-9 Refused

Universe: All respondents

Variable: prob_addhours

Question: A11aa. Because of these medical bills, did you or anyone in your immediate family add hours at a current

Label: In past 12 months, added hours at current job or took another job because of medical bills

Values: 1 Yes
 2 No
-8 Don't know
-9 Refused

Universe: Repondents who had problems paying medical bills in past 12 months

Variable: prob_bankruptcy

Question: A11aa. Because of these medical bills, did you declare bankruptcy?

Label: In past 12 months, declared bankruptcy because of medical bills

Values: 1 Yes
 2 No
-8 Don't know
-9 Refused

Universe: Repondents who had problems paying medical bills in past 12 months

Variable: prob_debt

Question: A11ac. Because of these medical bills, did you take on credit card deb?

Label: In past 12 months, took on credit card debt because of medical bills

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: Repondents who had problems paying medical bills in past 12 months

Variable: prob_loan

Question: A11ad. Because of these medical bills, did you take out a loan?

Label: In past 12 months, took out a loan because of medical bills

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: Repondents who had problems paying medical bills in past 12 months

Variable: prob_necessity

Question: A11ab. Because of these medical bills, were you unable to pay for basic necessities like food, heat or rent?

Label: In past 12 months, unable to pay for basic necessities because of medical bills

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: Repondents who had problems paying medical bills in past 12 months

Variable:	prob_paying

Question: A11. In the past 12 months, did you have any problems paying or were you unable to pay any of your medical bills?

Label: In past 12 months, had problem paying medical bills

Values:
   1 Yes
   2 No
 -8 Don't know
 -9 Refused

Universe: All respondents

Variable:	prob_savings

Question: A11ae. Because of these medical bills, did you cut back on savings or take money out of savings?

Label: In past 12 months, cut back on savings or took money out of savings because of medical bills

Values:
   1 Yes
   2 No
 -8 Don't know
 -9 Refused

Universe: Repondents who had problems paying medical bills in past 12 months

BACKGROUND

Variable: age

Question: S6. What is your age (as of your last birthday)?

Label: Age in years

Values: Continuous
    -8 Don't know
    -9 Refused

Universe: All respondents

Variable: age_grp

Question: S6. What is your age (as of your last birthday)?

Label: Age group

Values: 1 0-18 years
    2 19-34 years
    3 35-54 years
    4 55-64 years
    5 65 years and older
    -8 Don't know
    -9 Refused

Universe: All respondents

Variable: age_lt18

Question: S6b1. Could you please tell me if they are...?

Label: Age is less than 18

Values: 1 Less than 18 years of age
    2 18 years of age or older
    -8 Don't know
    -9 Refused

Universe: All respondents who do not

Question: D12. Are you a citizen of the United States?

Label: Citizen of the United States

Values: 1 Yes
               2 No
              -8 Don't know
              -9 Refused

Universe: All respondents

Question: COUNTY. What is your county?

Label: County as given by respondent

Values:

1 Adams	34 La Plata
2 Alamosa	35 Lake
3 Arapahoe	36 Larimer
4 Archuleta	37 Las Animas
5 Baca	38 Lincoln
6 Bent	39 Logan
7 Boulder	40 Mesa
8 Broomfield	41 Mineral
9 Chaffee	42 Moffat
10 Cheyenne	43 Montezuma
11 Clear Creek	44 Montrose
12 Conejos	45 Morgan
13 Costilla	46 Otero
14 Crowley	47 Ouray
15 Custer	48 Park
16 Delta	49 Phillips
17 Denver	50 Pitkin
18 Dolores	51 Prowers
19 Douglas	52 Pueblo
20 Eagle	53 Rio Blanco
21 El Paso	54 Rio Grande
22 Elbert	55 Routt
23 Fremont	56 Saguache
24 Garfield	57 San Juan
25 Gilpin	58 San Miguel
26 Grand	59 Sedgwick
27 Gunnison	60 Summit
28 Hinsdale	61 Teller
29 Huerfano	62 Washington
30 Jackson	63 Weld
31 Jefferson	64 Yuma
32 Kiowa	-8 Don't know
33 Kit Carson	-9 Refused

Universe: All respondents

Variable:	education

Question: S9. What is the highest level of school you have completed or the highest degree you have received?

Label: Highest level of school completed

Values:
    1 Less than high school
    2 High school graduate or equivalent
    3 Some college but no degree
    4 Associates degree
    5 College graduate
    6 Postgraduate
   -8 Don't know
   -9 Refused

Universe: Respondents ages 16 and older

Variable:	fpl

Question: N/A

Label: Federal poverty level (created from income)

Values: Continuous

Universe: All respondents

Variable:	gender

Question: S6aa. What is your gender?

Label: Sex or gender

Values:
    1 Male
    2 Female
    3 Other sex / gender
   -8 Don't know
   -9 Refused

Universe: All respondents

Question: GUARDB. Which household member (or members) is TARGET's legal guardian or caretaker?

Label: Which household member (or members) is TARGET's legal guardian or caretaker? (first selection)

Values:
    1 Respondent
    2 Household member #2
    3 Household member #3
    4 Household member #4
    5 Household member #5
    6 Household member #6
    7 Household member #7
    8 Household member #8
    9 Household member #9
    10 Household member #10
    11 Someone else not in household
    -8 Don't know
    -9 Refused

Universe: Respondents ages 0-17 who do

Question: GUARDB. Which household member (or members) is TARGET's legal guardian or caretaker?

Label: Which household member (or members) is TARGET's legal guardian or caretaker? (second selection)

Values:
    1 Respondent
    2 Household member #2
    3 Household member #3
    4 Household member #4
    5 Household member #5
    6 Household member #6
    7 Household member #7
    8 Household member #8
    9 Household member #9
    10 Household member #10
    11 Someone else not in household
    -8 Don't know
    -9 Refused

Universe: Respondents ages 0-17 who do

Variable:	hh_has_cell

Question: L1. Now thinking about your telephone use, does anyone in your household, including yourself, have a working cell phone?

Label: Does anyone in household have a working cell phone?

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: Landline sample of respondents

Variable:	hh_has_ll

Question: C1. Now thinking about your telephone use, is there at least one telephone inside your home that is currently working and is not a cell phone?

Label: Is there at least one telephone inside home that is currently working and is not a cell phone?

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: Cell phone sample of

Variable:	hispanic

Question: D1. Are you Hispanic or Latino?

Label: Hispanic or Latino/a

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable: home_owner

Question: D10. Is this residence . . . ?

Label: Residence is owned or rented

Values:
   1 Owned
   2 Rented
   3 Occupied without payment of rent
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable: inc_16_cat1

Question: IN3a. Was it under 250% FPL or was it 250% FPL or more? (PROBE IF NEEDED: Your best estimate is fine.)

Label: Total family income for 2016: higher or lower than 250% FPL

Values:
   1 Under 250% FPL
   2 250% FPL or more
  -8 Don't know
  -9 Refused

Universe: All respondents who did not

Variable: inc_16_cat2

Question: IN4. Now, just stop me when I get to the right category. Was your total (family) income...? (IF NEEDED: The computer gives me different income values for the question depending on the size of your family). (PROBE IF NEEDED: Your best estimate is fine)

Label: Total family income for 2016: categories lower than 250% FPL

Values:
   1 Under 100% FPL
   2 100% to under 138% FPL
   3 138% to under 150% FPL
   4 150% to under 200% FPL
   5 200% to under 250% FPL
  -8 Don't know
  -9 Refused

Universe: All respondents who did not
         provide an exact income figure

Question: IN5. Now, just stop me when I get to the right category. Was your total (family) income …? (IF NEEDED: The computer gives me different income values for the question depending on the size of your family). (PROBE IF NEEDED: Your best estimate is fine)

Label: Total family income for 2016: categories equal to or higher than 250% FPL

Values:
  2 250% to under 300% FPL
  3 300% to under 400% FPL
  4 400% to under 500% FPL
  5 500% to under 600% FPL
  6 600% FPL or more
  -8 Don't know
  -9 Refused

Universe: All respondents who did not provide an exact income figure

Question: IN3. Thinking about all the different sources of income you and your immediate family received in 2016, what was the combined total income from all sources before taxes and other deductions?

Label: Annual income group

Values:
  1 $0 to $29,999
  2 $30,000 to $59,999
  3 $60,000 to $89,999
  4 $90,000 or more
  -8 Don't know
  -9 Refused

Universe: All respondents

Question: IN3. Thinking about all the different sources of income you and your immediate family received in 2016, what was the combined total income from all sources before taxes and other deductions?

Label: Annual income group (imputed)

Values:
  1 $0 to $29,999
  2 $30,000 to $59,999
  3 $60,000 to $89,999
  4 $90,000 or more

Universe: All respondents

Variable: inc_mon_cat1

Question: IN6a. Was it under 250% FPL or was it 250% FPL or more? (PROBE IF NEEDED: Your best estimate is fine.)

Label: Total family income for previous month: higher or lower than 250% FPL

Values: 1 Under 250% FPL
2 250% FPL or more
-8 Don't know
-9 Refused

Universe: All respondents who did not provide an exact income figure in question IN6

Variable: inc_mon_cat2

Question: IN7. Now, just stop me when I get to the right category. Was your total (family) income...? (IF NEEDED: The computer gives me different income values for the question depending on the size of your family). (PROBE IF NEEDED: Your best estimate is fine)

Label: Total family income for previous month: categories lower than 250% FPL

Values: 1 Under 100% FPL
2 100% to under 138% FPL
3 138% to under 150% FPL
4 150% to under 200% FPL
5 200% to under 250% FPL
-8 Don't know
-9 Refused

Universe: All respondents who did not provide an exact income figure in question IN3 and answered "Under 250% FPL" for question IN6a

| Variable: | inc_mon_cat3 |

Question: IN8. Now, just stop me when I get to the right category. Was your total (family) income ...? (IF NEEDED: The computer gives me different income values for the question depending on the size of your family). (PROBE IF NEEDED: Your best estimate is fine)

Label: Total family income for previous month: categories equal to or higher than 250% FPL

Values:
  2 250% to under 300% FPL
  3 300% to under 400% FPL
  4 400% to under 500% FPL
  5 500% to under 600% FPL
  6 600% FPL or more
 -8 Don't know
 -9 Refused

Universe: All respondents who did not provide an exact income figure in question IN3 and answered "250% FPL or more" for question IN6a

| Variable: | inc_mon_grp |

Question: IN6. Thinking about all the different sources of income you and your immediate family received last month, what was the combined total income from all sources before taxes and other deductions?

Label: Monthly income group

Values:
  1 $0 to $1,999
  2 $2,000 to $3,999
  3 $4,000 to $5,999
  4 $6,000 or more
 -8 Don't know
 -9 Refused

Universe: All respondents

| Variable: | inc_mon_grp_i |

Question: IN6. Thinking about all the different sources of income you and your immediate family received last month, what was the combined total income from all sources before taxes and other deductions?

Label: Monthly income group (imputed)

Values:
  1 $0 to $1,999
  2 $2,000 to $3,999
  3 $4,000 to $5,999
  4 $6,000 or more

Universe: All respondents

Variable:	inc_salary

Question: IN1. During 2016, did you receive any income from wages or salary?

Label: In 2016, did target/family receive income from wages?

Values: 1 Yes
           2 No
        -8 Don't know
        -9 Refused

Universe: All respondents

Variable:	income

Question: IN6. Thinking about all the different sources of income you and your immediate family received last month, what was the combined total income from all sources before taxes and other deductions?

Label: Annualized income based on the previous month's income (created)

Values: Continuous

Universe: All respondents

Variable:	income_2016

Question: IN3. Thinking about all the different sources of income you and your immediate family received in 2016, what was the combined total income from all sources before taxes and other deductions?

Label: Total family income for 2016

Values: Continuous
        -8 Don't know
        -9 Refused

Universe: All respondents

Variable:	income_2016_i

Question: IN3. Thinking about all the different sources of income you and your immediate family received in 2016, what was the combined total income from all sources before taxes and other deductions?

Label: Total family income for 2016 (imputed)

Values: Continuous

Universe: All respondents

Variable: income_mon

Question: IN6. Thinking about all the different sources of income you and your immediate family received last month, what was the combined total income from all sources before taxes and other deductions?

Label: Total family income for previous month

Values: Continuous
-8 Don't know
-9 Refused

Universe: All respondents

Variable: income_mon_i

Question: IN6. Thinking about all the different sources of income you and your immediate family received last month, what was the combined total income from all sources before taxes and other deductions?

Label: Total family income for previous month (imputed)

Values: Continuous

Universe: All respondents

Variable: married

Question: NA

Label: Is target married or single?

Values: 1 Married
2 Not married

Universe: All respondents

Variable: num_0to64

Question: S4a. How many people in your household are age 64 or younger?

Label: Number of people in household ages 0-64

Values: Continuous

Universe: All respondents

Variable:	num_65pl

Question: NA

Label: Number of people in household ages 65+

Values: Continuous

Universe: All respondents

Variable:	num_fam

Question: NA

Label: Number of people in family

Values: Continuous

Universe: All respondents

Variable:	num_hh

Question: S4. How many people currently live or stay here? Please include anyone temporarily away for school or the armed services.

Label: Number of people in household

Values: Continuous

Universe: All respondents

Variable:	p2_age

Question: S6(b-j). You mentioned [INSERT RESPONSE TO S4] people currently live or stay at your household. What's the next person's age?

Label: Age of Person 2

Values: Continuous

Universe: All respondents who have 2+

Variable: p2_age18pl

Question: S6b1. Could you please tell me if they are...?

Label: Age is 18+ of Person 2

Values:
    1 Less than 18 years of age
    2 18 years of age or older
    -8 Don't Know
    -9 Refused

Universe: Respondents who have 2+

Variable: p2_gender

Question: S6b1. Could you please tell me if they are...?

Label: Gender of Person 2

Values:
    1 Male
    2 Female
    3 Other
    -8 Don't Know
    -9 Refused

Universe: All respondents who have 2+

Variable: p2_rel_to_target

Question: S12(b-j). It would be helpful to know the relationship between the other members of your household and TARGET? What is the relationship of your (RELATIONSHIP FROM S8[b-j]) to the TARGET?

Label: Person 2 relationship to target

Values: 1 Spouse (wife/husband)
             2 Unmarried partner/significant other
             3 Child/Stepchild/Fost child/Ward
             4 Parent/Stepparent/Foster parent/Guardian
             5 Sibling/Stepsister/Stepbrother
             6 Grandparent/Step-grandparent
             7 Grandchild/Step-grandchild
             8 Son-in-law/Daughter-in-law
             9 Father-in-law/Mother-in-law
            10 Other relative
            11 Employer
            12 Employee (maid, nanny, au pair, housekeeper, etc.)
            13 Professional caregiver (nurse, aide, etc.)
            14 Other non-relative
            -8 Don't Know
            -9 Refused

Universe: All respondents who have 2+

Variable: p2_relationship

Question: S8(b-j). What is this person's relationship to you?

Label: Person 2 relationship to person on the phone

Values:
    1 Spouse (wife/husband)
    2 Unmarried partner/significant other
    3 Child/Stepchild/Fost child/Ward
    4 Parent/Stepparent/Foster parent/Guardian
    5 Sibling/Stepsister/Stepbrother
    6 Grandparent/Step-grandparent
    7 Grandchild/Step-grandchild
    8 Son-in-law/Daughter-in-law
    9 Father-in-law/Mother-in-law
   10 Other relative
   11 Employer
   12 Employee (maid, nanny, au pair, housekeeper, etc.)
   13 Professional caregiver (nurse, aide, etc.)
   14 Other non-relative
   -8 Don't Know
   -9 Refused

Universe: All respondents who have 2+

Variable: p3_age

Question: S6(b-j). You mentioned [INSERT RESPONSE TO S4] people currently live or stay at your household. What's the next person's age?

Label: Age of Person 3

Values: Continuous

Universe: All respondents who have 3+

Variable: p3_age18pl

Question: S6b1. Could you please tell me if they are…?

Label: Age is 18+ of Person 3

Values:
    1 Less than 18 years of age
    2 18 years of age or older
   -8 Don't Know
   -9 Refused

Universe: Respondents who have 3+

Variable: p3_gender

Question: S6b1. Could you please tell me if they are...?

Label: Gender of Person 3

Values:
   1 Male
   2 Female
   3 Other
  -8 Don't Know
  -9 Refused

Universe: All respondents who have 3+

Variable: p3_rel_to_target

Question: S12(b-j). It would be helpful to know the relationship between the other members of your household and TARGET? What is the relationship of your (RELATIONSHIP FROM S8[b-j]) to the TARGET?

Label: Person 3 relationship to target

Values:
   1 Spouse (wife/husband)
   2 Unmarried partner/significant other
   3 Child/Stepchild/Fost child/Ward
   4 Parent/Stepparent/Foster parent/Guardian
   5 Sibling/Stepsister/Stepbrother
   6 Grandparent/Step-grandparent
   7 Grandchild/Step-grandchild
   8 Son-in-law/Daughter-in-law
   9 Father-in-law/Mother-in-law
  10 Other relative
  11 Employer
  12 Employee (maid, nanny, au pair, housekeeper, etc.)
  13 Professional caregiver (nurse, aide, etc.)
  14 Other non-relative
  -8 Don't Know
  -9 Refused

Universe: All respondents who have 3+

Variable: p3_relationship

Question: S8(b-j). What is this person's relationship to you?

Label: Person 3 relationship to person on the phone

Values: 1 Spouse (wife/husband)
            2 Unmarried partner/significant other
            3 Child/Stepchild/Fost child/Ward
            4 Parent/Stepparent/Foster parent/Guardian
            5 Sibling/Stepsister/Stepbrother
            6 Grandparent/Step-grandparent
            7 Grandchild/Step-grandchild
            8 Son-in-law/Daughter-in-law
            9 Father-in-law/Mother-in-law
           10 Other relative
           11 Employer
           12 Employee (maid, nanny, au pair, housekeeper, etc.)
           13 Professional caregiver (nurse, aide, etc.)
           14 Other non-relative
           -8 Don't Know
           -9 Refused

Universe: All respondents who have 3+

Variable: p4_age

Question: S6(b-j). You mentioned [INSERT RESPONSE TO S4] people currently live or stay at your household. What's the next person's age?

Label: Age of Person 4

Values: Continuous

Universe: All respondents who have 4+

Variable: p4_age18pl

Question: S6b1. Could you please tell me if they are...?

Label: Age is 18+ of Person 4

Values: 1 Less than 18 years of age
            2 18 years of age or older
           -8 Don't Know
           -9 Refused

Universe: Respondents who have 4+

Variable: p4_gender

Question: S6b1. Could you please tell me if they are...?

Label: Gender of Person 4

Values:
   1 Male
   2 Female
   3 Other
  -8 Don't Know
  -9 Refused

Universe: All respondents who have 4+

Variable: p4_rel_to_target

Question: S12(b-j). It would be helpful to know the relationship between the other members of your household and TARGET? What is the relationship of your (RELATIONSHIP FROM S8[b-j]) to the TARGET?

Label: Person 4 relationship to target

Values:
   1 Spouse (wife/husband)
   2 Unmarried partner/significant other
   3 Child/Stepchild/Fost child/Ward
   4 Parent/Stepparent/Foster parent/Guardian
   5 Sibling/Stepsister/Stepbrother
   6 Grandparent/Step-grandparent
   7 Grandchild/Step-grandchild
   8 Son-in-law/Daughter-in-law
   9 Father-in-law/Mother-in-law
  10 Other relative
  11 Employer
  12 Employee (maid, nanny, au pair, housekeeper, etc.)
  13 Professional caregiver (nurse, aide, etc.)
  14 Other non-relative
  -8 Don't Know
  -9 Refused

Universe: All respondents who have 4+

Variable: p4_relationship

Question: S8(b-j). What is this person's relationship to you?

Label: Person 4 relationship to person on the phone

Values:
    1 Spouse (wife/husband)
    2 Unmarried partner/significant other
    3 Child/Stepchild/Fost child/Ward
    4 Parent/Stepparent/Foster parent/Guardian
    5 Sibling/Stepsister/Stepbrother
    6 Grandparent/Step-grandparent
    7 Grandchild/Step-grandchild
    8 Son-in-law/Daughter-in-law
    9 Father-in-law/Mother-in-law
   10 Other relative
   11 Employer
   12 Employee (maid, nanny, au pair, housekeeper, etc.)
   13 Professional caregiver (nurse, aide, etc.)
   14 Other non-relative
   -8 Don't Know
   -9 Refused

Universe: All respondents who have 4+

Variable: p5_age

Question: S6(b-j). You mentioned [INSERT RESPONSE TO S4] people currently live or stay at your household. What's the next person's age?

Label: Age of Person 5

Values: Continuous

Universe: All respondents who have 5+

Variable: p5_age18pl

Question: S6b1. Could you please tell me if they are...?

Label: Age is 18+ of Person 5

Values:
    1 Less than 18 years of age
    2 18 years of age or older
   -8 Don't Know
   -9 Refused

Universe: Respondents who have 5+

Variable: p5_gender

Question: S6b1. Could you please tell me if they are...?

Label: Gender of Person 5

Values: 1 Male
            2 Female
            3 Other
           -8 Don't Know
           -9 Refused

Universe: All respondents who have 5+

Variable: p5_rel_to_target

Question: S12(b-j). It would be helpful to know the relationship between the other members of your household and TARGET? What is the relationship of your (RELATIONSHIP FROM S8[b-j]) to the TARGET?

Label: Person 5 relationship to target

Values: 1 Spouse (wife/husband)
             2 Unmarried partner/significant other
             3 Child/Stepchild/Fost child/Ward
             4 Parent/Stepparent/Foster parent/Guardian
             5 Sibling/Stepsister/Stepbrother
             6 Grandparent/Step-grandparent
             7 Grandchild/Step-grandchild
             8 Son-in-law/Daughter-in-law
             9 Father-in-law/Mother-in-law
            10 Other relative
            11 Employer
            12 Employee (maid, nanny, au pair, housekeeper, etc.)
            13 Professional caregiver (nurse, aide, etc.)
            14 Other non-relative
            -8 Don't Know
            -9 Refused

Universe: All respondents who have 5+

Variable:	p5_relationship

Question: S8(b-j). What is this person's relationship to you?

Label: Person 5 relationship to person on the phone

Values:
    1 Spouse (wife/husband)
    2 Unmarried partner/significant other
    3 Child/Stepchild/Fost child/Ward
    4 Parent/Stepparent/Foster parent/Guardian
    5 Sibling/Stepsister/Stepbrother
    6 Grandparent/Step-grandparent
    7 Grandchild/Step-grandchild
    8 Son-in-law/Daughter-in-law
    9 Father-in-law/Mother-in-law
   10 Other relative
   11 Employer
   12 Employee (maid, nanny, au pair, housekeeper, etc.)
   13 Professional caregiver (nurse, aide, etc.)
   14 Other non-relative
   -8 Don't Know
   -9 Refused

Universe: All respondents who have 5+

Variable:	p6_age

Question: S6(b-j). You mentioned [INSERT RESPONSE TO S4] people currently live or stay at your household. What's the next person's age?

Label: Age of Person 6

Values: Continuous

Universe: All respondents who have 6+

Variable:	p6_age18pl

Question: S6b1. Could you please tell me if they are...?

Label: Age is 18+ of Person 6

Values:
    1 Less than 18 years of age
    2 18 years of age or older
   -8 Don't Know
   -9 Refused

Universe: Respondents who have 6+

Variable: p6_gender

Question: S6b1. Could you please tell me if they are...?

Label: Gender of Person 6

Values: 1 Male
            2 Female
            3 Other
            -8 Don't Know
            -9 Refused

Universe: All respondents who have 6+

Variable: p6_rel_to_target

Question: S12(b-j). It would be helpful to know the relationship between the other members of your household and TARGET? What is the relationship of your (RELATIONSHIP FROM S8[b-j]) to the TARGET?

Label: Person 6 relationship to target

Values: 1 Spouse (wife/husband)
            2 Unmarried partner/significant other
            3 Child/Stepchild/Fost child/Ward
            4 Parent/Stepparent/Foster parent/Guardian
            5 Sibling/Stepsister/Stepbrother
            6 Grandparent/Step-grandparent
            7 Grandchild/Step-grandchild
            8 Son-in-law/Daughter-in-law
            9 Father-in-law/Mother-in-law
           10 Other relative
           11 Employer
           12 Employee (maid, nanny, au pair, housekeeper, etc.)
           13 Professional caregiver (nurse, aide, etc.)
           14 Other non-relative
            -8 Don't Know
            -9 Refused

Universe: All respondents who have 6+

Variable: p6_relationship

Question: S8(b-j). What is this person's relationship to you?

Label: Person 6 relationship to person on the phone

Values:
- 1 Spouse (wife/husband)
- 2 Unmarried partner/significant other
- 3 Child/Stepchild/Fost child/Ward
- 4 Parent/Stepparent/Foster parent/Guardian
- 5 Sibling/Stepsister/Stepbrother
- 6 Grandparent/Step-grandparent
- 7 Grandchild/Step-grandchild
- 8 Son-in-law/Daughter-in-law
- 9 Father-in-law/Mother-in-law
- 10 Other relative
- 11 Employer
- 12 Employee (maid, nanny, au pair, housekeeper, etc.)
- 13 Professional caregiver (nurse, aide, etc.)
- 14 Other non-relative
- -8 Don't Know
- -9 Refused

Universe: All respondents who have 6+

Variable: p7_age

Question: S6(b-j). You mentioned [INSERT RESPONSE TO S4] people currently live or stay at your household. What's the next person's age?

Label: Age of Person 7

Values: Continuous

Universe: All respondents who have 7+

Variable: p7_age18pl

Question: S6b1. Could you please tell me if they are...?

Label: Age is 18+ of Person 7

Values:
- 1 Less than 18 years of age
- 2 18 years of age or older
- -8 Don't Know
- -9 Refused

Universe: Respondents who have 7+

Variable: p7_gender

Question: S6b1. Could you please tell me if they are...?

Label: Gender of Person 7

Values: 1 Male
            2 Female
            3 Other
           -8 Don't Know
           -9 Refused

Universe: All respondents who have 7+

Variable: p7_rel_to_target

Question: S12(b-j). It would be helpful to know the relationship between the other members of your household and TARGET? What is the relationship of your (RELATIONSHIP FROM S8[b-j]) to the TARGET?

Label: Person 7 relationship to target

Values: 1 Spouse (wife/husband)
            2 Unmarried partner/significant other
            3 Child/Stepchild/Fost child/Ward
            4 Parent/Stepparent/Foster parent/Guardian
            5 Sibling/Stepsister/Stepbrother
            6 Grandparent/Step-grandparent
            7 Grandchild/Step-grandchild
            8 Son-in-law/Daughter-in-law
            9 Father-in-law/Mother-in-law
           10 Other relative
           11 Employer
           12 Employee (maid, nanny, au pair, housekeeper, etc.)
           13 Professional caregiver (nurse, aide, etc.)
           14 Other non-relative
           -8 Don't Know
           -9 Refused

Universe: All respondents who have 7+

Variable:	p7_relationship

Question: S8(b-j). What is this person's relationship to you?

Label: Person 7 relationship to person on the phone

Values:
1 Spouse (wife/husband)
2 Unmarried partner/significant other
3 Child/Stepchild/Fost child/Ward
4 Parent/Stepparent/Foster parent/Guardian
5 Sibling/Stepsister/Stepbrother
6 Grandparent/Step-grandparent
7 Grandchild/Step-grandchild
8 Son-in-law/Daughter-in-law
9 Father-in-law/Mother-in-law
10 Other relative
11 Employer
12 Employee (maid, nanny, au pair, housekeeper, etc.)
13 Professional caregiver (nurse, aide, etc.)
14 Other non-relative
-8 Don't Know
-9 Refused

Universe: All respondents who have 7+

Variable:	p8_age

Question: S6(b-j). You mentioned [INSERT RESPONSE TO S4] people currently live or stay at your household. What's the next person's age?

Label: Age of Person 8

Values: Continuous

Universe: All respondents who have 8+

Variable:	p8_age18pl

Question: S6b1. Could you please tell me if they are...?

Label: Age is 18+ of Person 8

Values:
1 Less than 18 years of age
2 18 years of age or older
-8 Don't Know
-9 Refused

Universe: Respondents who have 8+

Variable: p8_gender

Question: S6b1. Could you please tell me if they are...?

Label: Gender of Person 8

Values:
   1 Male
   2 Female
   3 Other
  -8 Don't Know
  -9 Refused

Universe: All respondents who have 8+

Variable: p8_rel_to_target

Question: S12(b-j). It would be helpful to know the relationship between the other members of your household and TARGET? What is the relationship of your (RELATIONSHIP FROM S8[b-j]) to the TARGET?

Label: Person 8 relationship to target

Values:
   1 Spouse (wife/husband)
   2 Unmarried partner/significant other
   3 Child/Stepchild/Fost child/Ward
   4 Parent/Stepparent/Foster parent/Guardian
   5 Sibling/Stepsister/Stepbrother
   6 Grandparent/Step-grandparent
   7 Grandchild/Step-grandchild
   8 Son-in-law/Daughter-in-law
   9 Father-in-law/Mother-in-law
  10 Other relative
  11 Employer
  12 Employee (maid, nanny, au pair, housekeeper, etc.)
  13 Professional caregiver (nurse, aide, etc.)
  14 Other non-relative
  -8 Don't Know
  -9 Refused

Universe: All respondents who have 8+

Variable: p8_relationship

Question: S8(b-j). What is this person's relationship to you?

Label: Person 8 relationship to person on the phone

Values:
    1 Spouse (wife/husband)
    2 Unmarried partner/significant other
    3 Child/Stepchild/Fost child/Ward
    4 Parent/Stepparent/Foster parent/Guardian
    5 Sibling/Stepsister/Stepbrother
    6 Grandparent/Step-grandparent
    7 Grandchild/Step-grandchild
    8 Son-in-law/Daughter-in-law
    9 Father-in-law/Mother-in-law
    10 Other relative
    11 Employer
    12 Employee (maid, nanny, au pair, housekeeper, etc.)
    13 Professional caregiver (nurse, aide, etc.)
    14 Other non-relative
    -8 Don't Know
    -9 Refused

Universe: All respondents who have 8+

Variable: p9_age

Question: S6(b-j). You mentioned [INSERT RESPONSE TO S4] people currently live or stay at your household. What's the next person's age?

Label: Age of Person 9

Values: Continuous

Universe: All respondents who have 9+

Variable: p9_age18pl

Question: S6b1. Could you please tell me if they are...?

Label: Age is 18+ of Person 9

Values:
    1 Less than 18 years of age
    2 18 years of age or older
    -8 Don't Know
    -9 Refused

Universe: Respondents who have 9+

Variable: p9_gender

Question: S6b1. Could you please tell me if they are...?

Label: Gender of Person 9

Values:
    1 Male
    2 Female
    3 Other
    -8 Don't Know
    -9 Refused

Universe: All respondents who have 9+

Variable: p9_rel_to_target

Question: S12(b-j). It would be helpful to know the relationship between the other members of your household and TARGET? What is the relationship of your (RELATIONSHIP FROM S8[b-j]) to the TARGET?

Label: Person 9 relationship to target

Values:
    1 Spouse (wife/husband)
    2 Unmarried partner/significant other
    3 Child/Stepchild/Fost child/Ward
    4 Parent/Stepparent/Foster parent/Guardian
    5 Sibling/Stepsister/Stepbrother
    6 Grandparent/Step-grandparent
    7 Grandchild/Step-grandchild
    8 Son-in-law/Daughter-in-law
    9 Father-in-law/Mother-in-law
    10 Other relative
    11 Employer
    12 Employee (maid, nanny, au pair, housekeeper, etc.)
    13 Professional caregiver (nurse, aide, etc.)
    14 Other non-relative
    -8 Don't Know
    -9 Refused

Universe: All respondents who have 9+

Variable: p9_relationship

Question: S8(b-j). What is this person's relationship to you?

Label: Person 9 relationship to person on the phone

Values: 1 Spouse (wife/husband)
              2 Unmarried partner/significant other
              3 Child/Stepchild/Fost child/Ward
              4 Parent/Stepparent/Foster parent/Guardian
              5 Sibling/Stepsister/Stepbrother
              6 Grandparent/Step-grandparent
              7 Grandchild/Step-grandchild
              8 Son-in-law/Daughter-in-law
              9 Father-in-law/Mother-in-law
             10 Other relative
             11 Employer
             12 Employee (maid, nanny, au pair, housekeeper, etc.)
             13 Professional caregiver (nurse, aide, etc.)
             14 Other non-relative
             -8 Don't Know
             -9 Refused

Universe: All respondents who have 9+

Variable: p10_age

Question: S6(b-j). You mentioned [INSERT RESPONSE TO S4] people currently live or stay at your household. What's
           the next person's age?

Label: Age of Person 10

Values: Continuous

Universe: All respondents who have 10

Variable: p10_age18pl

Question: S6b1. Could you please tell me if they are...?

Label: Age is 18+ of Person 10

Values: 1 Less than 18 years of age
              2 18 years of age or older
             -8 Don't Know
             -9 Refused

Universe: Respondents who have 10

Variable: p10_gender

Question: S6b1. Could you please tell me if they are...?

Label: Gender of Person 10

Values:
    1 Male
    2 Female
    3 Other
   -8 Don't Know
   -9 Refused

Universe: All respondents who have 10

Variable: p10_rel_to_target

Question: S12(b-j). It would be helpful to know the relationship between the other members of your household and TARGET? What is the relationship of your (RELATIONSHIP FROM S8[b-j]) to the TARGET?

Label: Person 10 relationship to target

Values:
    1 Spouse (wife/husband)
    2 Unmarried partner/significant other
    3 Child/Stepchild/Fost child/Ward
    4 Parent/Stepparent/Foster parent/Guardian
    5 Sibling/Stepsister/Stepbrother
    6 Grandparent/Step-grandparent
    7 Grandchild/Step-grandchild
    8 Son-in-law/Daughter-in-law
    9 Father-in-law/Mother-in-law
   10 Other relative
   11 Employer
   12 Employee (maid, nanny, au pair, housekeeper, etc.)
   13 Professional caregiver (nurse, aide, etc.)
   14 Other non-relative
   -8 Don't Know
   -9 Refused

Universe: All respondents who have 10

Variable: p10_relationship

Question: S8(b-j). What is this person's relationship to you?

Label: Person 10 relationship to person on the phone

Values:
- 1 Spouse (wife/husband)
- 2 Unmarried partner/significant other
- 3 Child/Stepchild/Fost child/Ward
- 4 Parent/Stepparent/Foster parent/Guardian
- 5 Sibling/Stepsister/Stepbrother
- 6 Grandparent/Step-grandparent
- 7 Grandchild/Step-grandchild
- 8 Son-in-law/Daughter-in-law
- 9 Father-in-law/Mother-in-law
- 10 Other relative
- 11 Employer
- 12 Employee (maid, nanny, au pair, housekeeper, etc.)
- 13 Professional caregiver (nurse, aide, etc.)
- 14 Other non-relative
- -8 Don't Know
- -9 Refused

Universe: All respondents who have 10

Variable: pnum_of_target

Question: N/A

Label: Person number of target

Values: Continuous

Universe: All respondents who have 10

Question: D2. Which one or more of the following would you say is your race?

Label: Race

Values: 1 White
            2 Black or African American
            3 Asian
            4 Native Hawaiian or other Pacific Islander
            5 American Indian or Alaska Native
            6 Hispanic
            7 Other race
            -8 Don't know
            -9 Refused

Universe: All respondents

Question: D2. Which one or more of the following would you say is your race?

Label: Race - 1st selection

Values: 1 White
            2 Black or African American
            3 Asian
            4 Native Hawaiian or other Pacific Islander
            5 American Indian or Alaska Native
            6 Hispanic
            7 Other race
            -8 Don't know
            -9 Refused

Universe: All respondents

Variable: race2

Question: D2. Which one or more of the following would you say is your race?

Label: Race - 2nd selection

Values:
    1 White
    2 Black or African American
    3 Asian
    4 Native Hawaiian or other Pacific Islander
    5 American Indian or Alaska Native
    6 Hispanic
    7 Other race
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable: race3

Question: D2. Which one or more of the following would you say is your race?

Label: Race - 3rd selection

Values:
    1 White
    2 Black or African American
    3 Asian
    4 Native Hawaiian or other Pacific Islander
    5 American Indian or Alaska Native
    6 Hispanic
    7 Other race
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable: race4

Question: D2. Which one or more of the following would you say is your race?

Label: Race - 4th selection

Values:
   1 White
   2 Black or African American
   3 Asian
   4 Native Hawaiian or other Pacific Islander
   5 American Indian or Alaska Native
   6 Hispanic
   7 Other race
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable: race5

Question: D2. Which one or more of the following would you say is your race?

Label: Race - 5th selection

Values:
   1 White
   2 Black or African American
   3 Asian
   4 Native Hawaiian or other Pacific Islander
   5 American Indian or Alaska Native
   6 Hispanic
   7 Other race
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable:	race6

Question: D2. Which one or more of the following would you say is your race?

Label: Race - 6th selection

Values: 1 White
             2 Black or African American
             3 Asian
             4 Native Hawaiian or other Pacific Islander
             5 American Indian or Alaska Native
             6 Hispanic
             7 Other race
            -8 Don't know
            -9 Refused

Universe: All respondents

Variable:	race7

Question: D2. Which one or more of the following would you say is your race?

Label: Race - 7th selection

Values: 1 White
             2 Black or African American
             3 Asian
             4 Native Hawaiian or other Pacific Islander
             5 American Indian or Alaska Native
             6 Hispanic
             7 Other race
            -8 Don't know
            -9 Refused

Universe: All respondents

Question: NA

Label: Health Statistics Region (HSR)

Values: 1 HSR 1   12 HSR 12
             2 HSR 2   13 HSR 13
             3 HSR 3   14 HSR 14
             4 HSR 4   15 HSR 15
             5 HSR 5   16 HSR 16
             6 HSR 6   17 HSR 17
             7 HSR 7   18 HSR 18
             8 HSR 8   19 HSR 19
             9 HSR 9   20 HSR 20
             10 HSR 10   21 HSR 21
             11 HSR 11

Universe: All respondents

Question: S6. Starting with yourself, what is your age (as of your last birthday)?

Label: Age of person on the phone

Values: Continuous

Universe: All respondents

Question: S6aa. What is your gender?

Label: Gender of person on the phone

Values: 1 Male
              2 Female
              3 Other
             -8 Don't Know
             -9 Refused

Universe: All respondents

Variable: resp_is_spouse

Question: NA

Label: Person on the phone is target's spouse

Values:
0 Male
1 Female

Universe: All respondents

Variable: resp_rel_to_target

Question: S8(b-j). What is this person's relationship to you?

Label: Person on the phone relationship to target

Values:
1 Spouse (wife/husband)
2 Unmarried partner/significant other
3 Child/Stepchild/Fost child/Ward
4 Parent/Stepparent/Foster parent/Guardian
5 Sibling/Stepsister/Stepbrother
6 Grandparent/Step-grandparent
7 Grandchild/Step-grandchild
8 Son-in-law/Daughter-in-law
9 Father-in-law/Mother-in-law
10 Other relative
11 Employer
12 Employee (maid, nanny, au pair, housekeeper, etc.)
13 Professional caregiver (nurse, aide, etc.)
14 Other non-relative
-8 Don't Know
-9 Refused

Universe: All respondents with more than

Variable: roster01

Question: NA

Label: Household roster: Person 1 (Respondent)

Values:
1 RESPONDENT

Universe: All respondents

Variable: roster02

Question: NA

Label: Household roster: Person 2

Values: 2 HH MEMBER #2

Universe: All respondents with 2+

Variable: roster03

Question: NA

Label: Household roster: Person 3

Values: 3 HH MEMBER #3

Universe: All respondents with 3+

Variable: roster04

Question: NA

Label: Household roster: Person 4

Values: 4 HH MEMBER #4

Universe: All respondents with 4+

Variable: roster05

Question: NA

Label: Household roster: Person 5

Values: 5 HH MEMBER #5

Universe: All respondents with 5+

Variable: roster06

Question: NA

Label: Household roster: Person 6

Values: 6 HH MEMBER #6

Universe: All respondents with 6+

Variable: roster07

Question: NA

Label: Household roster: Person 7

Values: 7 HH MEMBER #7

Universe: All respondents with 7+

Variable: roster08

Question: NA

Label: Household roster: Person 8

Values: 8 HH MEMBER #8

Universe: All respondents with 8+

Variable: roster09

Question: NA

Label: Household roster: Person 9

Values: 9 HH MEMBER #9

Universe: All respondents with 9+

Variable:	roster10

Question: NA

Label: Household roster: Person 10

Values: 10 HH MEMBER #10

Universe: All respondents with10

Variable:	roster201

Question: NA

Label: Reassigned household roster after target selection: Person 1

Values:
1 RESPONDENT
2 HH MEMBER #2
3 HH MEMBER #3
4 HH MEMBER #4
5 HH MEMBER #5
6 HH MEMBER #6
7 HH MEMBER #7
8 HH MEMBER #8
9 HH MEMBER #9
10 HH MEMBER #10

Universe: All respondents with 2+

Variable:	roster202

Question: NA

Label: Reassigned household roster after target selection: Person 2

Values:
1 RESPONDENT
2 HH MEMBER #2
3 HH MEMBER #3
4 HH MEMBER #4
5 HH MEMBER #5
6 HH MEMBER #6
7 HH MEMBER #7
8 HH MEMBER #8
9 HH MEMBER #9
10 HH MEMBER #10

Universe: All respondents with 3+

Variable: roster203

Question: NA

Label: Reassigned household roster after target selection: Person 3

Values:
1 RESPONDENT
2 HH MEMBER #2
3 HH MEMBER #3
4 HH MEMBER #4
5 HH MEMBER #5
6 HH MEMBER #6
7 HH MEMBER #7
8 HH MEMBER #8
9 HH MEMBER #9
10 HH MEMBER #10

Universe: All respondents with 4+

Variable: roster204

Question: NA

Label: Reassigned household roster after target selection: Person 4

Values:
1 RESPONDENT
2 HH MEMBER #2
3 HH MEMBER #3
4 HH MEMBER #4
5 HH MEMBER #5
6 HH MEMBER #6
7 HH MEMBER #7
8 HH MEMBER #8
9 HH MEMBER #9
10 HH MEMBER #10

Universe: All respondents with 5+

Question: NA

Label: Reassigned household roster after target selection: Person 5

Values: 1 RESPONDENT
              2 HH MEMBER #2
              3 HH MEMBER #3
              4 HH MEMBER #4
              5 HH MEMBER #5
              6 HH MEMBER #6
              7 HH MEMBER #7
              8 HH MEMBER #8
              9 HH MEMBER #9
             10 HH MEMBER #10

Universe: All respondents with 6+

Question: NA

Label: Reassigned household roster after target selection: Person 6

Values: 1 RESPONDENT
              2 HH MEMBER #2
              3 HH MEMBER #3
              4 HH MEMBER #4
              5 HH MEMBER #5
              6 HH MEMBER #6
              7 HH MEMBER #7
              8 HH MEMBER #8
              9 HH MEMBER #9
             10 HH MEMBER #10

Universe: All respondents with 7+

Question: NA

Label: Reassigned household roster after target selection: Person 7

Values: 1 RESPONDENT
             2 HH MEMBER #2
             3 HH MEMBER #3
             4 HH MEMBER #4
             5 HH MEMBER #5
             6 HH MEMBER #6
             7 HH MEMBER #7
             8 HH MEMBER #8
             9 HH MEMBER #9
            10 HH MEMBER #10

Universe: All respondents with 8+

Question: NA

Label: Reassigned household roster after target selection: Person 8

Values: 1 RESPONDENT
             2 HH MEMBER #2
             3 HH MEMBER #3
             4 HH MEMBER #4
             5 HH MEMBER #5
             6 HH MEMBER #6
             7 HH MEMBER #7
             8 HH MEMBER #8
             9 HH MEMBER #9
            10 HH MEMBER #10

Universe: All respondents with 9+

Variable:	roster209

Question: NA

Label: Reassigned household roster after target selection: Person 9

Values: 1 RESPONDENT
2 HH MEMBER #2
3 HH MEMBER #3
4 HH MEMBER #4
5 HH MEMBER #5
6 HH MEMBER #6
7 HH MEMBER #7
8 HH MEMBER #8
9 HH MEMBER #9
10 HH MEMBER #10

Universe: All respondents with 10

Variable:	sex_orient

Question: SO1. Do you think of yourself as...?

Label: Sexual orientation

Values: 1 Straight, that is, not lesbian or gay (heterosexual)
2 Gay or lesbian (homosexual)
3 Bisexual
4 Something else
-8 Don't know
-9 Refused

Universe: All targets age 18 and older

Variable:	spk_chinese

Question: D7. What language is this?

Label: Speaks Chinese at home

Values: 1 Yes
2 No

Universe: Respondents who speak a

Variable:	spk_english

Question: D6. Do you speak a language other than English at home?

Label: Speaks English at home

Values: 1 Yes
 2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable:	spk_french

Question: D7. What language is this?

Label: Speaks French at home

Values: 1 Yes
 2 No

Universe: Respondents who speak a

Variable:	spk_japanese

Question: D7. What language is this?

Label: Speaks Japanese at home

Values: 1 Yes
 2 No

Universe: Respondents who speak a

Variable:	spk_other

Question: D7. What language is this?

Label: Speaks other language at home (language not English, Spanish, Chinese, French, Japanese, Russian or

Values: 1 Yes
 2 No

Universe: Respondents who speak a

Variable: spk_russian

Question: D7. What language is this?

Label: Speaks Russian at home

Values: 1 Yes
2 No

Universe: Respondents who speak a

Variable: spk_spanish

Question: D7. What language is this?

Label: Speaks Spanish at home

Values: 1 Yes
2 No

Universe: Respondents who speak a

Variable: spk_vietnamese

Question: D7. What language is this?

Label: Speaks Vietnamese at home

Values: 1 Yes
2 No

Universe: Respondents who speak a

Variable: survey_language

Question: NA

Label: Language survey conducted in

Values: 1 English
2 Spanish

Universe: All respondents

Variable: target_guardian

Question: GUARDa. Are any members of your household the legal guardian or caretaker of TARGET?

Label: Are any members of your household the legal guardian or caretaker of TARGET?

Values:
  1 Yes
  2 No
 -8 Don't know
 -9 Refused

Universe: All respondents

Variable: urban

Question: NA

Label: Lives in urban or rural area

Values:
  1 Urban
  2 Rural

Universe: All respondents

Variable: zip_code

Question: ZIP. What is your ZIP code?

Label: ZIP code of primary residence

Values:
  Continuous
 -8 Don't know
 -9 Refused

Universe: All respondents

EMPLOYMENT

Variable: emp_category

Question: E1. Are you currently...?

Label: Type of employment (age 16+)

Values: 1 Self-employed
             2 Employed by military
             3 Employed by someone else
             4 Unpaid worker on a family business or family farm
             5 Retired
             6 Unemployed and looking for work
             7 Unemployed ant not looking for work
             8 Unable to work because of a disability
            -8 Don't know
            -9 Refused

Universe: Respondents ages 16 and older

Variable: emp_hrs

Question: E4. How many hours per week do you usually work at your job?

Label: Total hours worked / week (all jobs)

Values: Continuous
            -8 Don't know
            -9 Refused

Universe: Respondents ages 16 and older who are self-employed or employed by someone else (including military)

Variable: esi_offered

Question: E11. Are you offered health insurance through your work?

Label: Employer offered health insurance to target

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: Respondents ages 16 and older who are self-employed or employed by someone else (including military)

Variable:	firm_esi

Question: E10. Does the place where you work offer health insurance as a benefit to any of its employees?

Label: Employer offers health insurance to employees

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: Respondents ages 16 and older who are self-employed or employed by someone else (including military)

Variable:	firm_gt50

Question: E7. Counting all locations where this employer operates, are there more than 50 people working for your employer?

Label: Number of employees at current (main) employer

Values: 1 Yes
             2 No
            -8 Don't Know
            -9 Refused

Universe: Respondents ages 16 and older who are self-employed or employed by someone else (including military)

Variable:	firm_size_lg

Question: E9. Which category best represents the total number of persons who work for your employer/business?

Label: Number of employees at current (main) employer: Categories for large employers

Values: 1 51 to 100 employees
             2 101 to 200 employees
             3 201 to 500 employees
             4 501 to 1,000 employees
             5 More than 1,000 employees
            -8 Don't Know
            -9 Refused

Universe: Respondents ages 16 and older who are self-employed or employed by someone else (including military)

Question: E8. Which category best represents the total number of persons who work for your employer/business?

Label: Number of employees at current (main) employer: Categories for small employers

Values:
   1 Just one
   2 2 to 10 employees
   3 11 to 25 employees
   4 26 to 50 employees
  -8 Don't Know
  -9 Refused

Universe: Respondents ages 16 and older who are self-employed or employed by someone else (including military)

ER USE

Variable: er_12m

Question: A3. In the past 12 months, how many times did you receive care in a hospital emergency room?

Label: Number of ER visits in past 12 months

Values: Continuous
 -8 Don't know
 -9 Refused

Universe: All respondents

Variable: er_noemer

Question: A3a. The last time you went to a hospital emergency room, was it for a condition that you thought could have been treated by a regular doctor if he or she had been available?

Label: Last ER visit was for a non-emergency

Values: 1 Yes
 2 No
 -8 Don't know
 -9 Refused

Universe: Respondents who had at least one emergency room visit in the past 12 months

Variable: er_res1

Question: A3ba. You unable to get an appointment at the doctor's office or clinic as soon as you thought one was

Label: Reason used ER: Unable to get an appointment soon enough

Values: 1 Yes
 2 No
 -8 Don't know
 -9 Refused

Universe: Respondents who had at least one emergency room visit in the past 12 months and whose last visit was for a non-emergency

Variable: er_res2

Question: A3bb. You needed care after normal operating hours at a doctor's office or clinic.

Label: Reason used ER: Needed are after normal office hours

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: Respondents who had at least one emergency room visit in the past 12 months and whose last visit was for a non-emergency

Variable: er_res3

Question: A3bc. You called the doctor's office or clinic and they told you to go to the emergency room.

Label: Reason used ER: Doctor's office told you to go to the ER

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: Respondents who had at least one emergency room visit in the past 12 months and whose last visit was for a non-emergency

Variable: er_res4

Question: A3bd. It was more convenient to go to the hospital emergency room.

Label: Reason used ER: More convenient than going to regular doctor

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: Respondents who had at least one emergency room visit in the past 12 months and whose last visit was for a non-emergency

HEALTH INSURANCE

Variable: c4hc

Question: H1aa. Was your health insurance coverage selected through Connect for Health Colorado, Colorado's health insurance marketplace or exchange?

Label: Insurance is through Connect for Health Colorado

Values:
  1 Yes
  2 No
  3 I tried to sign up on Connect for Health Colorado, but wasn't able to complete my application / got all the way to the end but then I had to sign up elsewhere
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable: dental_ins

Question: A7a. Do you have any kind of insurance coverage that pays for some or all of your routine dental care, including dental insurance, prepaid plans such as Delta Dental or government plans such as Medicaid?

Label: Has insurance coverage for dental care

Values:
  1 Yes
  2 No
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable: dental_ins_fam

Question: A7aa. Does each member of your immediate family also have insurance coverage that pays for some or all of their routine dental care?

Label: Each member of TARGET's immediate family have dental insurance

Values:
  1 Yes
  2 No
  -8 Don't know
  -9 Refused

Universe: All respondents who have dental insurance and have more than one household member

Variable: hh_all_insured

Question: H5a2. Is everyone in your household covered by some type of health insurance?

Label: Everyone in household is covered by some type of health insurance

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: All respondents who are insured and have at least one household member covered by a different type of health insurance

Variable: hh_same_ins

Question: H5a1. Does everyone in your household have the same type of health insurance as you?

Label: Everyone in household has the same type of health insurance

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: All respondents who are insured and have 2+ household members

Variable: hsa

Question: H5a0. With you current health insurance plan, is there a special account or fund that can be used to pay for medical expenses other than a Flexible Spending Account? The accounts are sometimes referred to as Health Savings Accounts (HSAs), or Health Reimbursement Accounts (HRAs).

Label: Does target have a Health Savings Account (HSA)?

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: All respondents who have private insurance

Variable:	ihs_oop

Question: H3c. I understand that you receive services through the Indian Health Service. In addition to this, does anhyone else pay for your bills when you go to a doctor or hospital?

Label: If Indian Health Service, does someone else pay for health care bills

Values: 1 Yes
           2 No
          -8 Don't know
          -9 Refused

Universe: Respondents who receive servcies through the Indian Health Services

Variable:	ins_chp

Question: H1i. Please tell me if you currently have any of the following types of insurance: Child Helath Plan *Plus*

Label: Insurance type: Child Health Plan Plus (CHP+)

Values: 1 Yes
           2 No
          -8 Don't know
          -9 Refused

Universe: All respondents

Variable:	ins_chp_verify

Question: H1ia. Again, CHP+ is a Colorado program for low and moderate income children under age 19 and pregnant women who live in families that earn more than is allowed under Medicaid, also known as Health First Colorado. Do you fall into one of these two groups?

Label: CHP+ verification question (H1)

Values: 1 Yes
           2 No
          -8 Don't know
          -9 Refused

Universe: Asked of female respondents ages 19 and older who said they have CHP+ coverage

Variable:	ins_chp_verify_h7

Question: H7a09a. Again, CHP+ is a Colorado program for low and moderate income children under age 19 and pregnant women who live in families that earn more than is allowed under Medicaid, also known as Health First Colorado. Do you fall into one of these two groups?

Label: CHP+ verification question (H7)

Values: 1 Yes
 2 No
-8 Don't know
-9 Refused

Universe: Asked of female respondents ages 19 and older who said they have CHP+ coverage in question H7a

Variable:	ins_indian

Question: H1g. Please tell me if you currently have any of the following types of insurance: Indian Health Service.

Label: Insurance type: Indian Health Service

Values: 1 Yes
 2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable:	ins_medicaid

Question: H1h. Please tell me if you currently have any of the following types of insurance: Medicaid, also known as Health First Colorado.

Label: Insurance type: Medicaid

Values: 1 Yes
 2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable: ins_medicare

Question: H1d. Please tell me if you currently have any of the following types of insurance: Medicare.

Label: Insurance type: Medicare

Values: 1 Yes
        2 No
     -8 Don't know
     -9 Refused

Universe: All respondents

Variable: ins_military

Question: H1f. Please tell me if you currently have any of the following types of insurance: Veteran's Affairs, Military Health, TRICARE or CHAMPUS.

Label: Insurance type: Veterans Affairs, Military Health, TRICARE or CHAMPUS

Values: 1 Yes
        2 No
     -8 Don't know
     -9 Refused

Universe: All respondents

Variable: ins_oth_resp1

Question: H2. Do you currently have any other type of insurance?

Label: Insurance type: Other

Values: 1 Workers compensation for specific injury / illness
      2 Employer pays for bills, but not an insurance policy
      3 Family member pays out of pocket for any bills
      4 Other non-insurance payment source like a discount card
      5 Colorado Indigent Care Program (CICP)
      6 No other insurance
      7 Other insurance
    -8 Don't know
    -9 Refused

Universe: Respondents who did not indicate a particular type of insurance in H1.

Variable: ins_priv_emp

Question: H1mba. Is this person employed?

Label: Individual purchase: Is person who insurance is purchased through employed?

Values:
  1 Yes
  2 No
 -8 Don't know
 -9 Refused

Universe: All respondents who have insurance purcahsed directly by someone else

Variable: ins_priv_empsize

Question: H1mbb. How many employees work for this person's employer?

Label: Individual purchase: Employer size of the person who insurance is purchased through

Values:
  1 Just one
  2 2 to 10 employees
  3 11 to 25 employees
  4 26 to 50 employees
  5 51 to 100 employees
  6 101 to 200 employees
  7 201 to 500 employees
  8 501 to 1,000 employees
  9 More than 1,000 employees
 10 Not employed
 -9 Refused

Universe: All respondents who have insurance purcahsed directly by someone else

Variable: ins_priv_oth

Question: H1m. Please tell me if you currently have any of the following types of insurance: health insurance bought directly by someone else.

Label: Insurance type: Health insurance bought directly by someone else

Values:
  1 Yes
  2 No
 -8 Don't know
 -9 Refused

Universe: Respondents who answered yes to question H1mba

Variable: ins_priv_oth_rel

Question: H1mb. Which person do you get your insurance through?

Label: Which person is the insurance through?

Values:
  1 Respondent
  2 Household member #2
  3 Household member #3
  4 Household member #4
  5 Household member #5
  6 Household member #6
  7 Household member #7
  8 Household member #8
  9 Household member #9
10 Household member #10
11 Someone else not in household
-8 Don't know
-9 Refused

Universe: Respondents with health insurance bought directly by someone else

Variable: ins_private

Question: H1l. Please tell me if you currently have any of the following types of insurance: health insurance bought directly by you.

Label: Insurance type: Buys health insurance directly

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable: ins_rr

Question: H1e. Please tell me if you currently have any of the following types of insurance: railroad retirement plan.

Label: Insurance type: Railroad retirement plan

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable: ins_student

Question: H1k. Please tell me if you currently have any of the following types of insurance: a student health

Label: Insurance type: Student health insurance

Values:
- 1 Yes
- 2 No
- -8 Don't know
- -9 Refused

Universe: All respondents

Variable: ins_ver_c4hc

Question: H3aa. Was your health insurance coverage selected through Connect for Health Colorado, Colorado's health insurance marketplace or exchange?

Label: Select health insurance through Connect for Health Colorado?

Values:
- 1 Yes
- 2 No
- 3 I tried to sign up on Connect for Health Colorado, but wasn't able to complete my application / got all the way to the end but then I had to sign up elsewhere
- -8 Don't know
- -9 Refused

Universe: All respondents who said they purchased insurance directly in the verification question (H3a = 12, 13)

Variable: ins_ver_esi_empsize

Question: H3ac. How many employees work for the employer that you get your insurance through?

Label: ESI: Number of employees that work for the employer that you get your insurance through

Values:
- 1 Just one
- 2 2 to 10 employees
- 3 11 to 25 employees
- 4 26 to 50 employees
- 5 51 to 100 employees
- 6 101 to 200 employees
- 7 201 to 500 employees
- 8 501 to 1,000 employees
- 9 More than 1,000 employees
- 10 Not employed
- -9 Refused

Universe: All respondents who have insurance purchased directly by someone else

Variable: ins_ver_type

Question: H3a. What tinsurance do you have?

Label: If no to verification, what type of insurance

Values:
   2 Health insurance through your work or union
   3 Health insurance through someone else's work or union
   4 Medicare
   5 Railroad retirement plan
   6 Veteran's Affairs, Military Health, TRICARE or CHAMPUS
   7 Indian Health Service
   8 Medicaid
   9 Child Health Plan *Plus* (CHP+)
  11 Student health plan
  12 Health insurance bought directly by you
  13 Health insurance bought directly by someone else
  14 Connect for Health Colorado
  15 Workers' compensation for specific injury / illness
  16 Employer pays for bills, but not an insurance policy
  17 Family member pays out of pocket for any bills
  18 Other non-insurance payment source like a discount card
  97 Other insurance
  -8 Don't know
  -9 Refused

Universe: Respondents who are said no the verification question H3

Variable: ins_verify

Question: H3. Just to be sure I have this right, you do not have health insurance coverage. Is that correct?

Label: Verify that target does NOT currently have health insurance

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: All respondents who said no to all insurance items asked in H1

Variable: ins_work

Question: H1b. Please tell me if you currently have any of the following types of insurance: health insurance through your work or union.

Label: Insurance type: Through own employer

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable: ins_work_oth

Question: H1c. Please tell me if you currently have any of the following types of insurance: health insurance through someone else's work or union.

Label: Insurance type: Through someone else's work/employer

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: All respondents

Variable: insurance

Question: H1b-H1m. Please tell me if you currently have any of the following types of insurance.

Label: Type of health insurance (created)

Values:
  1 Employer-sponsored insurance
  2 Medicare
  3 Medicaid
  4 Child Health Plan Plus (CHP+)
  5 Individually-purchased insurance
  6 Other insurance
  7 Uninsured

Universe: All respondents

Variable: insured_pit

Question: NA

Label: Currently has health insurance (at time of survey)

Values: 1 Currently has insurance
 2 Does not have insurance

Universe: All respondents

Variable: lost_coverage

Question: H5a. At any time - in the past 12 months - have you lost coverage or switched from one type of insurance coverage to another?

Label: In past 12 months, lost coverage or switched from one type of insurance to another

Values: 1 Yes
 2 No
 -8 Don't know
 -9 Refused

Universe: Respondents who currently have health insurance

Variable: noins_12m

Question: H6. How many months during the past 12 months were you without health insurance coverage?

Label: Uninsured at some time in past 12 months (created)

Values: 1 Yes
 2 No

Universe: Respondents who are currently without health insurance and respondents who lost or switched coverage in the past 12 months

Variable: noins_mon

Question: H7. How long has it been since you had any health insurance?

Label: Time (in months) since last had health insurance

Values: Continuous

Universe: Respondents who are currently without health insurance

Variable:	noins_num

Question: H6. How many months during the past 12 months were you without health insurance coverage?

Label: Number of months (in the past 12) without health insurance

Values: Continuous
97 None
-8 Don't know
-9 Refused

Universe: Respondents who are currently without health insurance and respondents who lost or switched coverage in the past 12 months

Variable:	noins_oop

Question: H3b. When you go to a doctor, health clinic, or hospital, does anyone else pay for some or all of your

Label: If yes to verification, does someone else pay for health care bills?

Values: 1 Yes
2 No
-8 Don't know
-9 Refused

Universe: All respondents you said yes to question H3

Variable:	noins_res1

Question: H8a. I'm going to read a list of some other reasons that people sometimes give for why they don't have health insurance. Please tell me if any of these are also reasons that you do not have health insurance. How about the person in the family who had health insurance lost jobs or changed employers?

Label: Reason uninsured: Insured family member lost job or changed employers

Values: 1 Yes
2 No
-8 Don't know
-9 Refused

Universe: Respondents who are currently without health insurance

Variable: noins_res10

Question: H8j. I'm going to read a list of some other reasons that people sometimes give for why they don't have health insurance. Please tell me if any of these are also reasons that you do not have health insurance. How about some other reason?

Label: Reason uninsured: Other reason

Values:
  1 Yes
  2 No
  -8 Don't know
  -9 Refused

Universe: Respondents who are currently without health insurance

Variable: noins_res2

Question: H8b. I'm going to read a list of some other reasons that people sometimes give for why they don't have health insurance. Please tell me if any of these are also reasons that you do not have health insurance. How about the person in the family who had health insurance is no longer part of the family due to

Label: Reason uninsured: Insured family member no longer part of family (divorce, etc.)

Values:
  1 Yes
  2 No
  -8 Don't know
  -9 Refused

Universe: Respondents who are currently without health insurance

Variable: noins_res3

Question: H8c. I'm going to read a list of some other reasons that people sometimes give for why they don't have health insurance. Please tell me if any of these are also reasons that you do not have health insurance. How about the family member's employer does not offer coverage or not eligible for employer's

Label: Reason uninsured: Working family member is not offered or not eligible for insurance

Values:
  1 Yes
  2 No
  -8 Don't know
  -9 Refused

Universe: Respondents who are currently without health insurance

Question: H8d. I'm going to read a list of some other reasons that people sometimes give for why they don't have health insurance. Please tell me if any of these are also reasons that you do not have health insurance. How about lost eligibility for Medicaid, also known as Health First Colorado, or the Child Health Plan *Plus*

Label: Reason uninsured: Lost eligibility for Medicaid or CHP+

Values:
    1 Yes
    2 No
    -8 Don't know
    -9 Refused

Universe: Respondents who are currently without health insurance

Question: H8e. I'm going to read a list of some other reasons that people sometimes give for why they don't have health insurance. Please tell me if any of these are also reasons that you do not have health insurance. How about the cost is too high?

Label: Reason uninsured: Cost is too high

Values:
    1 Yes
    2 No
    -8 Don't know
    -9 Refused

Universe: Respondents who are currently without health insurance

Question: H8f. I'm going to read a list of some other reasons that people sometimes give for why they don't have health insurance. Please tell me if any of these are also reasons that you do not have health insurance. How about don't need insurance?

Label: Reason uninsured: Do not need health insurance

Values:
    1 Yes
    2 No
    -8 Don't know
    -9 Refused

Universe: Respondents who are currently without health insurance

Variable: noins_res7

Question: H8g. I'm going to read a list of some other reasons that people sometimes give for why they don't have
health insurance. Please tell me if any of these are also reasons that you do not have health insurance.
How about don't know how to get insurance?

Label: Reason uninsured: Do not know how to get health insurance

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: Respondents who are currently without health insurance

Variable: noins_res8

Question: H8h. I'm going to read a list of some other reasons that people sometimes give for why they don't have
health insurance. Please tell me if any of these are also reasons that you do not have health insurance.
How about traded health insurance for another benefit or higher pay?

Label: Reason uninsured: Traded health insurance for another benefit or higher pay

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: Respondents who are currently without health insurance

Variable: noins_res9

Question: H8i. I'm going to read a list of some other reasons that people sometimes give for why they don't have
health insurance. Please tell me if any of these are also reasons that you do not have health insurance.
How about can't get health insurance because of a pre-existing condition?

Label: Reason uninsured: Cannot get health insurance because of pre-existing condition

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: Respondents who are currently without health insurance

Variable: noins_time

Question: H7. How long has it been since you had any health insurance?

Label: Time since last had health insurance (set-up)

Values: 1 Time given in years
              2 Time given in months
              3 Less than one month
             -7 Never had coverage
             -8 Don't know
             -9 Refused

Universe: Respondents who are currently without health insurance

Variable: noins_yrs

Question: H7. How long has it been since you had any health insurance?

Label: Time (years) since last had health insurance

Values: Continuous

Universe: Respondents who are currently without health insurance

Variable: previous_ins

Question: H5b. What type of coverage did (you/TARGET) have before?

Label: If lost or switched coverage in past 12 months, what coverage did you have previously?

Values: 0 None / no insurance
              1 Cobra
              2 Health insurance through your work or union
              3 Health insurance through someone else's work or union
              4 Medicare
              5 Railroad retirement plan
              6 Veteran's Affairs, Military Health, TRICARE or CHAMPUS
              7 Indian Health Service
              8 Medicaid
              9 Child Health Plan *Plus* (CHP+)
             11 Student health plan
             12 Health insurance bought directly by you
             13 Health insurance bought directly by someone else
             15 Workers' compensation for specific injury / illness
             16 Employer pays for bills, but not an insurance policy
             17 Family member pays out of pocket for any bills
             18 Other non-insurance payment source like a discount card
             -8 Don't know
             -9 Refused

Universe: Respondents who lost or switched coverage in the past 12 months

Variable: previous_ins_c4hc

Question: H5aa. Was your health insurance coverage selected through Connect for Health Colorado, Colorado's
           health insurance marketplace or exchange?

Label: Was your previous insurance coverage selected through Connect for Health Colorado?

Values: 1 Yes
              2 No
              3 I tried to sign up on Connect for Health Colorado, but wasn't able to complete my application / got all
                the way to the end but then I had to sign up elsewhere
             -8 Don't know
             -9 Refused

Universe: Respondents who switched coverage in the past 12 months and were previously covered by a plan
           purchased directly by themselves or someone else

Variable: prior_c4hc

Question: H7aa. Was your health insurance coverage selected through Connect for Health Colorado, Colorado's health insurance marketplace or exchange?

Label: Was the last insurance you had selected through Connect for Health Colorado?

Values:
1 Yes
2 No
3 I tried to sign up on Connect for Health Colorado, but wasn't able to complete my application / got all the way to the end but then I had to sign up elsewhere
-8 Don't know
-9 Refused

Universe: Respondents who are currently uninsured but previously were covered by a plan purchased diectly by thsemselves or someone else

Variable: empsize_insprovider

Question: H1caa. How many employees work for the employer that you get your insurance through?

Label: How many employees work for the employer that you get/Target gets your/his/her/their insurance

Values:
1 Just one
2 2 to 10 employees
3 11 to 25 employees
4 26 to 50 employees
5 51 to 100 employees
6 101 to 200 employees
7 201 to 500 employees
8 501 to 1,000 employees
9 More than 1,000 employees
10 Not employed
-9 Refused

Universe: All respondents who have insurance purcahsed directly by someone else

Question: H5e. Thinking back to the time you hgot this current form of insurance, what was the main reason you got coverage at this time?

Label: If currently insured and was uninsured, main reason got current coverage

Values: 1 Got a new job offering insurance
             2 Family member got a new job with coverage
             3 Became eligible for insurance through work
             4 Became eligible for insurance through someone else's work
             5 Became eligible for public insurance / not eligible before
             6 Applied for public insurance / knew already eligible
             7 Could afford to buy health insurance
             8 Needed or wanted health insurance
             9 Became sick
            10 My employer changed coverage options, but still have job
            11 Pre-existing condition no longer excluded/ no longer a barrier to coverage
            12 Did not want to pay the Obamacare tax penalty/the individual mandate
            97 Other
            -8 Don't know
            -9 Refused

Universe: Respondents who are currently insured but were uninsured previously in the past 12 months

Question: H5c. And what is the main reason your previous coverage ended?

Label: If currently insured and had previous coverage, main reason previous coverage ended

Values: 1 Changed jobs/Job that provided coverage ended (had to obtain coverage on my own)
            2 My employer stopped offering coverage, but still have job (had to obtain coverage on my own)
            3 Could no longer afford to buy health insurance
            4 COBRA coverage ran out
            5 No longer eligible under public insurance program
            6 Never got around to reapplying for public insurance
            7 Moved out of state/coverage area
            8 No longer eligible for parents' policy (had to obtain coverage on my own)
            9 I/my employer changed coverage options, but still have job
           10 I/spouse retired/on Medicare
           11 I/TARGET lost job/laid off/quit/on disability/unemployed
           12 Found cheaper insurance
           13 Became ineligible
           14 Wanted to try another/I switched
           15 Employer offered coverage
           16 Coverage/better coverage through spouse/other family member
           17 Changed work status
           18 Lifestyle change
           97 Other
           -8 Don't know
           -9 Refused

Universe: Respondents who are currently without health insurance or respondents who switched insurance in the
           past 12 months

Variable:	rsn_prev_ended_unins

Question: H7b. And what is the main reason your coverage ended?

Label: If currently uninsured, main reason previous coverage ended

Values:
    1 Lost job/laid off/quit/on disability/unemployed
    2 Employer stopped offering coverage, but still have job
    3 Could no longer afford to buy health insurance
    4 COBRA coverage ran out
    5 No longer eligible under public insurance program
    6 Never got around to reapplying for public insurance
    8 No longer eligible for parents' policy
    9 Decided no longer needed or wanted insurance
   12 A family member's job that provided coverage ended
   13 Never had health insurance
   15 Not offered by employer
   97 Other
  -8 Don't know
  -9 Refused

Universe: Respondents who are currently without health insurance or respondents who switched insurance in the past 12 months

Variable:	tesi

Question: NA

Label: Target has insurance through own employer

Values:
   0 No
   1 Yes
 -8 Don't know
 -9 Refused

Universe: All respondents

Variable:	tgap_noins

Question: NA

Label: If lost or switched coverage in past 12 months, was uninsured

Values:
   1 Yes
 -8 Don't know
 -9 Refused

Universe: All respondents

Question: NA

Label: If lost or switched coverage in past 12 months, had previous insurance

Values: 1 Yes
                -8 Don't know
                -9 Refused

Universe: All respondents

HEALTH STATUS

Variable: health_status

Question: HS1. Would you say your health, in general, is excellent, very good, good, fair, or poor?

Label: Self-reported current health status

Values: 1 Excellent
              2 Very good
              3 Good
              4 Fair
              5 Poor
             -8 Don't know
             -9 Refused

Universe: All respondents

Variable: limit_activity

Question: HS2. Are you limited in any way in your ability to work because of a physical, mental, or emotional health problem?

Label: Limited in ability to work because of health, emotional or mental issues

Values: 1 Yes
              2 No
             -8 Don't know
             -9 Refused

Universe: All respondents ages 18 and older

Variable: oral_health_status

Question: A7b. Overall, how would you rate the health of your teeth and gums? Would you say - excellent, very good, good, fair or poor?

Label: Self-reported current oral health status

Values:
   1 Excellent
   2 Very good
   3 Good
   4 Fair
   5 Poor
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable: poor_gen

Question: HS1. Would you say your health, in general, is excellent, very good, good, fair, or poor?

Label: Self-reported fair/poor health (created)

Values:
   0 Excellent/Very Good/Good
   1 Fair/Poor
  -8 Don't know
  -9 Refused

Universe: All respondents

Variable: poor_oral

Question: A7b. Overall, how would you rate the health of your teeth and gums? Would you say - excellent, very good, good, fair or poor?

Label: Self-reported fair/poor oral health (created)

Values:
   0 Excellent/Very Good/Good
   1 Fair/Poor
  -8 Don't know
  -9 Refused

Universe: All respondents

MENTAL HEALTH AND SUBSTANCE USE

Variable:	days_poor_mh

Question: MH1. How many days during the past 30 days was your mental health not good?

Label: 8 or more days with poor mental health (in past 30 days)

Values:
  1 8 or more days of poor mental health
  2 Less than 8 days or poor mental health
-8 Don't know
-9 Refused

Universe: Respondents ages 5 and older

Variable:	mh_app

Question: MH3. I'm going to read you some reasons people have for not getting mental health care even when they think they might need it. Please tell me "yes" or "no" for whether each statement applies to why you did not see a professional during the past 12 months.
d. You had a hard time getting an appointment

Label: Reason for not seeking mental health services: Hard time getting an appointment

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: Respondents ages 5 and older who did not get needed mental health care or counseling services in the past 12 months

Question: MH3. I'm going to read you some reasons people have for not getting mental health care even when they think they might need it. Please tell me "yes" or "no" for whether each statement applies to why you did not see a professional during the past 12 months.
b. You did not feel comfortable talking with a health professional about your personal problems

Label: Reason for not seeking mental health services: Did not feel comfortable talking about personal problems

Values: 1 Yes
 2 No
-8 Don't know
-9 Refused

Universe: Respondents ages 5 and older who did not get needed mental health care or counseling services in the past 12 months

Question: MH3. I'm going to read you some reasons people have for not getting mental health care even when they think they might need it. Please tell me "yes" or "no" for whether each statement applies to why you did not see a professional during the past 12 months.
a. You were concerned about the cost of treatment

Label: Reason for not seeking mental health services: Cost of treatment

Values: 1 Yes
 2 No
-8 Don't know
-9 Refused

Universe: Respondents ages 5 and older who did not get needed mental health care or counseling services in the past 12 months

Variable: mh_foundout

Question: MH3. I'm going to read you some reasons people have for not getting mental health care even when they think they might need it. Please tell me "yes" or "no" for whether each statement applies to why you did not see a professional during the past 12 months.
c. You were concerned about what would happen if someone found out you had a problem

Label: Reason for not seeking mental health services: Concerned about someone finding out you had a problem

Values:
```
 1 Yes
 2 No
-8 Don't know
-9 Refused
```

Universe: Respondents ages 5 and older who did not get needed mental health care or counseling services in the past 12 months

Variable: mh_ins

Question: MH3. I'm going to read you some reasons people have for not getting mental health care even when they think they might need it. Please tell me "yes" or "no" for whether each statement applies to why you did not see a professional during the past 12 months.
e. You did not think your health insurance would cover it

Label: Reason for not seeking mental health services: Did not think insurance would cover it

Values:
```
 1 Yes
 2 No
-8 Don't know
-9 Refused
```

Universe: Respondents ages 5 and older who are currently insured or were insured at some point in the past 12 months who did not get needed mental health care or counseling services in the past 12 months

Variable: mh_unins

Question: MH3. I'm going to read you some reasons people have for not getting mental health care even when they think they might need it. Please tell me "yes" or "no" for whether each statement applies to why you did not see a professional during the past 12 months.
f. You did not seek an appointment because you were uninsured

Label: Reason for not seeking mental health services: Uninsured

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: Respondents ages 5 and older who are currently uninsured or were uninsured at some point in the past 12 months who did not get needed mental health care or counseling services in the past 12 months

Variable: mh_visit_doctor

Question: MH1aa. During the past 12 months, did you see or talk to a general doctor about your own mental

Label: In the past 12 months, talked with a general doctor or primary care provider about your own mental

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: All respondents

Variable: mh_visit_mh

Question: MH1ab. During the past 12 months, did you see or talk to a psychiatrist, psychologist, psychiatric nurse, clinical social worker, or other provider who specializes in mental health about your own mental health?

Label: In the past 12 months, talked with a mental health provider about your own mental health

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: All respondents

Variable:	needed_mh

Question: MH2. During the past 12 months, was there a time when you needed mental health care or counseling services but did not get it at that time?

Label: In past 12 months, was there a time when needed mental health care but did not get it

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: Respondents ages 5 and older

Variable:	needed_su

Question: SU1. During the past 12 months, was there a time you needed treatment or counseling for alcohol or drug use but did not get it at that time?

Label: In past 12 months, was there a time when needed substance use care but did not get it

Values:
   1 Yes
   2 No
  -8 Don't know
  -9 Refused

Universe: Respondents ages 18 and older

Variable:	poor_mh

Question: MH1. How many days during the past 30 days was your mental health not good?

Label: 8 or more days with poor mental health (in past 30 days)

Values:
   1 8 or more days of poor mental health
   2 Less than 8 days or poor mental health
  -8 Don't know
  -9 Refused

Universe: Respondents ages 5 and older

Question: SU2. I'm going to read you some reasons people have for not getting treatment or counseling for alcohol
          or drug use even when they think they might need it. Please tell me "yes" or "no" for whether each
          statement applies to why you did not see a professional during the past 12 months.
          d. You had a hard time getting an appointment

Label: Reason for not seeking substance use services: Hard time getting an appointment

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: Respondents ages 18 and older who did not get needed treatment or counseling for alcohol or drug use
          in the past 12 months

Question: SU2. I'm going to read you some reasons people have for not getting treatment or counseling for alcohol
          or drug use even when they think they might need it. Please tell me "yes" or "no" for whether each
          statement applies to why you did not see a professional during the past 12 months.
          b. You did not feel comfortable talking with a health professional about your personal problems

Label: Reason for not seeking substance use services: Did not feel comfortable talking about personal problems

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: Respondents ages 18 and older who did not get needed treatment or counseling for alcohol or drug use
          in the past 12 months

Question: SU2. I'm going to read you some reasons people have for not getting treatment or counseling for alcohol or drug use even when they think they might need it. Please tell me "yes" or "no" for whether each statement applies to why you did not see a professional during the past 12 months.
a. You were concerned about the cost of treatment

Label: Reason for not seeking substance use services: Cost of treatment

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: Respondents ages 18 and older who did not get needed treatment or counseling for alcohol or drug use in the past 12 months

Question: SU2. I'm going to read you some reasons people have for not getting treatment or counseling for alcohol or drug use even when they think they might need it. Please tell me "yes" or "no" for whether each statement applies to why you did not see a professional during the past 12 months.
c. You were concerned about what would happen if someone found out you had a problem

Label: Reason for not seeking substance use services: Concerned about someone finding out you had a problem

Values: 1 Yes
             2 No
            -8 Don't know
            -9 Refused

Universe: Respondents ages 18 and older who did not get needed treatment or counseling for alcohol or drug use in the past 12 months

Question: SU2. I'm going to read you some reasons people have for not getting treatment or counseling for alcohol or drug use even when they think they might need it. Please tell me "yes" or "no" for whether each statement applies to why you did not see a professional during the past 12 months.
e. You did not think your health insurance would cover it

Label: Reason for not seeking substance use services: Did not think insurance would cover it

Values:
  1 Yes
  2 No
-8 Don't know
-9 Refused

Universe: Respondents ages 18 and older who are currently insured or were insured at some point in the past 12 months who did not get needed treatment or counseling for alcohol or drug use in the past 12 months

SATISFACTION

Variable:	hc_needs_co

Question: HR2. Generally speaking, do you agree or disagree that the current health care system is meeting the needs of most Coloradans? Is that strongly or somewhat?

Label: Current health care system meeting the needs of Colorado

Values: 1 Strongly agree
2 Somewhat agree
3 Somewhat disagree
4 Strongly disagree
-8 Don't know
-9 Refused

Universe: All respondents

Variable:	hc_needs_fam

Question: HR1. Generally speaking, do you agree or disagree that the current health care system is meeting the needs of your family? Is that strongly or somewhat?

Label: Current health care system meeting the needs of your family

Values: 1 Strongly agree
2 Somewhat agree
3 Somewhat disagree
4 Strongly disagree
-8 Don't know
-9 Refused

Universe: All respondents

Variable: satisf_choice

Question: AF1fb. Would you say you are satisfied or dissatisfied with your current health insurance coverage in terms of the choice of doctors and other providers?

Label: Satisfied with: The choice of doctors and other providers

Values: 1 Satisfied
              2 Dissatisfied
             -8 Don't know
             -9 Refused

Universe: Respondents who currently have health insurance

Variable: satisf_copay

Question: AF1fd. Would you say you are satisfied or dissatisfied with your current health insurance coverage in terms of the co-pays or co-insurance that is paid for care?

Label: Satisfied with: The co-pays or co-insurance that is paid for care

Values: 1 Satisfied
              2 Dissatisfied
             -8 Don't know
             -9 Refused

Universe: Respondents who currently have health insurance

Variable: satisf_deductible

Question: AF1fe. Would you say you are satisfied or dissatisfied with your current health insurance coverage in terms of the deductible before insurance kicks in?

Label: Satisfied with: The deductible before insurance kicks in

Values: 1 Satisfied
              2 Dissatisfied
             -8 Don't know
             -9 Refused

Universe: Respondents who currently have health insurance

Variable:	satisf_premium

Question: AF1fc. Would you say you are satisfied or dissatisfied with your current health insurance coverage in terms of the premium that is paid for coverage?

Label: Satisfied with: The premium that is paid for coverage

Values: 1 Satisfied
 2 Dissatisfied
-8 Don't know
-9 Refused

Universe: Respondents who currently have health insurance

Variable:	satisf_range

Question: AF1fa. Would you say you are satisfied or dissatisfied with your current health insurance coverage in terms of the range of services that are covered?

Label: Satisfied with: The range of services that are covered

Values: 1 Satisfied
 2 Dissatisfied
-8 Don't know
-9 Refused

Universe: Respondents who currently have health insurance