

Variable	Definition
geography_id	County FIPS
res_concns_pct	Subscriptions tier
pctpopwbbacc	% of population with Broadband access
pctpopwobbacc	% of population without Broadband access
pctds0_hi	% of population with highest download speed of 0kbps
pctds0kandlt1000k_hi	% of population with highest download speed of 0-1000kbps
pctds0kandlt1000kandlt3000k_hi	% of population with highest download speed of 1000-3000kbps
pctds0kandlt3000kandlt4000k_hi	% of population with highest download speed of 3000-4000kbps
pctds0kandlt4000kandlt6000k_hi	% of population with highest download speed of 4000-6000kbps
pctds0kandlt6000kandlt10000k_hi	% of population with highest download speed of 6000-10000kbps
pctds0kandlt10000kandlt15000k_hi	% of population with highest download speed of 10000-15000kbps
pctds0kandlt15000kandlt25000k_hi	% of population with highest download speed of 15000-25000kbps
pctds0kandlt25000kandlt50000k_hi	% of population with highest download speed of 25000-50000kbps
pctds0kandlt50000kandlt100000k_hi	% of population with highest download speed of 50000-100000kbps
pctds0kandlt100000kandlt1gig_hi	% of population with highest download speed of 100000kbps-1G
pctds0kandlt1gig_hi	% of population with highest download speed of 1G and higher
pctus0_hi	% of population with highest upload speed of 0kbps
pctus0kandlt1000k_hi	% of population with highest upload speed of 0-1000kbps
pctus0kandlt1000kandlt3000k_hi	% of population with highest upload speed of 1000-3000kbps
pctus0kandlt3000kandlt4000k_hi	% of population with highest upload speed of 3000-4000kbps
pctus0kandlt4000kandlt6000k_hi	% of population with highest upload speed of 4000-6000kbps
pctus0kandlt6000kandlt10000k_hi	% of population with highest upload speed of 6000-10000kbps
pctus0kandlt10000kandlt15000k_hi	% of population with highest upload speed of 10000-15000kbps
pctus0kandlt15000kandlt25000k_hi	% of population with highest upload speed of 15000-25000kbps
pctus0kandlt25000kandlt50000k_hi	% of population with highest upload speed of 25000-50000kbps
pctus0kandlt50000kandlt100000k_hi	% of population with highest upload speed of 50000-100000kbps
pctus0kandlt100000kandlt1gig_hi	% of population with highest upload speed of 100000kbps-1G
pctus0kandlt1gig_hi	% of population with highest upload speed of 1G and higher
mcds_prop	Most common download speed (proportion)
mcds_tier	Most common download speed (tier)
mcus_prop	Most common upload speed (proportion)
mcus_tier	Most common upload speed (tier)
provcount_b	Provider count (business)
provcount_c	Provider count (consumer)
cumm_prov_c_0	Proportion with 0 providers
cumm_prov_c_1	Proportion with <=1 providers
cumm_prov_c_2	Proportion with <=2 providers
cumm_prov_c_3	Proportion with <=3 providers
cumm_prov_c_4	Proportion with <=4 providers
cumm_prov_c_5	Proportion with <=5 providers
cumm_prov_c_6	Proportion with <=6 providers
cumm_prov_c_7	Proportion with <=7 providers
cumm_prov_c_8	Proportion with <=8 providers
cumm_prov_c_50th	Number of providers to 50th percentile of the poulation
dsgteq25	% of population with highest download speed of 25mbps and higher
usgteq3	% of population with highest upload speed of 3mbps and higher
hcf_comm_13	Health Connect Fund funding disbursements (2013)
hcf_comm_14	Health Connect Fund funding disbursements (2014)
hcf_comm_15	Health Connect Fund funding disbursements (2015)
tc_comm_12	Telecommunications Program funding disbursements (2012)
tc_comm_13	Telecommunications Program funding disbursements (2013)
tc_comm_14	Telecommunications Program funding disbursements (2014)
tc_comm_15	Telecommunications Program funding disbursements (2015)
hcf_comm_13_15	Health Connect Fund funding disbursements (2013-15)
tc_comm_13_15	Telecommunications Program funding disbursements (2013-15)

bpr_ruralpctwaccess	BPR (2016) Rural broadband access
povpct	% in poverty
medianhhinc	Median HH income
ers_pers_pov	ERS Persistent Poverty Designation
ers_pers_rel_child_pov	20 percent or more of related children under 18 years old were poor as measured by the 1980, 1990, and 2000 decennial
nchs_rural	NCHS rural designation
nchs_urbanruralcode	NCHS urbanruralcode designation
omb_rural	OMB rural designation
rucc_2013	USDA ERS Rural-Urban Continuum Codes
rucc_metrononmetro	USDA RUCC Metro-Nonmetro designations
usac_rural	USAC Rural Designations
usac_rural_cat	USAC Rural Category
telehealth_beneficiary_total	Telehealth beneficiary total of HCT, TCF
pop_2014	Population (2014)
pop_density	Population density
age_less_than_18_total	Age less than 18 (total)
age_less_than_18_pct	Age less than 18 (%)
age_18_to_65_total	Age less than 18-65 (total)
age_18_to_65_pct	Age less than 18-65 (%)
age_over_65_total	Age less than 65+ (total)
age_over_65_pct	Age less than 65+ (%)
female_total	Female (total)
female_pct	Female (%)
male_total	Male (total)
male_pct	Male (%)
rural_total	Rural pop (total)
rural_pct	Rural pop (%)
urban_total	Urban pop (total)
urban_pct	Urban pop (%)
high_school	Population with maximum education of high school
some_college	Population with maximum education of college
unemployment	Population unemployed
pcp_total	Total number of Primary Care Physicians
pcp_per_capita	PCP per capita
dentist_total	Total number of Dentists
dentist_per_capita	Dentists per capita
mhp_total	Total number of mental health professionals
mhp_per_capita	Mental health professionals per capita
poor_fair_health_total	Population endorsing poor or fair health (total)
poor_fair_health_pct	Population endorsing poor or fair health (%)
adult_obesity_total	Adult obesity (total)
adult_obesity_pct	Adult obesity (%)
diabetes_pct	Diabetes (%)
smoking_pct	Smoking (%)
drinking_pct	Drinking (%)
hiv_per_100000	Number of persons with HIV per 100000 population
injury_deaths_per_100000	Injury deaths per 100000 population
preventable_hospital_stays_per_1000	Preventable hospital stays per 1000 population
car_death_total	Car death total population
car_death_pct	Car death pct population
poor_physical_health_days_within_last_30_days	Poor physical health days within last 30 days population
geom	county geometry column (removed from the attached dataset)
centroid	feature center
years_lost_per_100000	years of potential life lost per 100,000 population

long_commute_driving_alone	percentage of commuting drivers who drive longer than 30 minutes to work each day (in health this is related to hypertension, decreased physical activity, and increased BMI)
driving_alone_to_work	percentage of the workforce that usually drives alone to work (this metric has public health implications around traffic deaths, pollution, etc)
severe_housing_problems	percentage of households lacking complete kitchen facilities and/or housing unit lacks complete plumbing facilities and/or household is severely overcrowded (>1.5 persons/room) and/or household is severely cost burdened (housing costs >50% of monthly income)
physical_inactivity	percentage of adults age 20 and over reporting no leisure-time physical activity
food_insecurity	percentage of the population who did not have access to a reliable source of food during the past year
limited_access_to_healthy_foods	percentage of the population that is low income and does not live close to a grocery store
dl_tiers	numerical value for the most common download tier column (mcdds_tier)
ul_tiers	numerical value for the most common upload tier column (mcus_tier)