

Merged_Data Dictionary

Dataset: Merged_data CSV File:

https://github.com/nidhicodes4045/datascience442/blob/a12de1475b404fcd5faab06f9ae7f3cf062a6016/merged_data.csv

The data includes the variables below.

Key Descriptions:

Key	DataType	Description
County	String	County name
Population	Integer	Population count for each county
State	String	State name
mergedkeycol	String	County and state name
Housing Data.Residing in Group Quarters	Float	Count of tract population residing in group quarters
Housing Data.Total Housing Units	Integer	Occupied housing unit count
Vehicle Access.1 Mile	Float	Housing units without vehicle count at least 1 mile from supermarket
Vehicle Access.1/2 Mile	Float	Housing units without vehicle count at least 1/2 mile from supermarket
Vehicle Access.10 Miles	Float	Housing units without vehicle count at least 10 miles from supermarket
Vehicle Access.20 Miles	Float	Housing units without vehicle count at least 20 miles from supermarket

Low Access Numbers.Children.1 Mile	Float	Child population count at least 1 mile from supermarket
Low Access Numbers.Children.1/2 Mile	Float	Child population count at least ½ a mile from supermarket
Low Access Numbers.Children.10 Miles	Float	Child population count at least 10 miles from supermarket
Low Access Numbers.Children.20 Miles	Float	Child population count at least 20 miles from supermarket
Low Access Numbers.Low Income People.1 Mile	Float	Low income population count at least 1 mile from supermarket
Low Access Numbers.Low Income People.1/2 Mile	Float	Low income population count at least 1/2 mile from supermarket
Low Access Numbers.Low Income People.10 Miles	Float	Low income population count at least 10 miles from supermarket
Low Access Numbers.Low Income People.20 Miles	Float	Low income population count at least 20 miles from supermarket
Low Access Numbers.People.1 Mile	Float	Population count at least 1 mile from supermarket
Low Access Numbers.People.1/2 Mile	Float	Population count at least 1/2 mile from supermarket
Low Access Numbers.People.10 Miles	Float	Population count at least 10 miles from supermarket
Low Access Numbers.People.20 Miles	Float	Population count at least 20 miles from supermarket
Low Access Numbers.Seniors.1 Mile	Float	Seniors population count at least 1 mile from supermarket

Low Access Numbers.Seniors.1/2 Mile	Float	Seniors population count at least 1/2 mile from supermarket
Low Access Numbers.Seniors.10 Miles	Float	Seniors population count at least 10 miles from supermarket
Low Access Numbers.Seniors.20 Miles	Float	Seniors population count at least 20 miles from supermarket

Age.Percent 65 and Older	Float	Estimated percentage of population whose ages are equal or greater than 65 years old.
Age.Percent Under 18 Years	Float	Estimated percentage of population whose ages are under 18 years old.
Age.Percent Under 5 Years	Float	Estimated percentage of population whose ages are under 5 years old.
Education.Bachelor's Degree or Higher	Float	Percentage for the people who attended college but did not receive a degree and people who received an associate's bachelor's, master's or professional or doctorate degree.
Education.High School or Higher	Float	Percentage of people whose highest degree was a high school diploma or its equivalent people who attended college but did not receive a degree and people who received an associate's bachelor's master's or professional or doctorate degree.
Employment.Non employer Establishments	Integer	An establishment is a single physical location at which business is conducted or where services or industrial operations are performed. Non-employer

		establishments have no paid employees, meaning the owner solely operates the business.
Ethnicities.American Indian and Alaska Native Alone	Float	Estimated percentage of population having origins in any of the original peoples of North and South America (including Central America) and who maintains tribal affiliation or community attachment.
Ethnicities.Asian Alone	Float	Estimated percentage of population having origins in any of the original peoples of the Far East Southeast Asia or the Indian subcontinent.
Ethnicities.Black Alone	Float	Estimated percentage of population having origins in any of the Black racial groups of Africa.
Ethnicities.Hispanic or Latino	Float	Estimated percentage of population of Cuban Mexican Puerto Rican South or Central American or other Spanish culture or origin regardless of race. This includes people who reported detailed Hispanic or Latino groups
Ethnicities.Native Hawaiian and Other Pacific Islander Alone	Float	Estimated percentage of population identifying as having Hawaiian and Pacific Islander origins
Ethnicities.Two or More Races	Float	Estimated percentage of population choosing to provide two or more races

Ethnicities.White Alone	Float	Estimated percentage of population having origins in any of the original peoples of Europe, the Middle East or North Africa.
Ethnicities.White Alone not Hispanic or Latino	Float	Estimated percentage of population identifying as “Not Hispanic or Latino” and “White”
Housing.Homeownership Rate	Float	A housing unit is owner-occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. This homeownership rate is computed by dividing the number of owner-occupied housing units by the number of occupied housing units or households.
Housing.Households	Integer	Number of households including all the persons who occupy a housing unit as their usual place of residence.
Housing.Housing Units	Integer	Estimated number of housing units, apartments, mobile homes, groups of rooms or single rooms that are occupied (or if vacant is intended for occupancy) as separate living quarters.
Housing.Median Value of Owner-Occupied Units	Integer	Median value of housing units which are owner-occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for.
Housing.Persons per Household	Float	Percentage for the number of people per household or average household size
Income.Median Household Income	Integer	Median of income in the Past 12 Months - Income of Households:

Income.Per Capita Income	Integer	Per capita income is the mean income computed for every man woman and child in a particular group including those living in group quarters. It is derived by dividing the aggregate income of a particular group by the total population in that group.
Miscellaneous.F oreign Born	Float	Estimated percentage of population who was not a U.S. citizen or a U.S. national at birth.
Miscellaneous.L and Area	Float	Land area measurements are originally recorded as whole square meters
Miscellaneous.L anguage Other than English at Home	Float	Percentage for the number of people who knew languages other than English and only spoke it at home.
Miscellaneous.Li ving in Same House +1 Years	Float	Percentage of population living in the same residence for over a year
Miscellaneous.M anufacturers Shipments	Integer	The manufacturing sector comprises establishments engaged in the mechanical physical or chemical transformation of materials substances or components into new products. The 2012 Economic Census classifies businesses according to the North American Industry Classification System (NAICS) 2012.
Miscellaneous.M ean Travel Time to Work	Float	Travel time to work refers to the total number of minutes that it usually took the person to get from home to work each day during the reference week. Mean travel time to work is obtained by dividing the total number of minutes by the number of workers 16 years old and over who did not work at home.

Miscellaneous.Percent Female	Float	Estimated percentage of female population
Miscellaneous.Veterans	Integer	Population of men and women who have served (even for a short time) but are not currently serving on active duty
Population.2020 Population	Integer	The population of people in a specified geographic area on April 1 2020
Population.2010 Population	Integer	The population of people in a specified geographic area on April 1 2010
Population.Population per Square Mile	Float	Population and housing unit density computed by dividing the total population or number of housing units within a county by the land area of that county measured in square miles or in square kilometers
Sales.Accommodation and Food Services Sales	Integer	The Accommodation and Food Services Sales sector comprises establishments providing customers with lodging and/or prepared meals snacks and beverages for immediate consumption. Sales includes payments from customers for services rendered from the use of facilities and from merchandise sold. If tax-exempt sales includes dues and assessments from members and affiliates.
Sales.Retail Sales	Integer	The retail trade sector comprises establishments engaged in retailing merchandise generally without transformation and rendering services incidental to the sale of merchandise. Sales include merchandise sold for cash or credit at retail and wholesale by establishments primarily engaged in retail trade
Employment.Firms.Total	Integer	All nonfarm businesses filing Internal Revenue Service tax forms as individual proprietorships partnerships or any type of corporation and with receipts of \$1 000 or more.

Employment.Firms.Women-Owned	Integer	All women-owned nonfarm businesses filing Internal Revenue Service tax forms as individual proprietorships partnerships or any type of corporation and with receipts of \$1 000 or more.
Employment.Firms.Men-Owned	Integer	All men-owned nonfarm businesses filing Internal Revenue Service tax forms as individual proprietorships partnerships or any type of corporation and with receipts of \$1 000 or more.
Employment.Firms.Minority-Owned	Integer	All nonfarm businesses owned by equally minority filing Internal Revenue Service tax forms as individual proprietorships partnerships or any type of corporation and with receipts of \$1 000 or more.
Employment.Firms.Nonminority-Owned	Integer	All nonfarm businesses owned by equally nonminority filing Internal Revenue Service tax forms as individual proprietorships partnerships or any type of corporation and with receipts of \$1 000 or more.
Employment.Firms.Veteran-Owned	Integer	All nonfarm businesses owned by veteran filing Internal Revenue Service tax forms as individual proprietorships partnerships or any type of corporation and with receipts of \$1 000 or more.
Employment.Firms.Nonveteran-Owned	Integer	All nonfarm businesses owned by non-veteran filing Internal Revenue Service tax forms as individual proprietorships partnerships or any type of corporation and with receipts of \$1 000 or more.