Cost of Living Data Dictionary

FieldName	Data Type	Description	Example
case_id	Integer	Unique identifier for each record.	1
State abv.	String	Abbreviation of the U.S. state.	AL
county_fips	Integer	FIPS (Federal Information Processing Standards) code for the county.	1001
County	String	Name of the county.	Autauga County
Family	String	Family type composition (e.g., 1p0c for 1 parent, 0 children).	1p0c
Housing	Integer	Housing cost in dollars.	945
Food	Integer	food cost in dollars.	14,329
Transportation	Integer	transportation cost in dollars.	21,184
Healthcare	Integer	healthcare cost in dollars.	18,483
Other Neccessities	Integer	cost of other necessities in dollars.	11,130
Childcare	Integer	childcare cost in dollars.	15,822
Taxes	Integer	tax cost in dollars.	19,518
Total	Integer	Total cost of living in dollars.	119,217
Median_family_income	Integer	Median family income in the county.	83,452
num_counties_in_st	Integer	Total number of counties in the state.	67

st_cost_rank	Integer	Rank of the county in terms of cost of living within the state (lower is more expensive).	8
st_med_aff_rank	Integer	Rank of the county in terms of median affordability within the state.	48
st_income_rank	Integer	Rank of the county in terms of median family income within the state.	11

County-Level Presidential Results Data Dictionary

FieldName	Data Type	Description	Example
state_name	String	Name of the U.S. state.	Alabama
county_fips	Integer	FIPS (Federal Information Processing Standards) code for the county.	01001
county_name	String	Name of the county.	Autauga County
votes_gop	Integer	Number of votes received by the Republican candidate.	20484
votes_dem	Integer	Number of votes received by the Democratic candidate.	7439
total_votes	Integer	Total number of votes cast in the county.	28190
diff	Float	Difference in votes between the Republican and Democratic candidates.	13045.0
per_gop	Float	Percentage of total votes received by the Republican candidate	0.7266406527137282

		(0-1 scale).	
per_dem	Float	Percentage of total votes received by the Democratic candidate (0-1 scale).	0.2638879035118836
per_point_diff	Float	Percentage point difference between Republican and Democratic candidates (absolute value).	0.4627527492018446