US Counties Energy & Emissions Analysis
Comprehensive analysis of energy consumption, expenditures, and GHG emissions across US counties

3133	397K	180K	4	319M
Toal Counties	Avg Energy Consumptions	Average of GHG emtons	Energy Per Capita	Total Populations

All States
All

Region
All

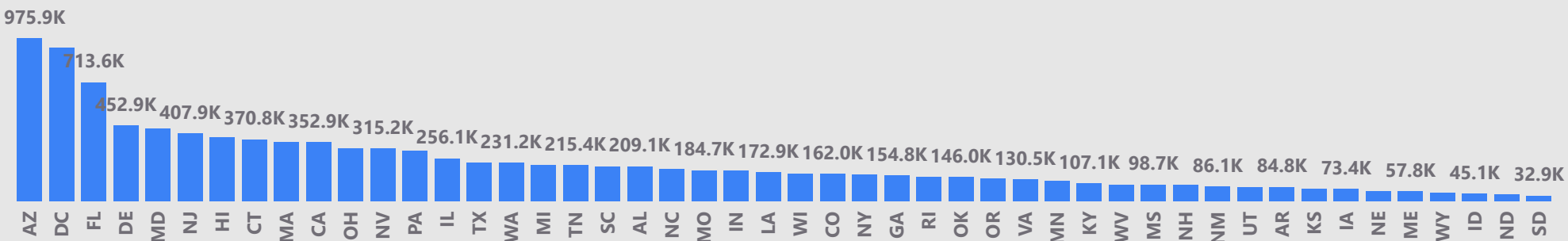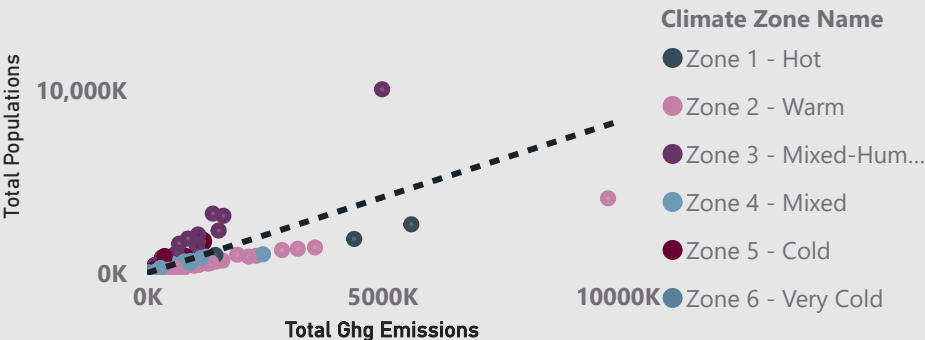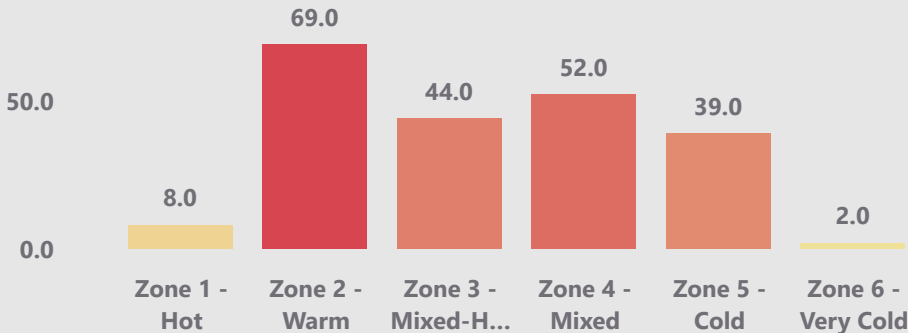**Population Category**
All

Climate Zone Name
All

Average Emissions by State

State	Value
AZ	975.9K
DC	713.6K
FL	452.9K
DE	407.9K
MD	370.8K
NJ	352.9K
HI	315.2K
CT	256.1K
MA	231.2K
CA	215.4K
OH	209.1K
NV	184.7K
PA	172.9K
IL	162.0K
TX	154.8K
WA	146.0K
MI	130.5K
TN	107.1K
SC	98.7K
AL	86.1K
NC	84.8K
MO	73.4K
IN	57.8K
LA	45.1K
WI	32.9K

(States shown along axis: AZ, DC, FL, DE, MD, NJ, HI, CT, MA, CA, OH, NV, PA, IL, TX, WA, MI, TN, SC, AL, NC, MO, IN, LA, WI, CO, NY, GA, RI, OK, OR, VA, MN, KY, WV, MS, NH, NM, UT, AR, KS, IA, NE, ME, WY, ID, ND, SD)

Emissions vs Population

Climate Zone Name
- Zone 1 - Hot
- Zone 2 - Warm
- Zone 3 - Mixed-Hum...
- Zone 4 - Mixed
- Zone 5 - Cold
- Zone 6 - Very Cold

Total Populations axis: 0K, 10,000K
Total Ghg Emissions axis: 0K, 5000K, 10000K

Counties by Climate Zone

Zone 1 - Hot	Zone 2 - Warm	Zone 3 - Mixed-H...	Zone 4 - Mixed	Zone 5 - Cold	Zone 6 - Very Cold
8.0	69.0	44.0	52.0	39.0	2.0

State Deep Dive Dashboard

Detailed county- level analysis with performance rankings

All States ▾

All ▾

counties	County Emissions Rank ▲	Total Populations	Total Energy Consumption	Emissions Per Capita	% State
Maricopa County	1	4,088,549	20,615,633	2,399,320.15	
Harris County	2	4,467,249	21,236,909	2,188,357.76	
Montgomery County	3	3,664,550	16,853,579	2,280,553.14	
Cook County	4	5,249,893	14,416,595	1,557,508.12	
Jefferson County	5	3,198,856	14,661,362	2,434,319.96	
Clark County	6	2,893,769	12,700,258	2,014,106.52	
Dallas County	7	2,656,800	12,463,001	2,179,994.73	
Miami-Dade County	8	2,664,418	12,199,521	2,110,815.95	
Franklin County	9	2,202,254	9,681,928	2,384,148.69	
Orange County	10	5,071,415	15,083,575	1,017,890.08	
Los Angeles County	11	10,057,155	20,815,748	497,470.31	
Washington County	12	2,549,490	10,672,547	1,950,029.22	
Marion County	13	2,005,242	9,238,155	2,350,108.37	
Wayne County	14	2,395,941	8,475,164	1,899,752.54	
Tarrant County	15	1,947,529	9,738,677	2,300,127.49	
Broward County	16	1,863,780	9,562,806	2,365,378.42	
Jackson County	17	1,715,437	7,900,664	2,550,999.54	
Hamilton County	18	1,522,766	7,402,636	2,719,873.57	
Shelby County	19	1,347,069	7,311,897	2,932,282.61	
Madison County	20	1,369,354	7,104,453	2,868,885.62	
Bexar County	21	1,858,699	8,295,759	2,052,971.46	
St. Louis County	22	1,200,913	5,305,292	3,159,124.77	
Palm Beach County	23	1,398,757	7,753,961	2,555,590.43	
Lake County	24	1,800,137	6,605,550	1,861,346.56	
Total	**1**	**318,515,821**	**1,244,608,862**	**1,765,713.58**	

Top Performance

Rank Icon ▲	counties	Sum of County Rank in State	Emissions Display
🥇	Clay County	13	150959.0
🥇	Clay County	47	23514.0
🥈	Clay County	47	24195.0
🥇	Clay County	90	24216.0
🥇	Clay County	45	25518.0
🥈	Clay County	152	29382.0
🥇	Clay County	50	30042.0
🥇	Clay County	86	34143.0
🥈	Clay County	15	36886.0
🥇	Clay County	51	39657.0

Bottom Performance

Rank Icon ▲	counties	Sum of County Rank in State	Emissions
🥇	Ada County	1	474156.0
🥈	Allegheny County	1	2490050.0
🥈	Anchorage Municipality	1	334427.0
🥇	Bernalillo County	1	838085.0
🥈	Chittenden County	1	100529.0
🥇	District of Columbia	1	922316.0
🥇	East Baton Rouge Parish	1	1009326.0
🥈	Fairfax County	1	1796501.0
🥇	Greenville County	1	887983.0
🥇	Hennepin County	1	1934358.0