

Full Coefficient Table - interpreted as log odds ratio

Feature	Mean	HDI 3%	HDI 97%
Percent of Gun Owners	0.066	-4	3.734
Background Checks	0.038	-5.401	6.007
Gun Permit Law	-0.5	-6.189	5.981
Gun Strictness score from FiveThirtyEight	0.137	-3.268	3.479
Percent of People with a hunting license	-0.007	-3.368	3.307
Percent Under 40	0.324	0.198	0.45
Percent Male	-0.385	-0.534	-0.236
Percent White	0.258	-0.058	0.6
Percent Black	0.62	0.331	0.921
Percent Asian	0.109	-0.006	0.225
Percent Hispanic	0.1	-0.062	0.262
2021 unemployment rate	0.18	0.036	0.327
2021 median household income	0.012	-0.117	0.137
Percent with Bachelors or Higher	0.123	-5.99	6.161
Percent less than HS education	0.031	-3.814	3.734
Percent HS education	-0.205	-4.728	4.519
Percent Some College Education	0.117	-3.199	3.503
Urban County	-0.547	-3.312	2.208
Suburban County	-1.499	-4.281	1.221
Rural County	-2.268	-5.063	0.477
Population	0.435	0.345	0.532

Selected coefficients tables (for brevity in blog post)

Feature	Mean
Background Checks	0.038
Gun Permit Law	-0.5
Gun Strictness score from FiveThirtyEight	0.137

* Confident that the estimated relationship is not zero

Feature	Mean
Percent Under 40*	0.324
Percent Male*	-0.385
Percent White	0.258
Percent Black*	0.62
Percent Asian	0.109
Percent Hispanic	0.1
2021 unemployment rate*	0.18
2021 median household income	0.012
Percent with Bachelors or Higher	0.123
Urban County	-0.547
Suburban County	-1.499
Rural County	-2.268
Population*	0.435

* Confident that the estimated relationship is not zero