final presentation mathews

"Data"

Data Dimensions:

{r} colnames(state_stats)

Codebook:

state: State name.

abbr: State abbreviation (e.g. "MN").

fips: FIPS code.

pop2010: Population in 2010.pop2000: Population in 2000.

homeownership: Home ownership rate.

multiunit: Percent of living units that are in multi-unit structures.

income: Average income per capita.

med income: Median household income.

poverty: Poverty rate.

fed_spend: Federal spending per capita.

land_area: Land area.

smoke: Percent of population that smokes.

murder: Murders per 100,000 people.

robbery: Robberies per 100,000.

agg_assault: Aggravated assaults per 100,000.

larceny: Larcenies per 100,000.

motor_theft: Vehicle theft per 100,000.

soc_sec: Percent of individuals collecting social security.

nuclear: Percent of power coming from nuclear sources.

coal: Percent of power coming from coal sources.

tr_deaths: Traffic deaths per 100,000.

tr_deaths_no_alc: Traffic deaths per 100,000 where alcohol was not a factor.

unempl: Unemployment rate (February 2012, preliminary).