

Datasets to Consider:

- <https://www.census.gov/programs-surveys/gov-finances/data/datasets.html>
 - State/local Gov spending/debt/revenue 1993-2020
- <https://data.worldbank.org/indicator/FP.CPI.TOTL.ZG?locations=US>
 - Inflation & consumer prices 1960-2021
- <https://fiscaldata.treasury.gov/datasets/>
 - Dataset on federal government spending/debt/revenue 2001-2021 by department/agency
- <https://history.house.gov/Institution/Presidents-Coinciding/Party-Government/>
 - D vs R in senate, house, presidency
- <https://www.whitehouse.gov/omb/budget/historical-tables/>
 - White house historical data on federal government spending (Table 14.4/14.5 in particular) 1948-2021 by category
- <https://www.census.gov/data/tables/time-series/demo/income-poverty/cps-hinc/hinc-03.html>
 - Census data on population age and household income distributions
- <https://fiscaldata.treasury.gov/datasets/monthly-treasury-statement/summary-of-receipts-outlays-and-the-deficit-surplus-of-the-u-s-government>
 - Monthly treasury statement
- <https://fiscaldata.treasury.gov/datasets/monthly-statement-public-debt/summary-of-treasury-securities-outstanding>
 - Monthly federal debt statement (treasury)
- <https://www.census.gov/data/experimental-data-products/selected-monthly-state-sales-tax-collections.html>
 - Census data on monthly state taxes and breakdowns by tax category.
 - Quick review of data shows null values in category totals, such as alcohol tax amounts (a lot missing in alabama)
- <https://www.ncsl.org/research/about-state-legislatures/partisan-composition.aspx>
 - Breakdown of party control by state (state gov level)
- [S1701: POVERTY STATUS IN THE PAST 12... - Census Bureau Table](#)
 - Table S1701 from the census has poverty level by state for multiple years

- [Poverty Statistics: CPS & SAIPE \(Time Series: various years\) \(census.gov\)](#)
 - Census API for poverty
- <https://www.taxpolicycenter.org/statistics/lottery-revenue>
 - Lottery revenue by state; every 5 years before 2004
- https://www.census.gov/programs-surveys/state/data/tables.2000.List_1585358625.html#list-tab-List_1585358625
 - Lottery revenue/income by state (census; includes all years)
- <https://www.icip.iastate.edu/tables/employment/unemployment-states>
 - Unemployment percentage by state
- <https://www.kff.org/other/state-indicator/drug-overdose-death-rate-per-100000-population/?currentTimeframe=20&sortModel=%7B%22colId%22:%22Location%22,%22sort%22:%22asc%22%7D>
 - Drug overdose rate per 100,000 people by state (1999-2020)
- [State and Local Government Finance Data | Tax Policy Center](#)
 - Aggregates census data by year and state about state revenues and expenditures into one table
- [Annual Survey of School System Finances Tables \(census.gov\)](#)
 - School expenses
- <https://data.census.gov/cedsci/table?q=education&g=0100000US%240400000&tid=ACST1Y2021.S1501>
 - Educational attainment 2010-2020
- <https://www.census.gov/topics/education/educational-attainment/data/tables.html>
 - Go through this site to find 2000-2009 education attainment

Questions (Poverty Related)

- **What factors influence poverty levels in specific states? (ML?)**
 - What factors influence poverty rates on a state-level?
 - Model predicts percentage under the poverty line given state characteristics (maybe for specific year?)
 - Columns: state, year, party control, %race breakdown (4-5 columns), %male, %female, %HS degree, %bachelor's degree, drug usage/spending (or drug overdose), tobacco state revenue, alcohol usage/spending, state spending, state total population, school spending,

unemployment level/% (?), state gov spending on social services and income maintenance , state gov spending insurance trust expenditure, state gov debt, state lottery revenue

- Maybe for state spending columns divide by state population so that it's relative (account for large population differences)
 - Breakdowns by demographics such as race, gender, educational attainment (percentage of state population for each group)
 - Nationwide?
- **Is statewide drug and/or alcohol usage related to state poverty levels?**
- **Are poverty levels and school spending related?**
- **Are poverty levels and state government spending (general, not just edu...or maybe spending on poverty-related programs) related?**
- **Are poverty levels related to tax-revenue in different categories**
 - Use api (docs: [Microsoft Word - CBEI Time Series API User Guide_Draft_Finalv2 \(census.gov\)](#))
- **Relationship between parties in power (demo vs. republican in senate, house, presidency) and state/nationwide poverty level trends?**
 - Could also break this down by state (governor, state congress house majority)
- **How have poverty levels changed over time** (both nationally and at a state level)
- **How has spending on social services changed over time**