SNAP County Level Fraud Event Coding:

* Download county population totals from 2000 to 2024 for each state
  + Note\*\* County population totals are annualized and are estimates for July of each year
  + Virginia
    - [April 1, 2000 to July 1, 2010](https://www.census.gov/data/tables/time-series/demo/popest/intercensal-2000-2010-counties.html)
    - [April 1, 2010 to July 1, 2019](https://www2.census.gov/programs-surveys/popest/tables/2010-2019/counties/totals/co-est2019-annres-51.xlsx)
    - [April 1, 2020 to July 1, 2023](https://www2.census.gov/programs-surveys/popest/tables/2020-2023/counties/totals/co-est2023-pop-51.xlsx)
  + New Jersey
    - [April 1, 2000 to July 1, 2010](https://www2.census.gov/programs-surveys/popest/tables/2000-2010/intercensal/county/co-est00int-01-34.xls)
    - [April 1, 2010 to July 1, 2019](https://www.census.gov/data/datasets/time-series/demo/popest/2010s-counties-total.html)
    - [April 1, 2020 to July 1, 2023](https://www.census.gov/data/tables/time-series/demo/popest/2020s-counties-total.html)
  + Alabama
    - [April 1, 2000 to July 1, 2010](https://www2.census.gov/programs-surveys/popest/tables/2000-2010/intercensal/county/co-est00int-01-01.xls)
    - [April 1, 2010 to July 1, 2019](https://www.census.gov/data/datasets/time-series/demo/popest/2010s-counties-total.html)
    - [April 1, 2020 to July 1, 2023](https://www2.census.gov/programs-surveys/popest/tables/2020-2023/counties/totals/co-est2023-pop-01.xlsx)
  + New York
    - [April 1, 2000 to July 1, 2010](https://www2.census.gov/programs-surveys/popest/tables/2000-2010/intercensal/county/co-est00int-01-36.xls)
    - [April 1, 2010 to July 1, 2019](https://www2.census.gov/programs-surveys/popest/tables/2010-2019/counties/totals/co-est2019-annres-36.xlsx)
    - [April 1, 2020 to July 1, 2023](https://www.census.gov/data/datasets/time-series/demo/popest/2010s-counties-total.html)
  + Arizona
    - [April 1, 2000 to July 1, 2010](https://www2.census.gov/programs-surveys/popest/tables/2000-2010/intercensal/county/co-est00int-01-04.xls)
    - [April 1, 2010 to July 1, 2019](https://www.census.gov/data/datasets/time-series/demo/popest/2010s-counties-total.html)
    - [April 1, 2020 to July 1, 2023](https://www2.census.gov/programs-surveys/popest/tables/2020-2023/counties/totals/co-est2023-pop-04.xlsx)
* Add population data to each .dta file
  + Script in Box folder
* Weight each value for a location by its population
* List treatment and controls for each state. Add event date
  + Treatment and control groups listed on chart
  + Event date marked on chart
* Create charts for each variable
  + In box folder under Plot