# Stat. 651 Project

Lydia Gibson

## Project: (due in Canvas Friday December 9, 2022)

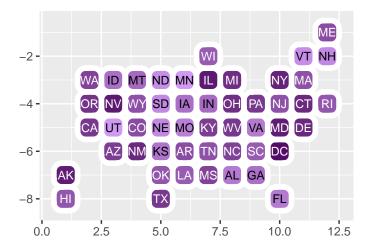
Make two statebins using data from FRED US Regional Data. Use the socviz Chapter 7 Section 3 as a reference.

```
library(statebins)
library(tidyverse, readr)
```

## 2022 Oct. Unemployment Rate by State (Percent)

#### 2022 October Unemployment Rate by State (%)





## 2022 October Labor Force Participation Rate by State (Percent)

A state's labor-force participation rate is the number of all employed and unemployed workers divided against the state's civilian population. Differences between monthly seasonally-adjusted and not-seasonally-adjusted labor force participation rates are determined by the seasonal components of the LAUS labor force levels.

## 2022 Oct. Labor Force Participation Rate by State (%)

