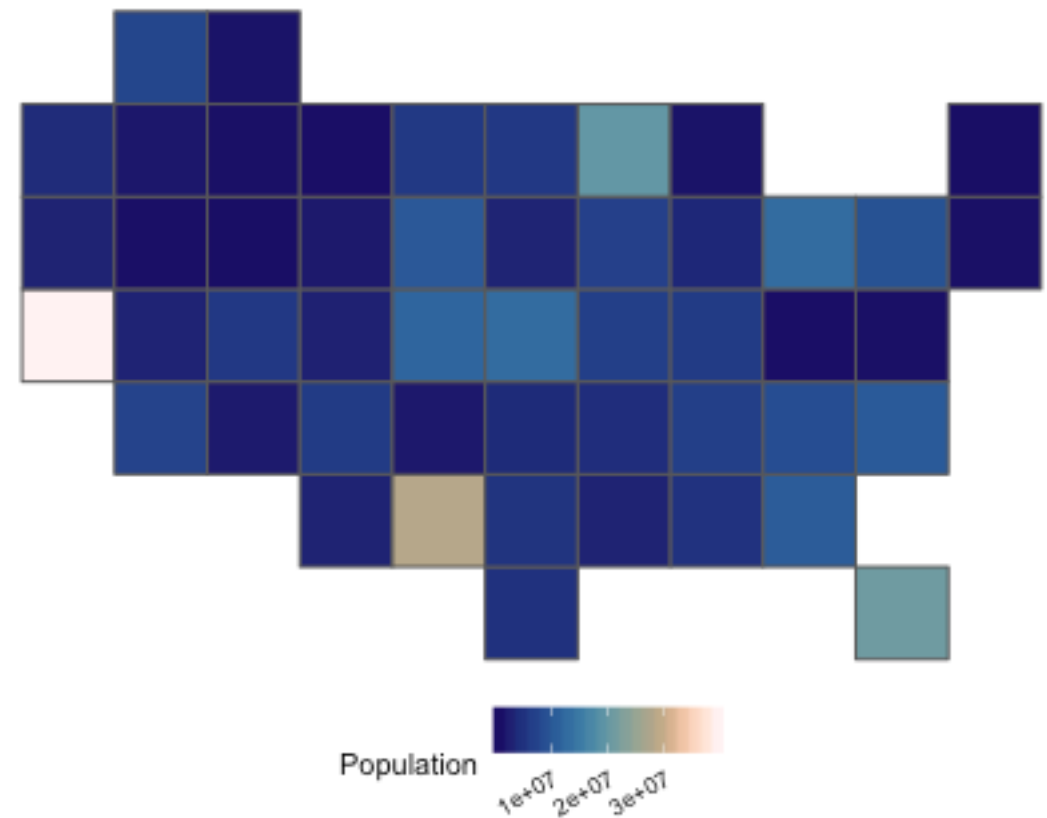


# Shape transitions

```
us_sq <- calculate_grid(  
  shape = us,  
  grid_type = 'regular',  
  seed = 13  
)  
  
us_sq <- assign_polygons(us, us_sq)  
  
p %>% us_sq
```



# Shape transitions

```
us$type <- 'Original'
us_hex$type <- 'Cartogram Weigted by
Population'
us_ca$type <- 'Hexagonal Tiling'
us_sq$type <- 'Square Tiling'

us_all <- rbind(
  us,
  us_hex[, names(us)],
  us_ca[, names(us)],
  us_sq[, names(us)]
)

(p %+% us_all) +
  labs(
    title = 'Showing {closest_state}'
  ) +
  transition_states(type, 2, 1)
```

Showing Original

