

US Maps

```
source("state_nmu.R")

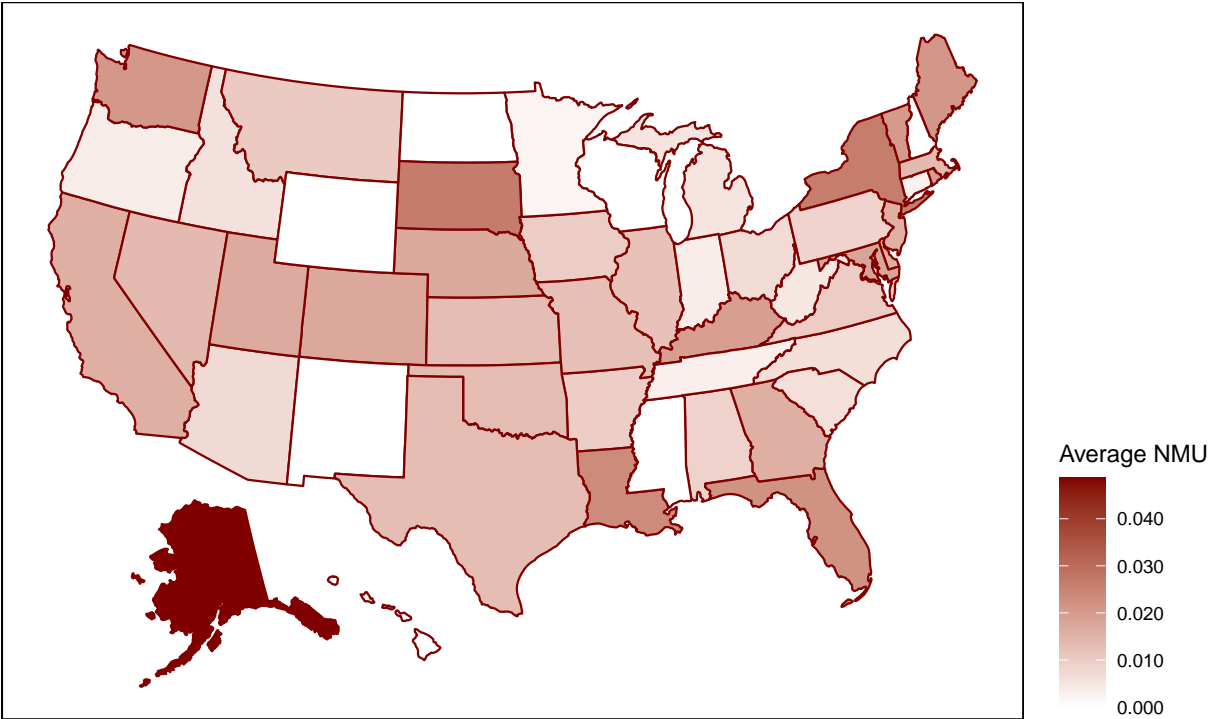
## -- Attaching packages ----- tidyverse 1.3.1 --

## v ggplot2 3.3.3      v purrr  0.3.4
## v tibble  3.1.1      v dplyr  1.0.5
## v tidyr   1.1.3      v stringr 1.4.0
## v readr   1.4.0      v forcats 0.5.1

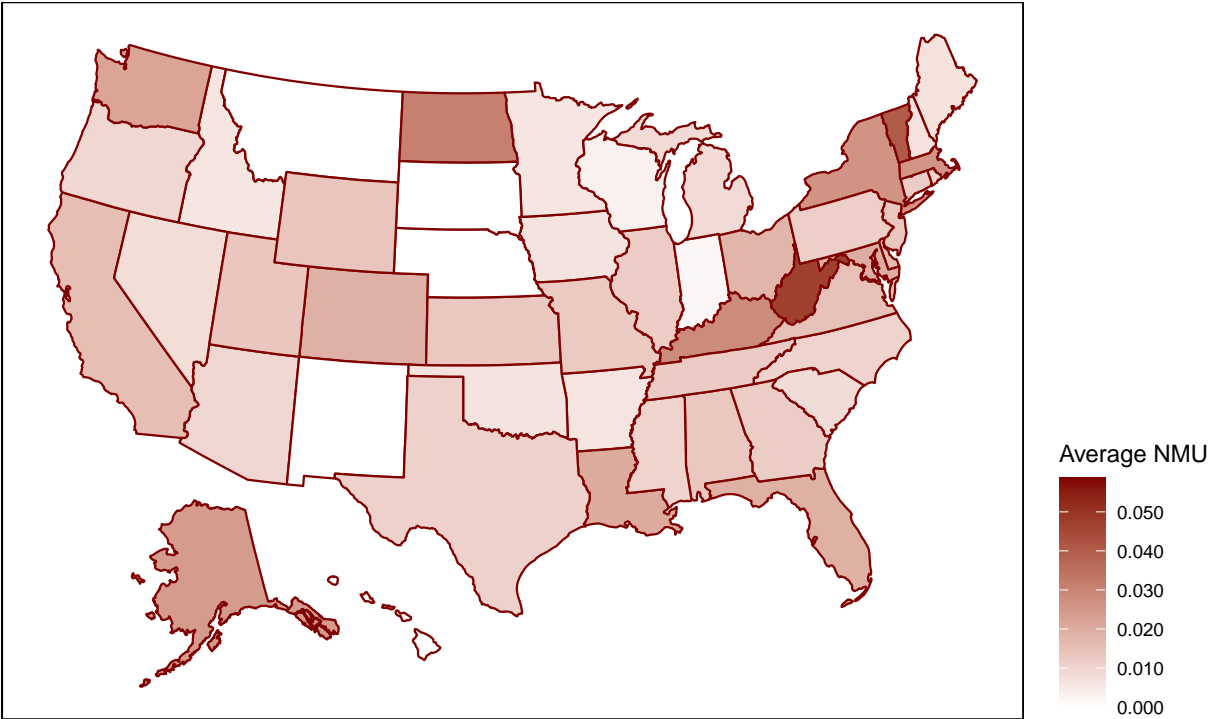
## -- Conflicts ----- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()     masks stats::lag()

for (i in seq_len(ncol(states) - 1) + 1) {
  print(plot_usmap(data = states,
    values = names(states)[i],
    color = rgb(0.5, 0, 0),
    labels = FALSE) +
    scale_fill_continuous( low = "white",
      high = rgb(0.5, 0, 0),
      name = "Average NMU",
      label = scales::comma) +
    theme(legend.position = "right") +
    theme(panel.background = element_rect(color = "black")) +
    labs(title = paste("Average", names(states)[i], "NMU by State", collapse = " ")))
}
```

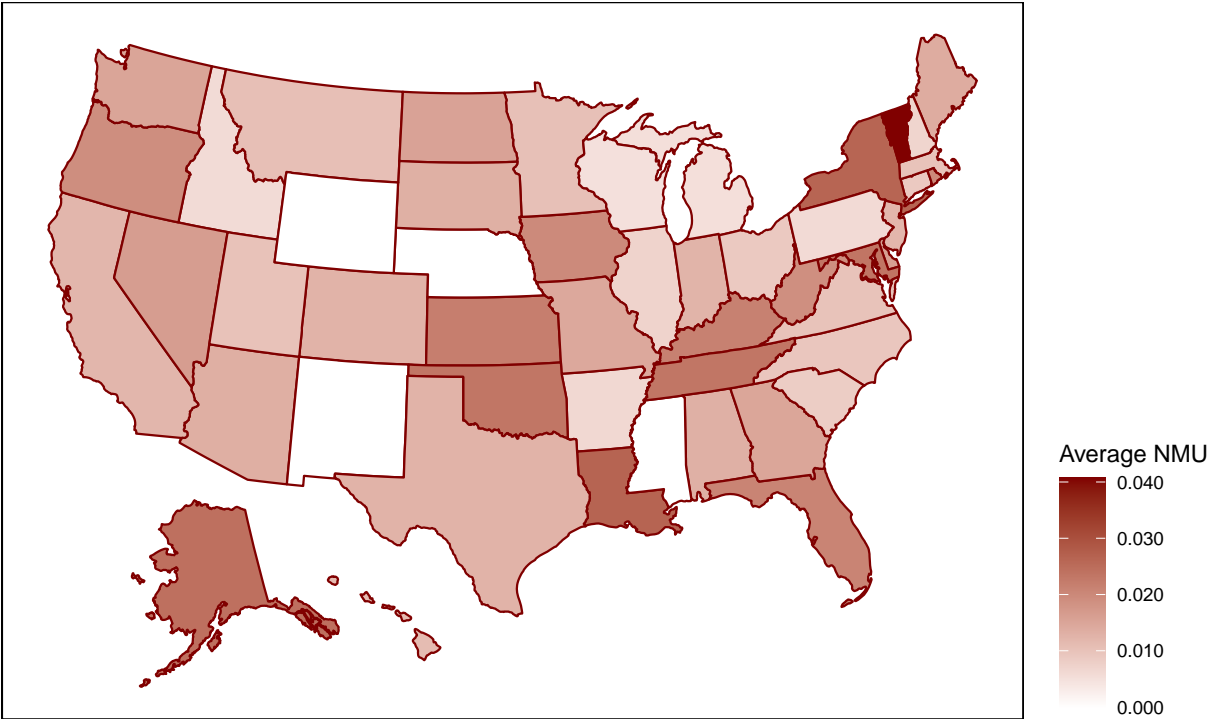
Average fent NMU by State



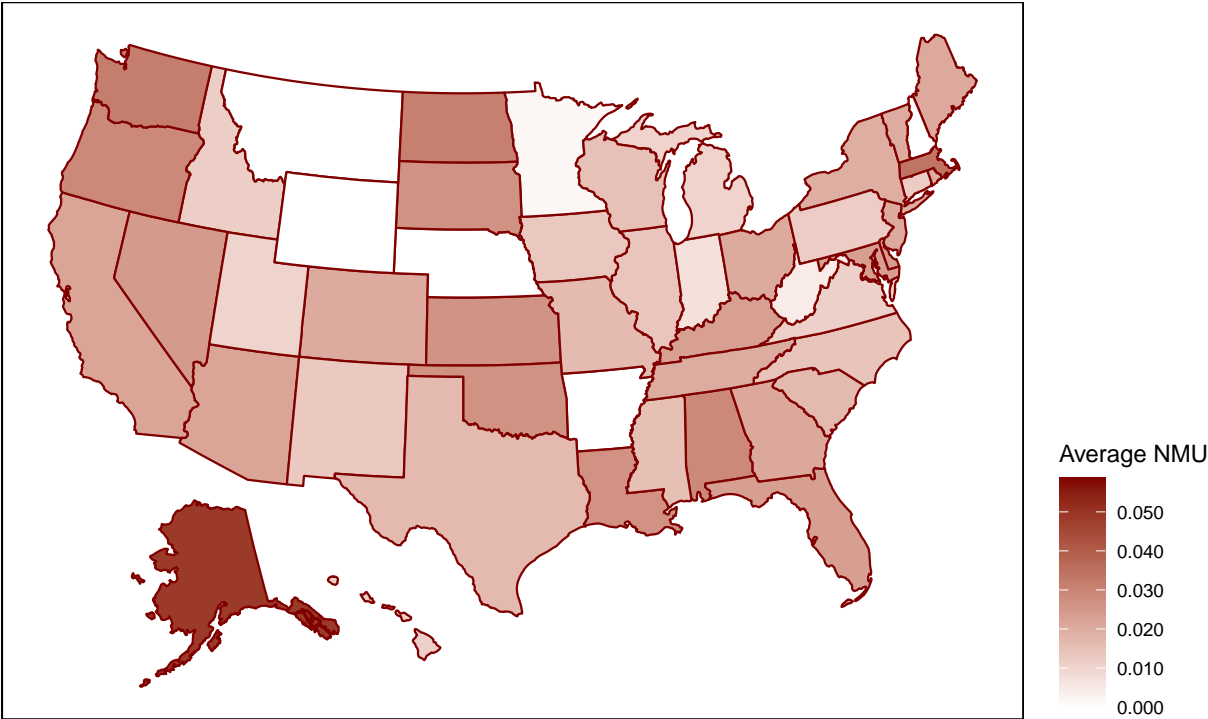
Average bup NMU by State



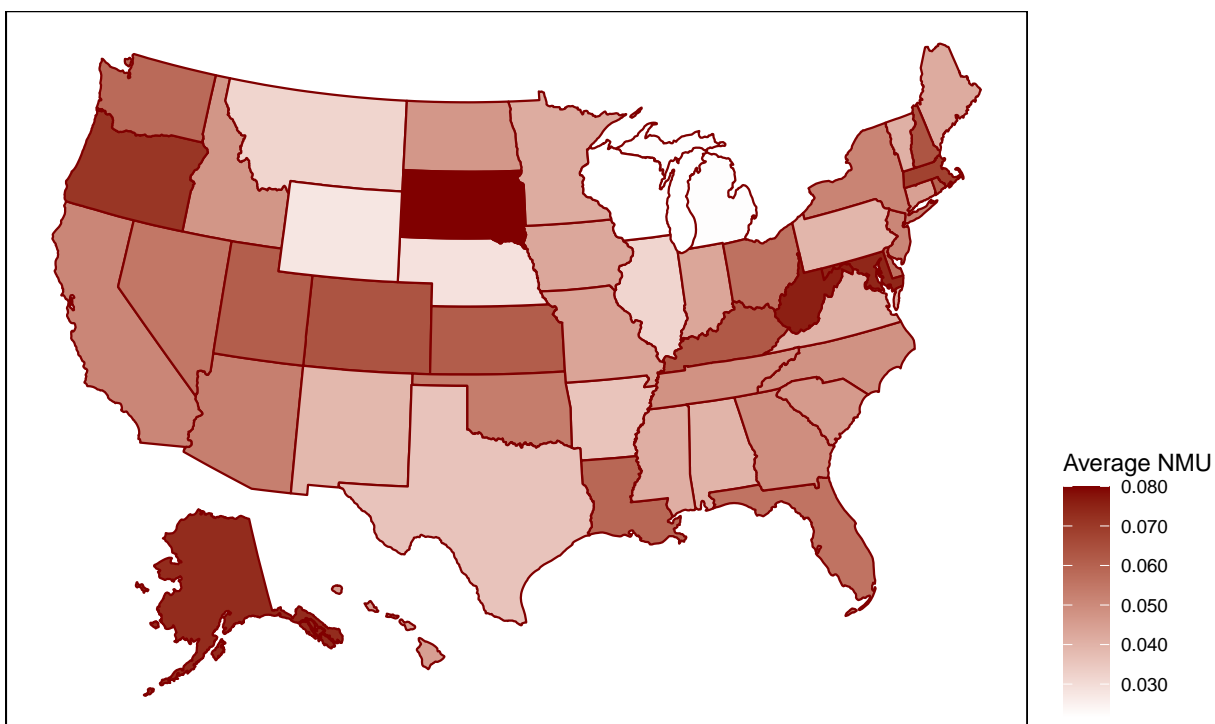
Average meth NMU by State



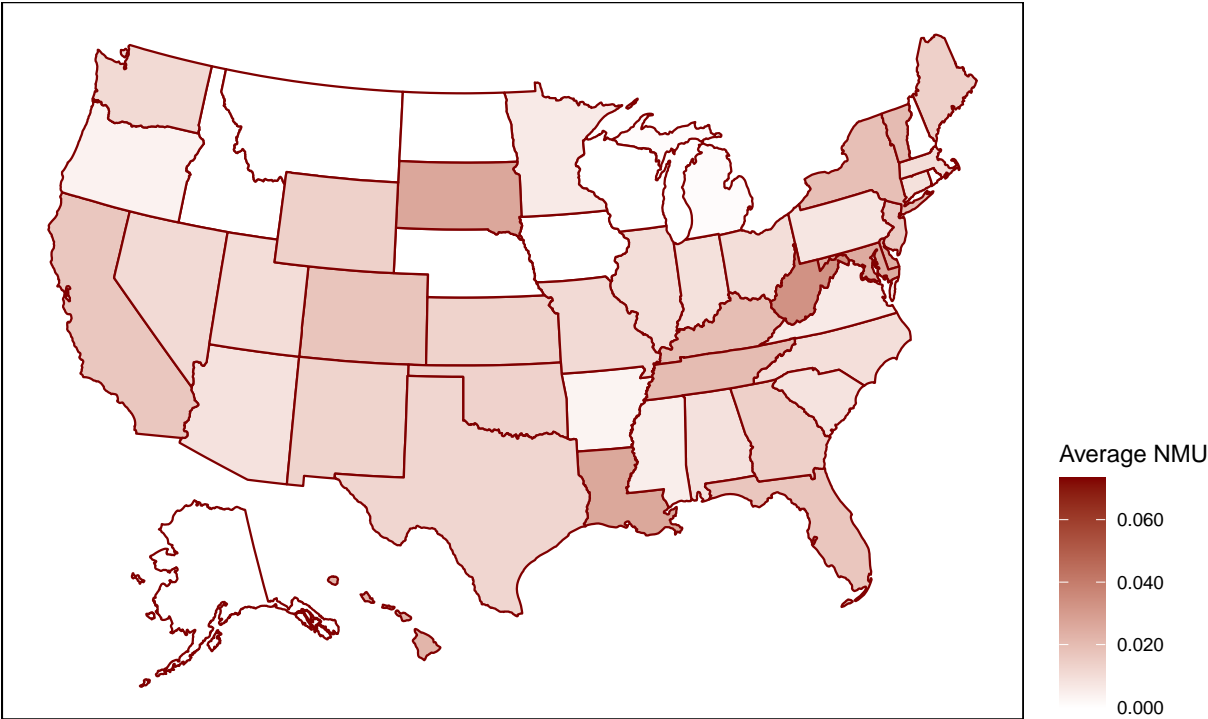
Average morph NMU by State



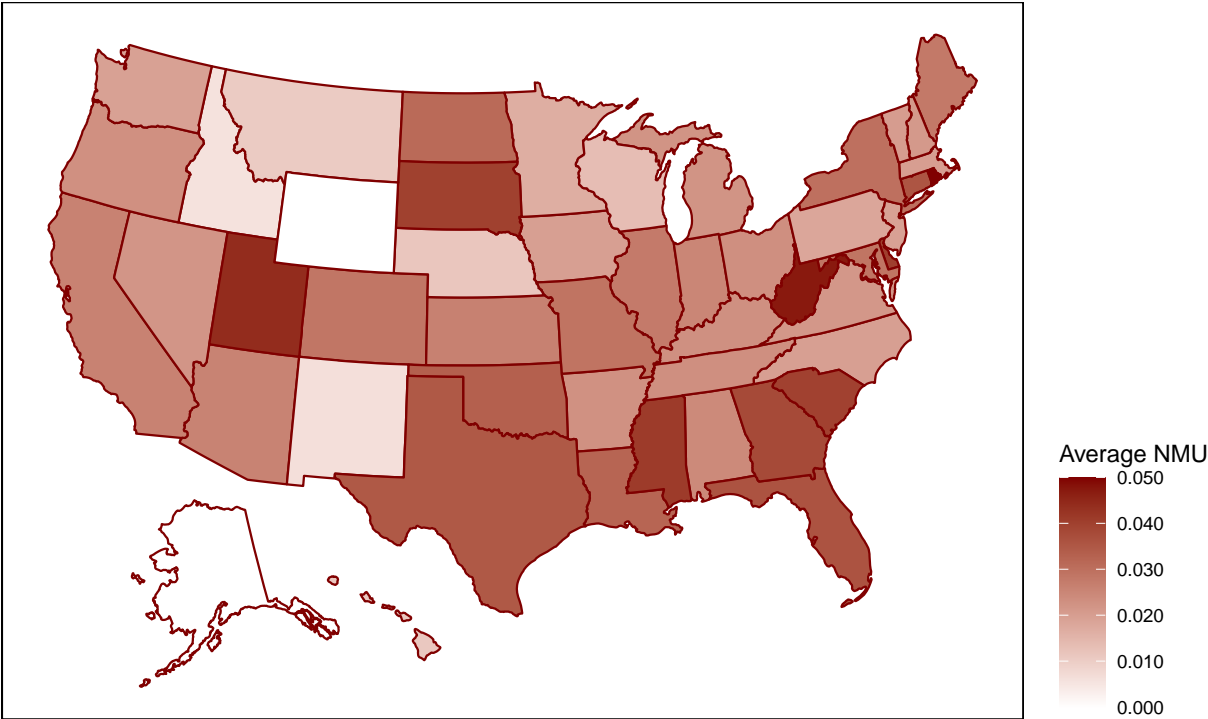
Average oxy NMU by State



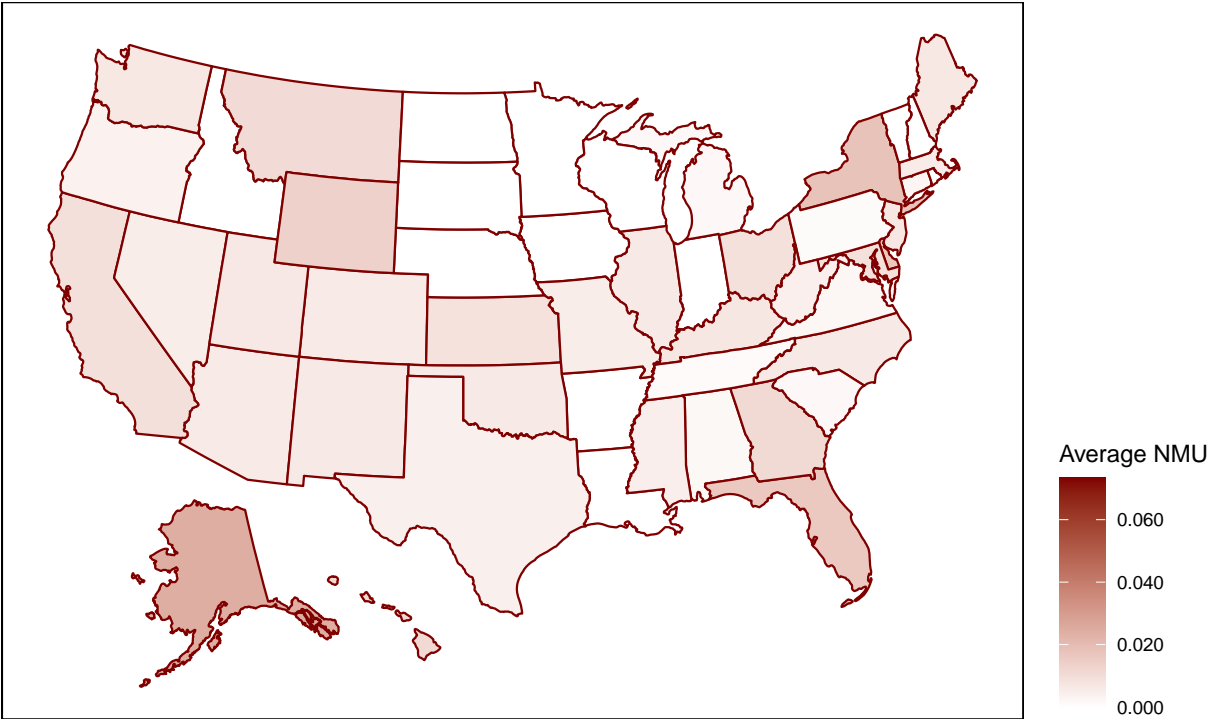
Average oxym NMU by State



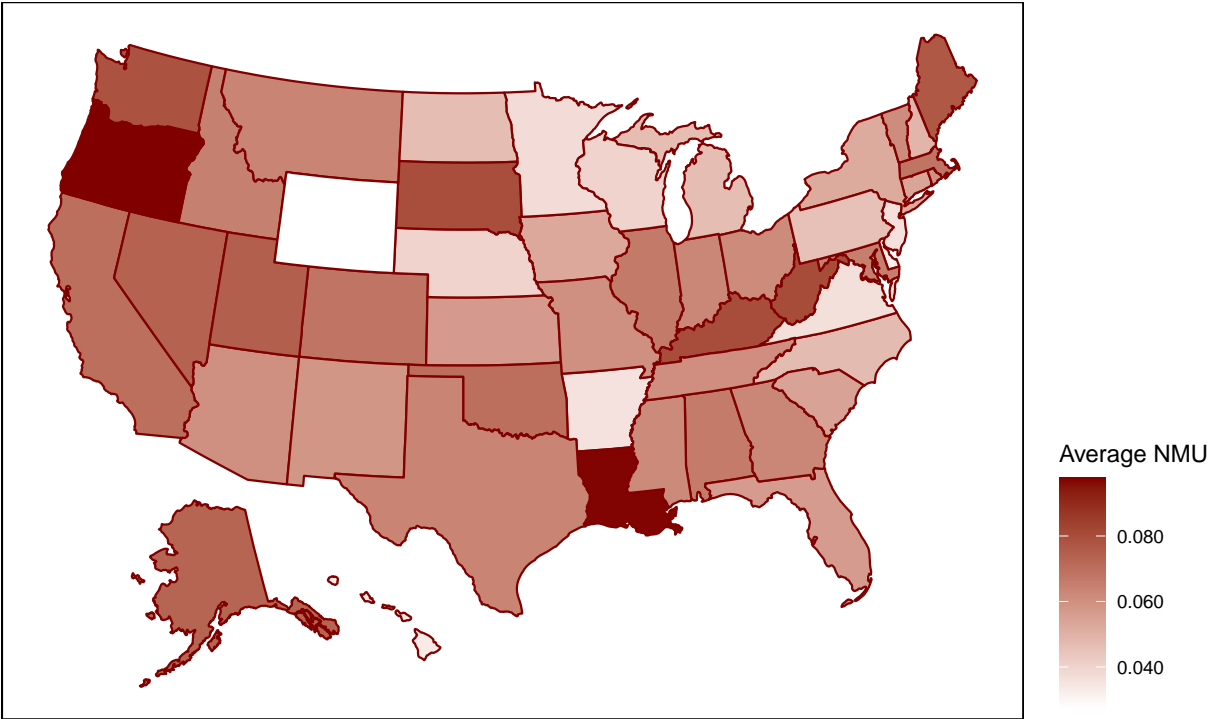
Average tram NMU by State

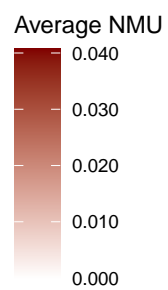


Average tap NMU by State

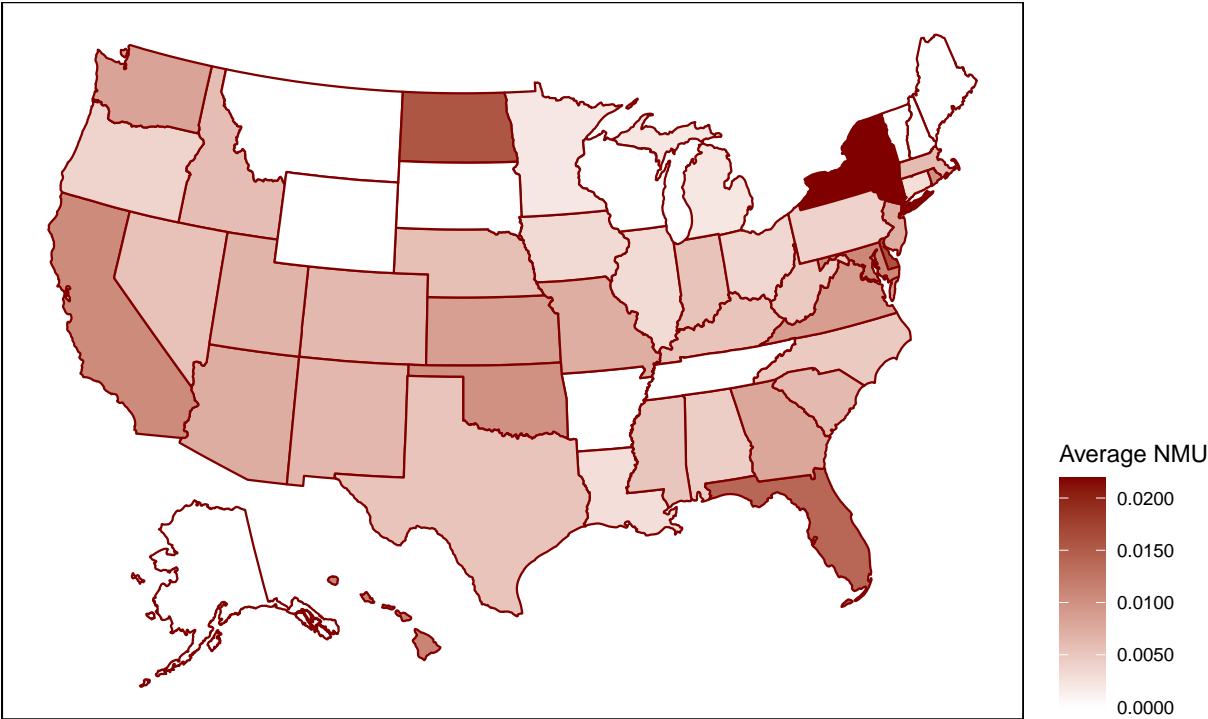


Average hyd NMU by State

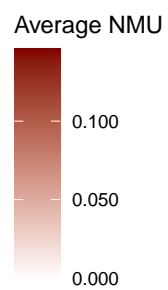




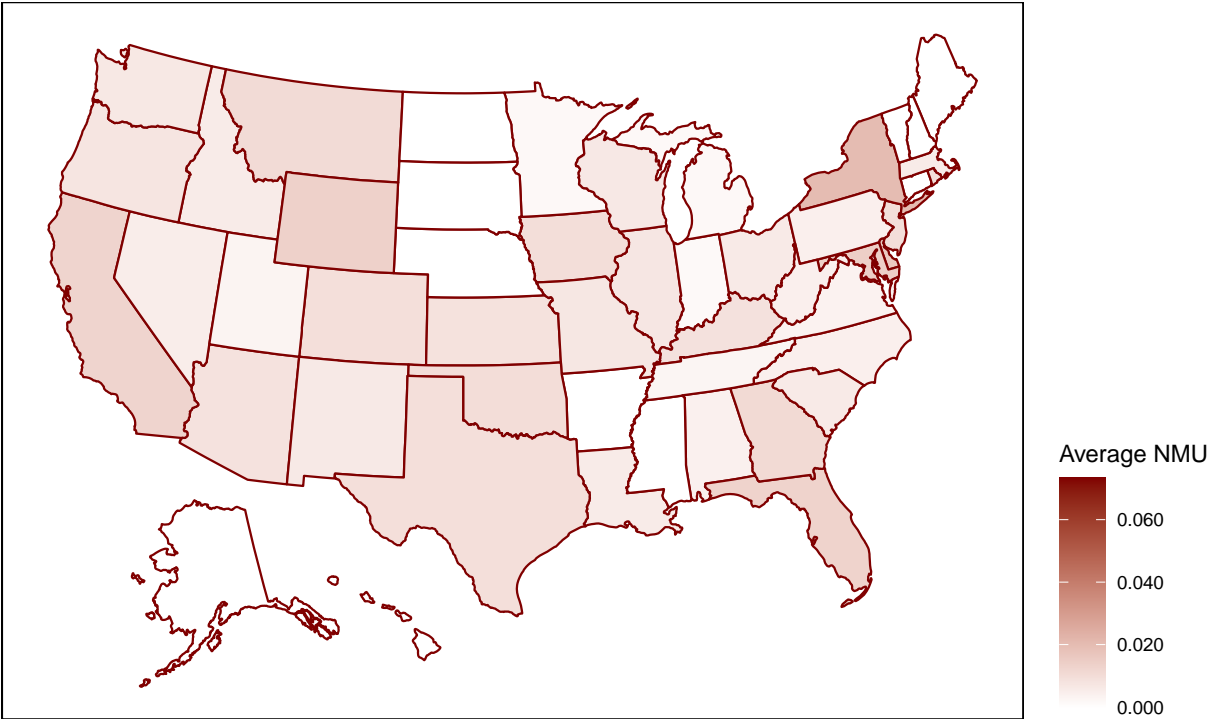
Average suf NMU by State



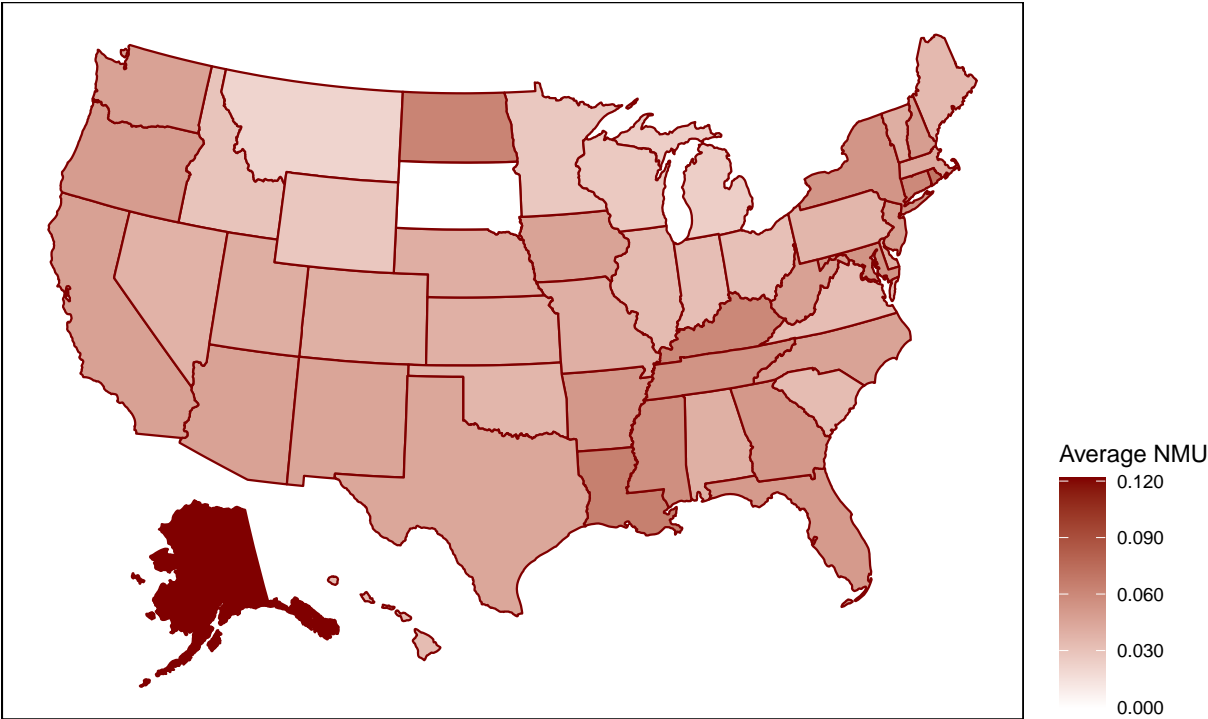
This map displays the distribution of marriage rates among the adult population across the United States. The color intensity represents the percentage, with darker shades indicating higher rates. Wyoming and Nevada are notably in the lightest shade, while Alaska is in the darkest shade.



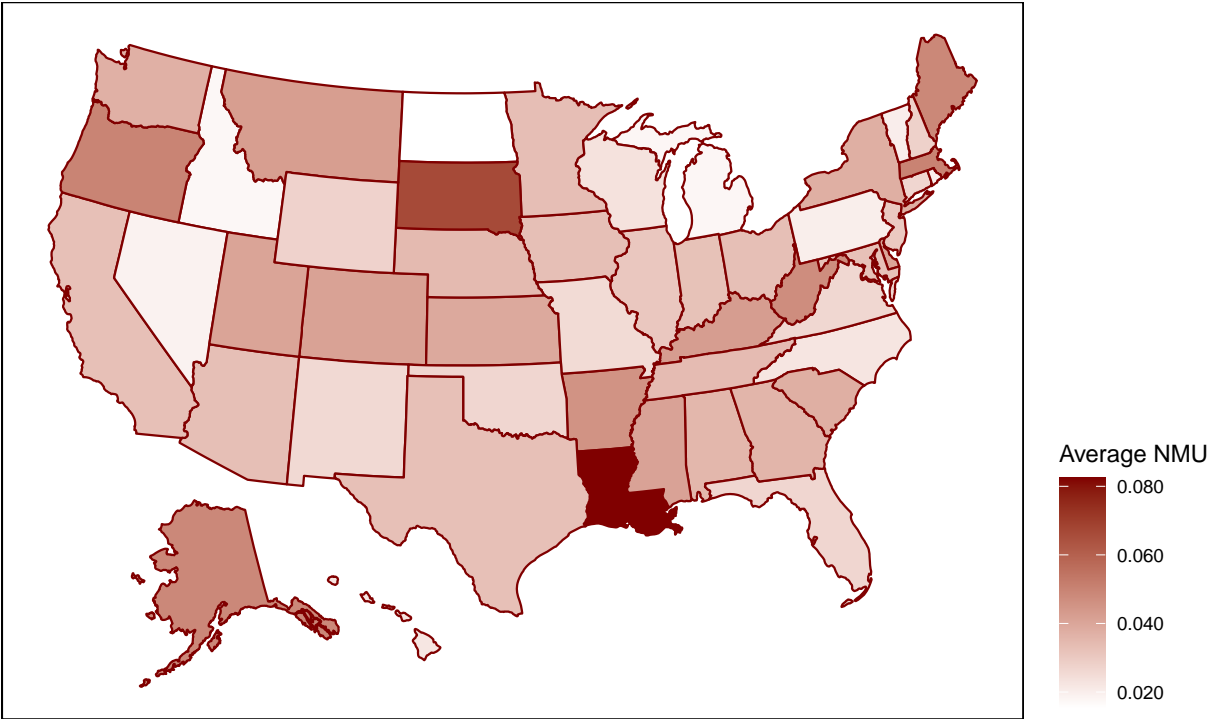
Average dihy NMU by State



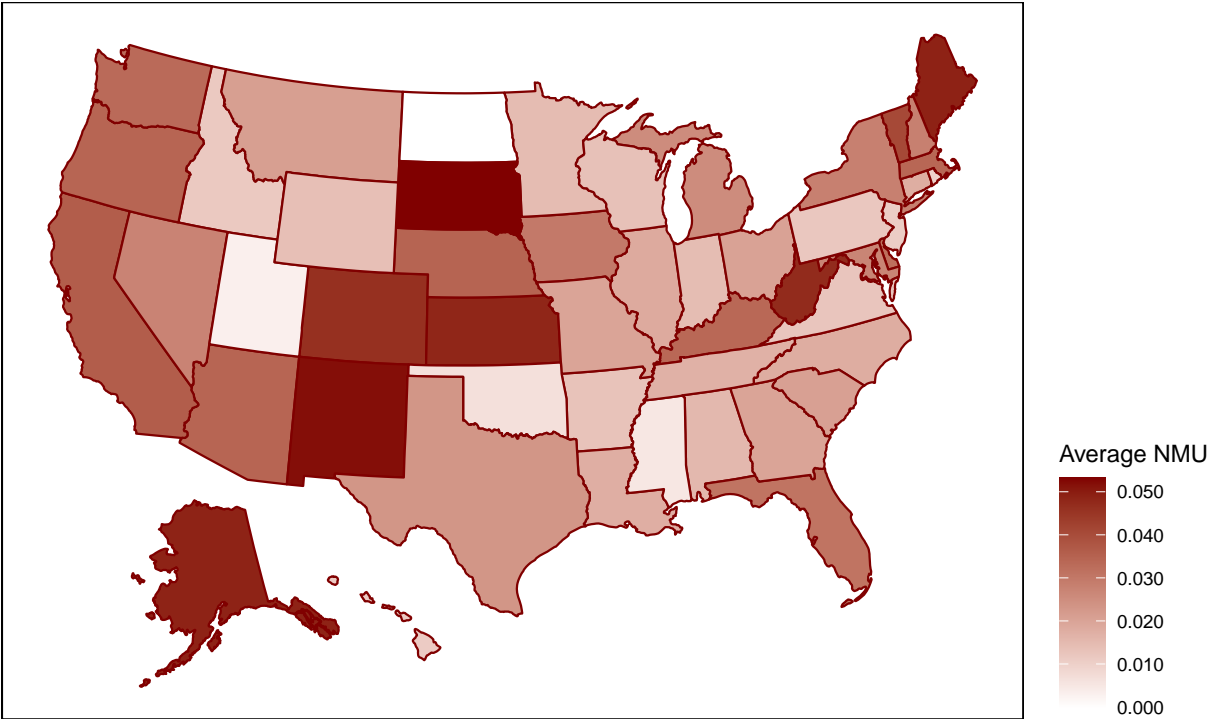
Average benz NMU by State



Average stim NMU by State



Average thc NMU by State



Average ktm NMU by State

