

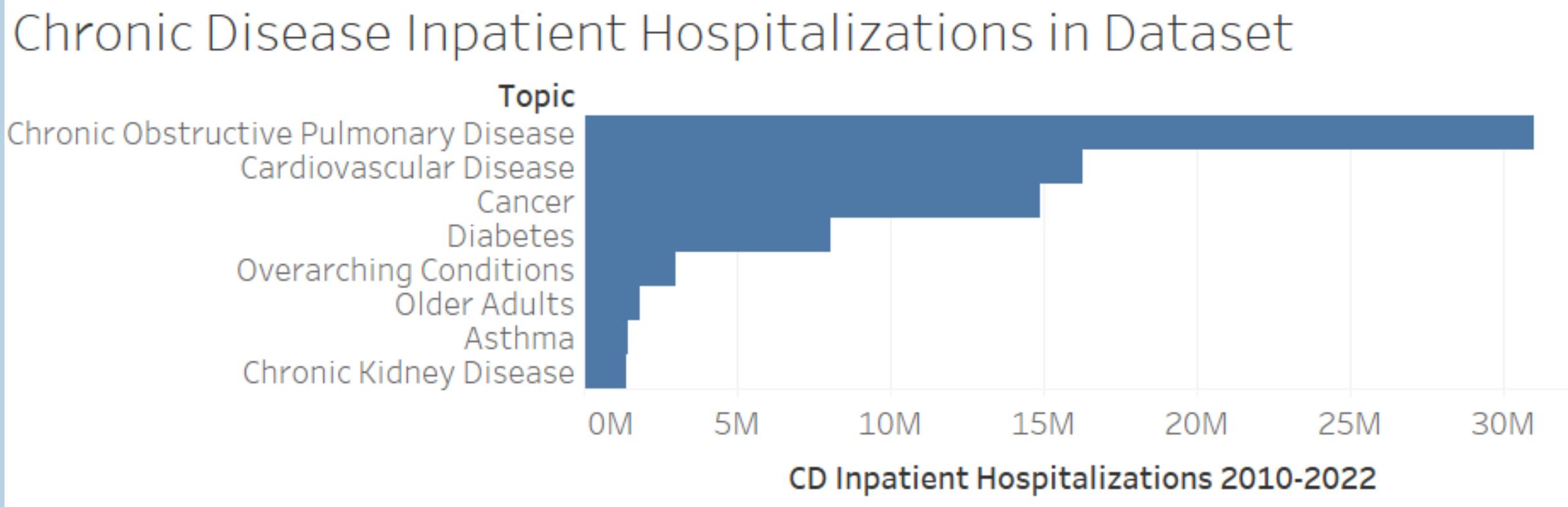


Edmond Kinnard

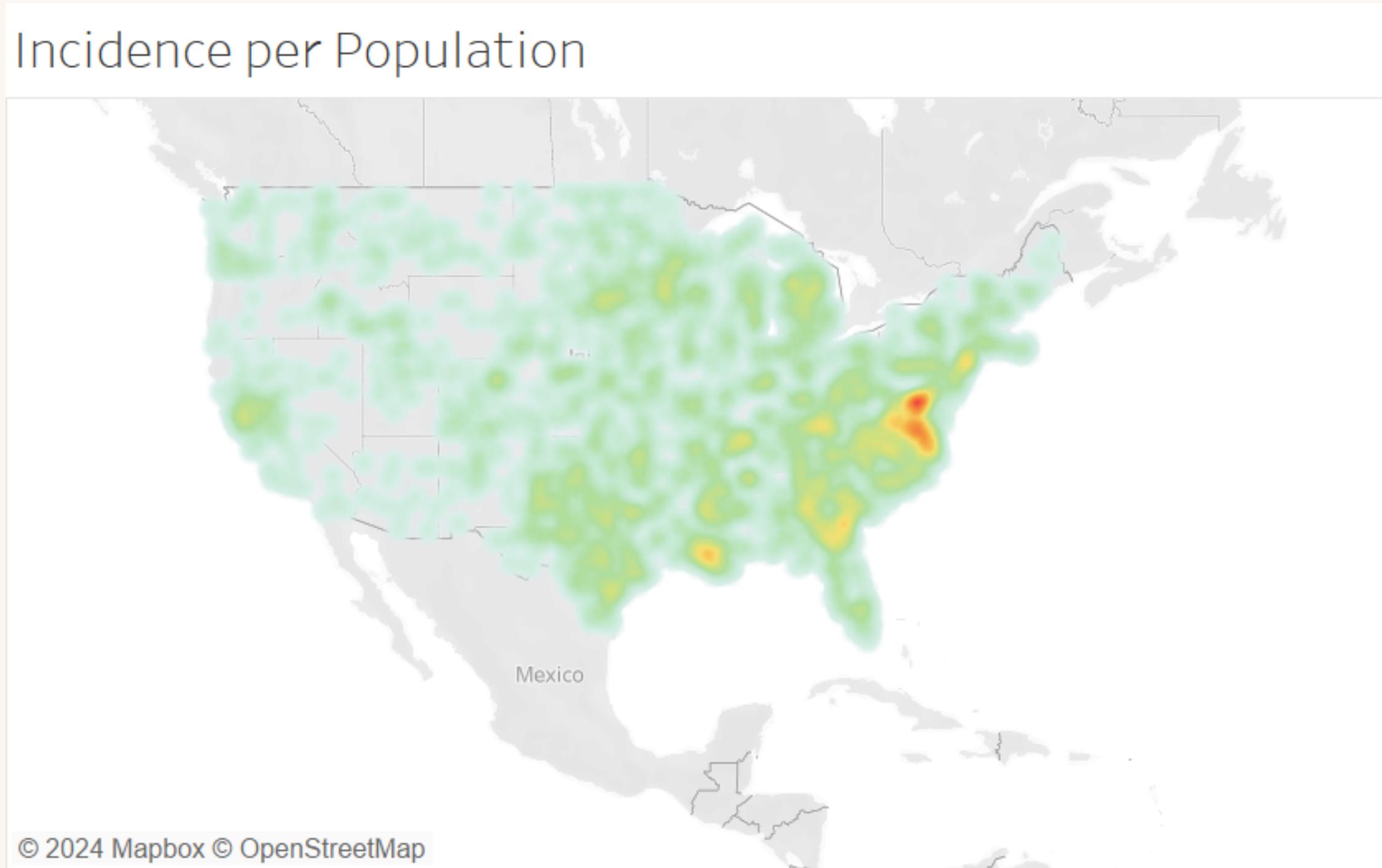
# US Chronic Diseases



# Based on Inpatient Hospitalizations

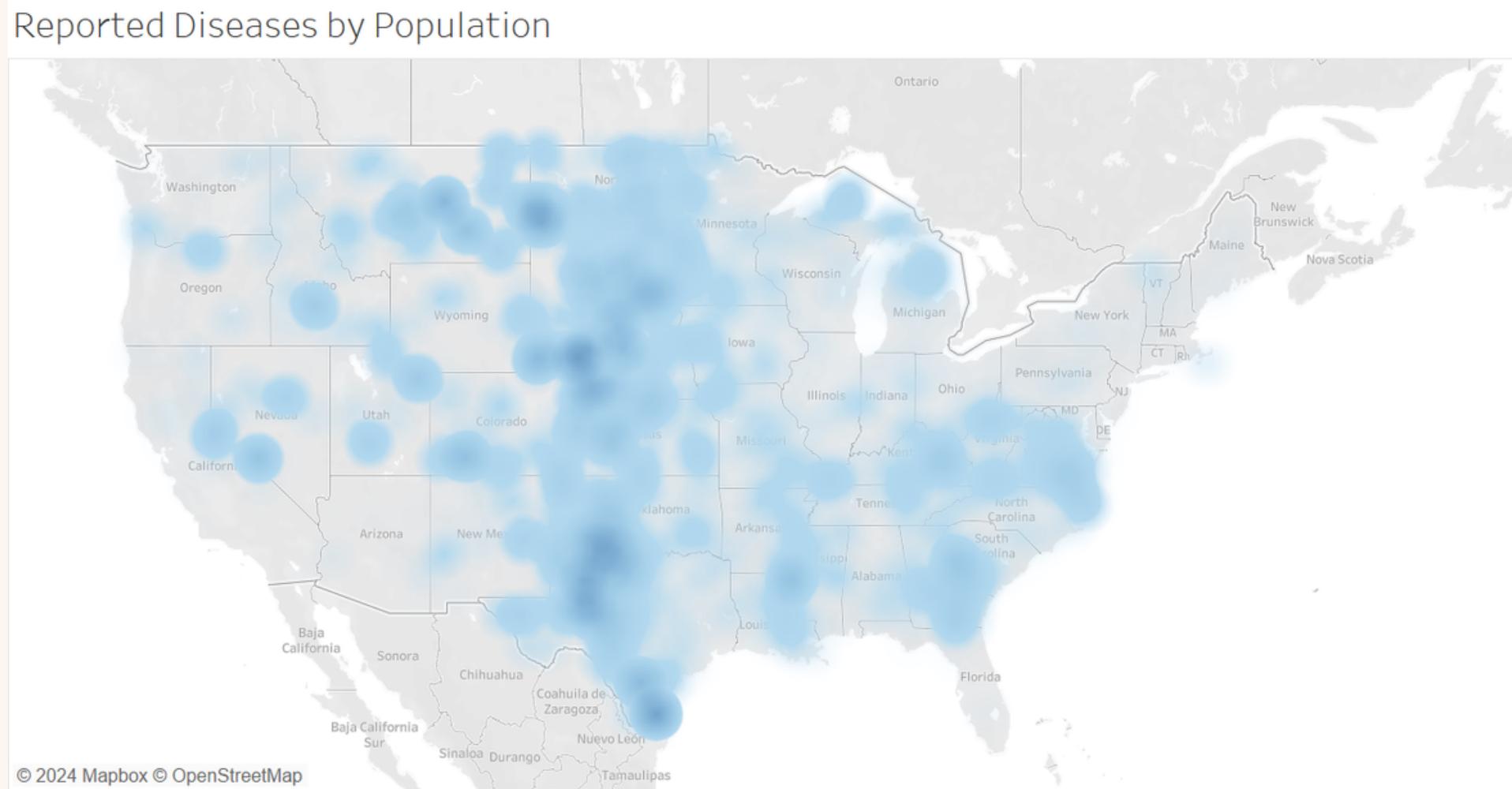


# Where are the diseases?



- Concentrations:
  - Washington DC / Virginia
  - Louisiana
  - Southeast

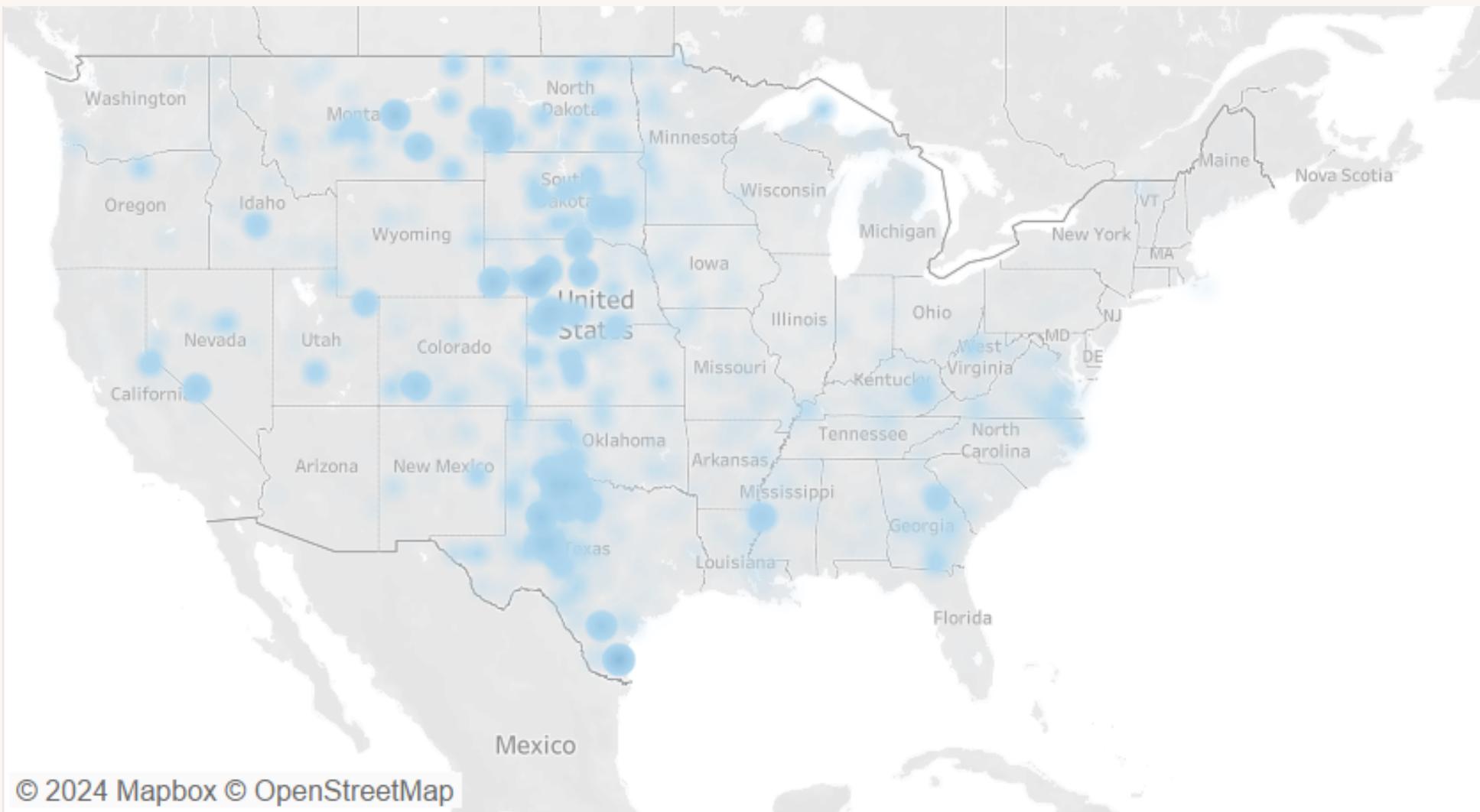
# Where are all the diseases by population?



- Concentration:
  - South Texas through North Dakota

\*\*Incidence divided by local population count

# Where is Chronic Pulmonary Obstructive Disease by Population

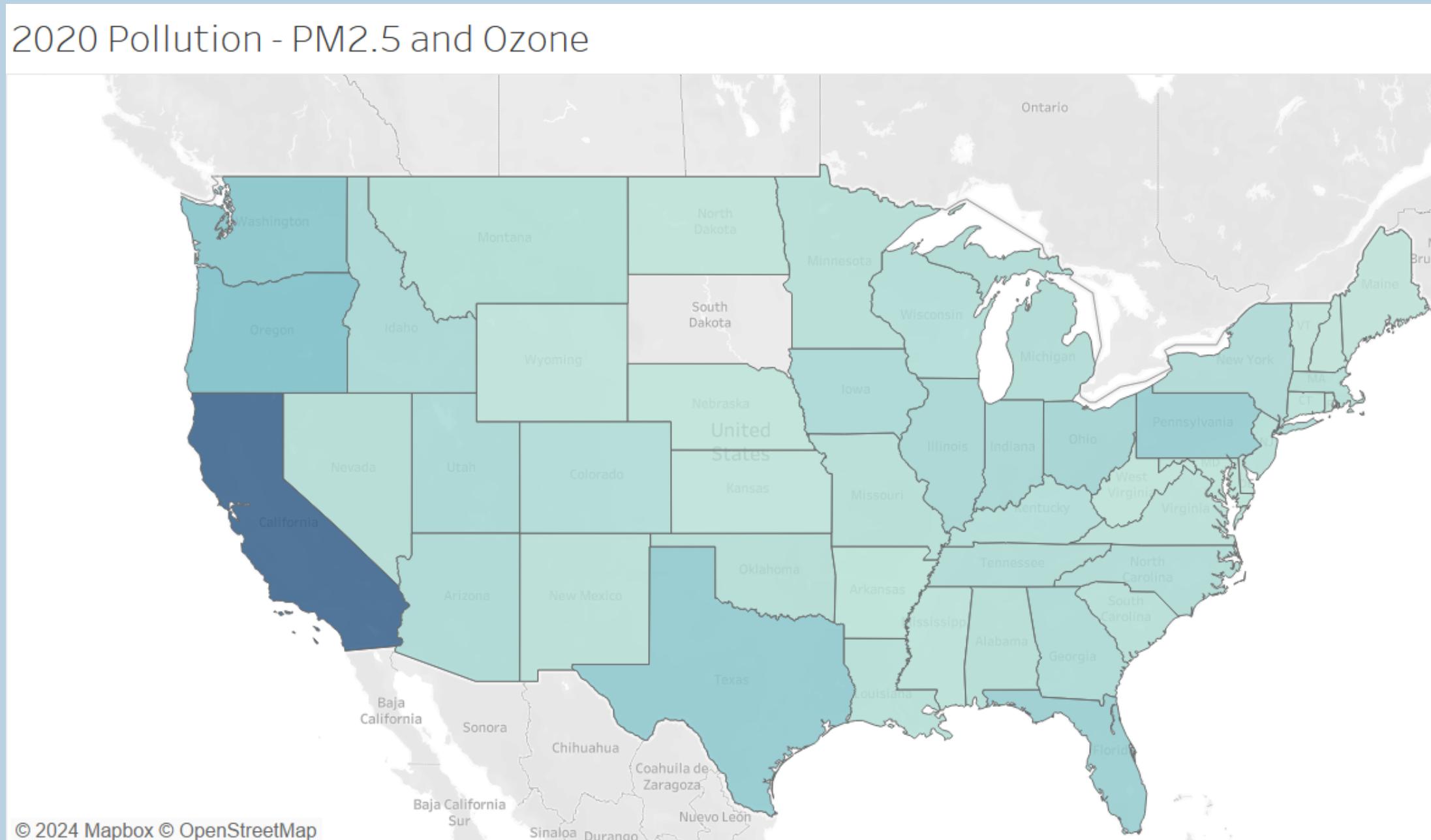


Concentration:

- South Texas through North Dakota

\*\*Incidence divided by local population count

# Where is the air pollution?



**California**

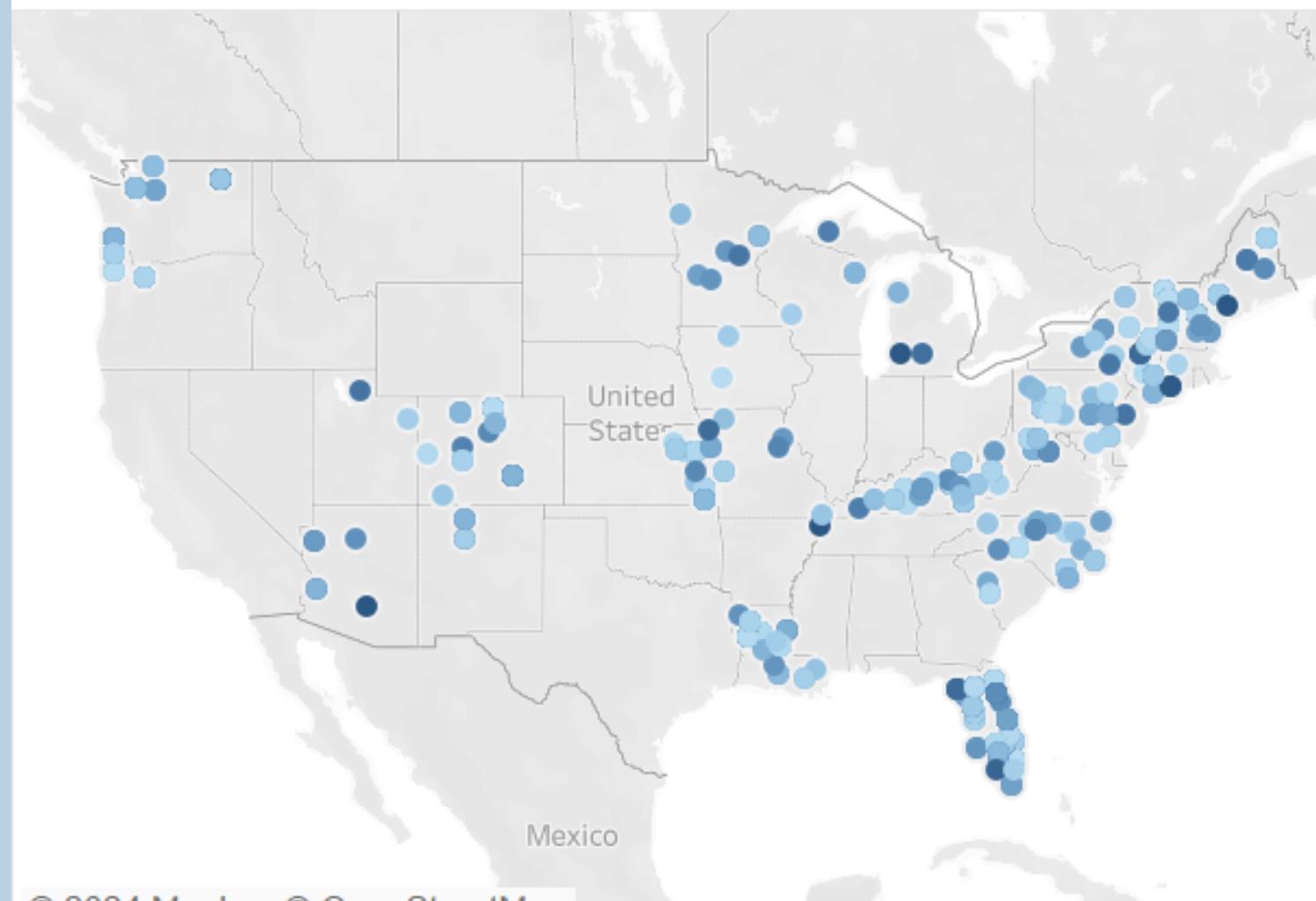
**Washington**

**Oregon**

# Where is the Water Pollution?

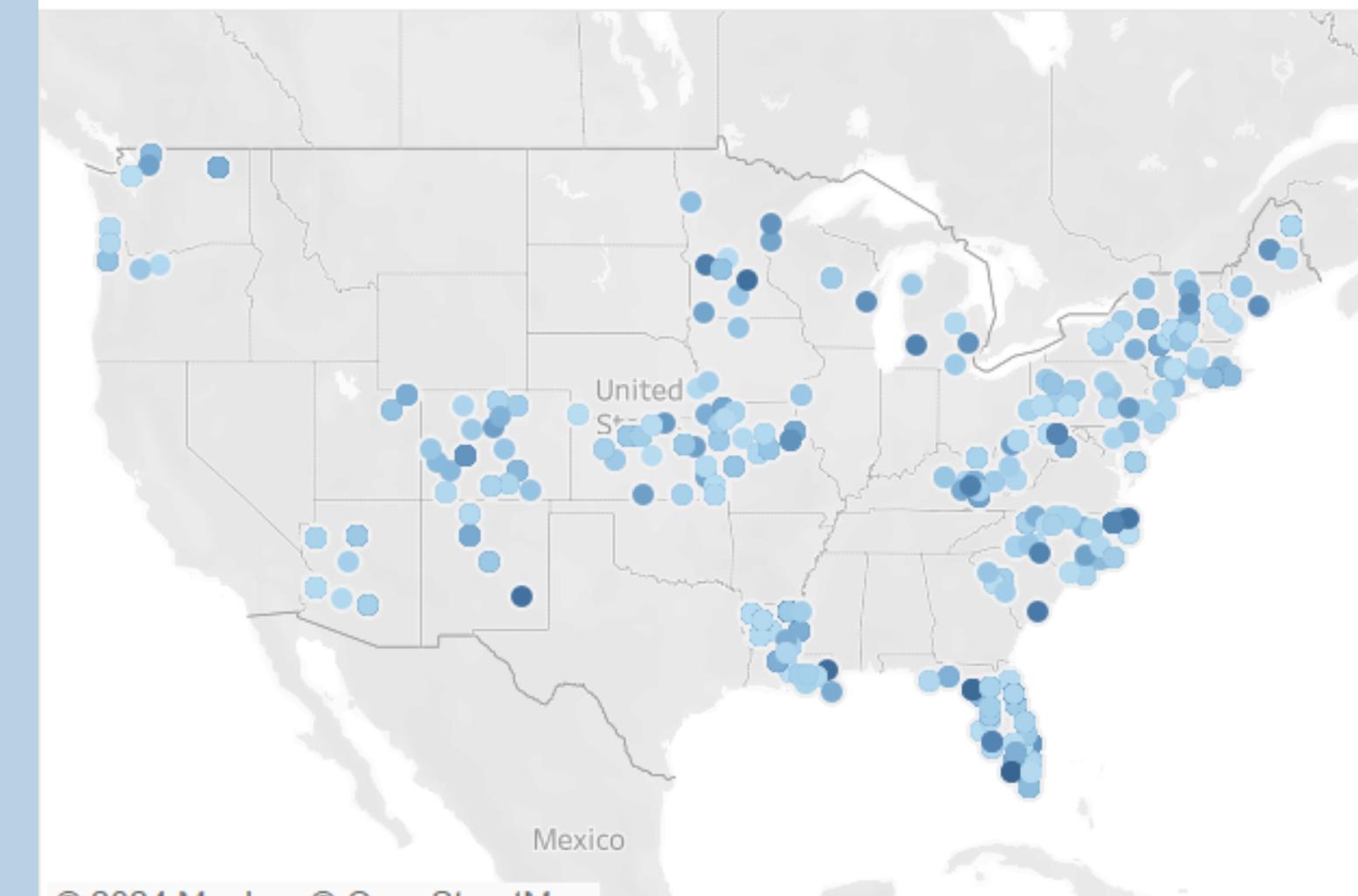
## Haloacetic Acid

Annual Mean Concentration of Haloacetic Acid



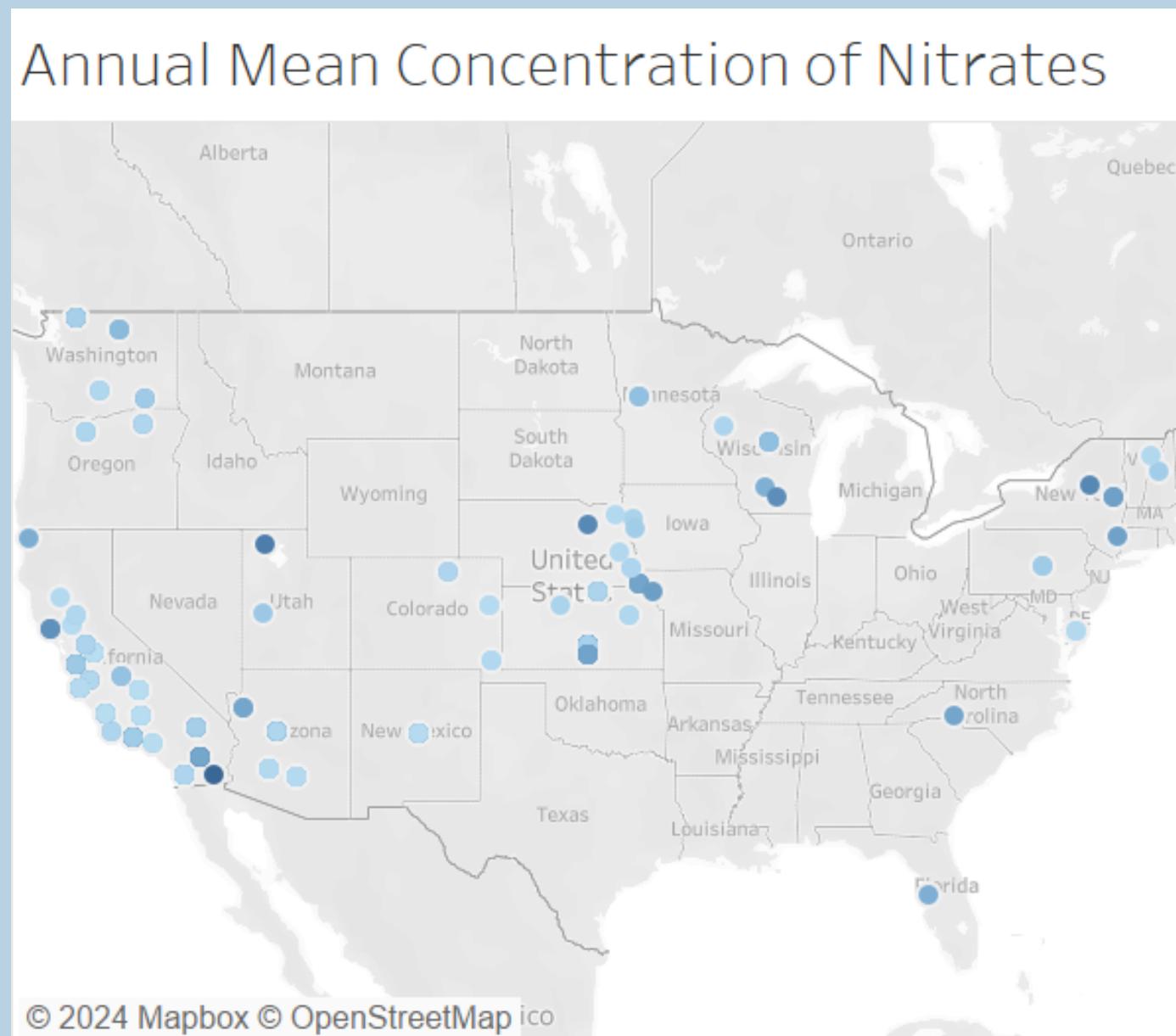
## Trihalomethane

Annual Mean Concentration of Trihalomethane

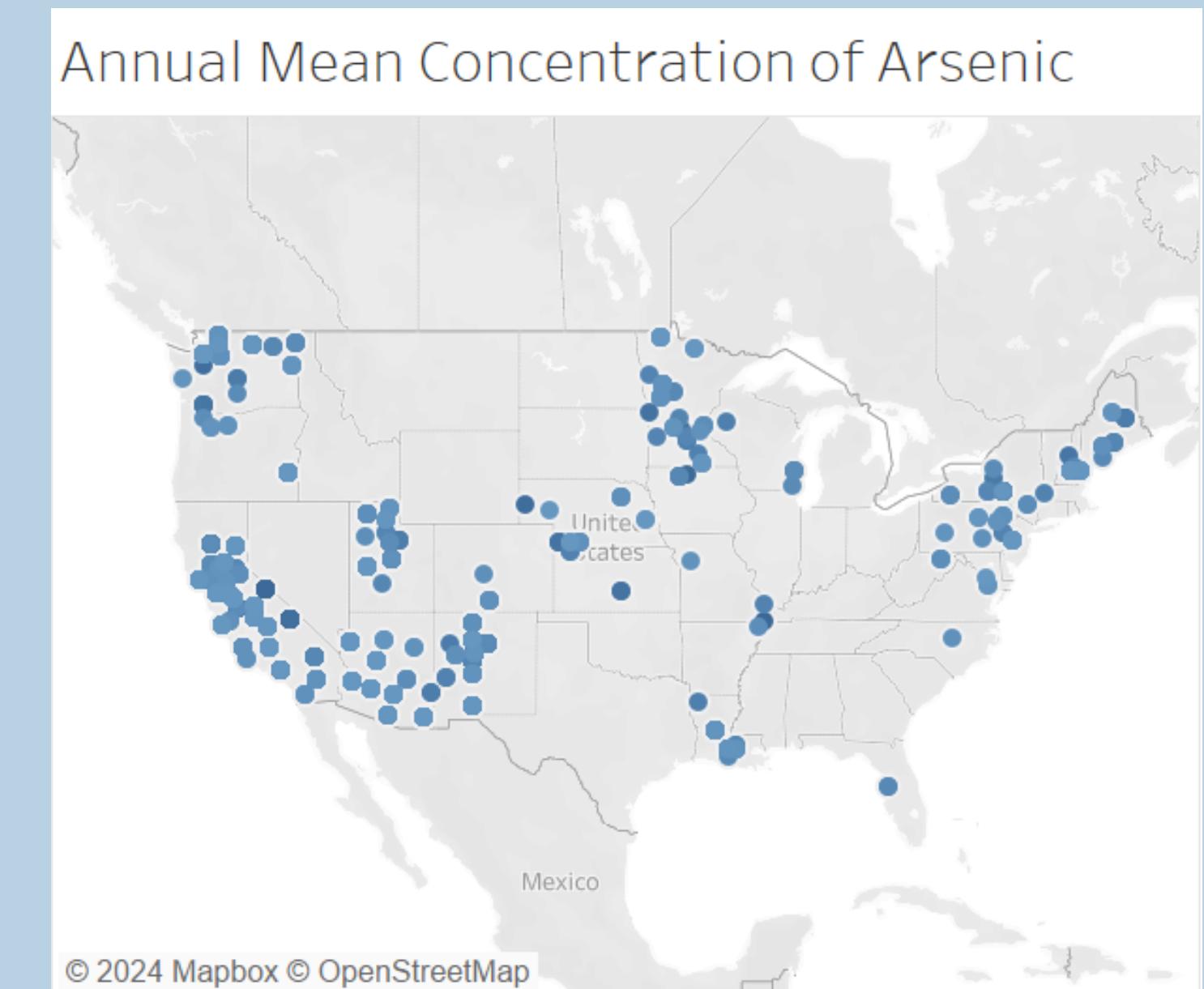


# Where is the Water Pollution?

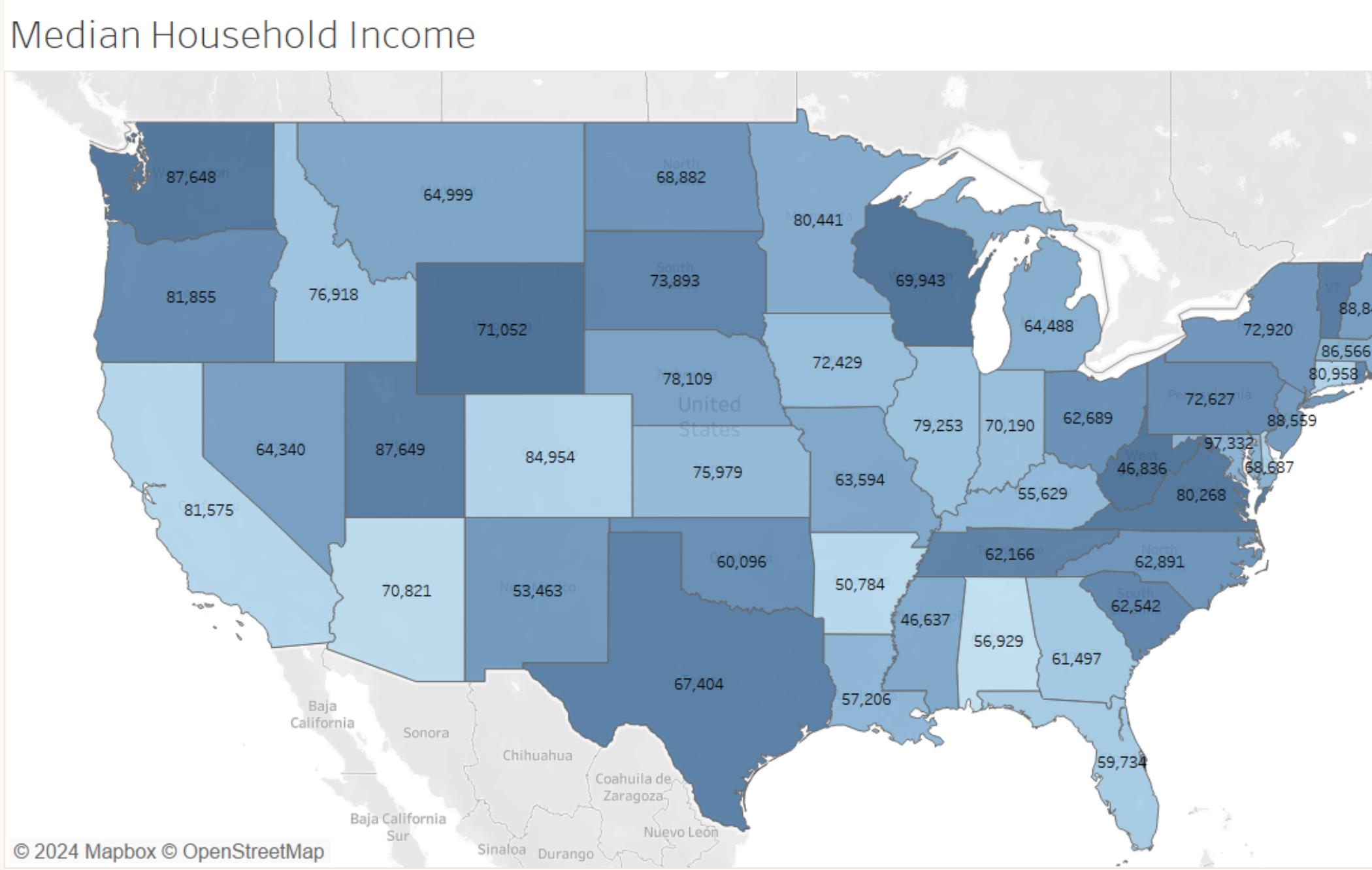
## Nitrates



## Arsenic



# Where Is the Money?



# In Conclusion:

Chronic diseases are complicated

