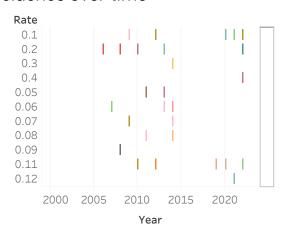
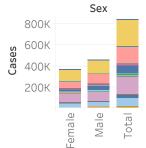
## Examine trends in disease incidence over time



Investigate differences in disease cases between males and females.



Disease

Prevalence in

High vs. Low

Population

1000K

500K

0К

0B

50B

Population

**Areas** 

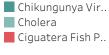
Cases

Identify counties with the lowesst disease incidence.

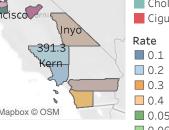


Anaplasmosis Anthrax Babesiosis Botulism, Foodb... Botulism, Other/... Botulism, Wound Brucellosis

Disease



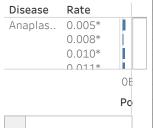
Campylobacterio..



0.05

0.06 Evaluate the 0.07 0.08 relationship 0.09 between population





disease rates.

## 0.11 0.12

✓ Alameda ✓ Amador ✓ California ✓ Contra Costa ✓ El Dorado ✓ Humboldt **✓** Inyo

✓ Kern ✓ Los Angeles ✓ Mariposa ✓ Napa

## Identify counties with the highest disease incidence.

