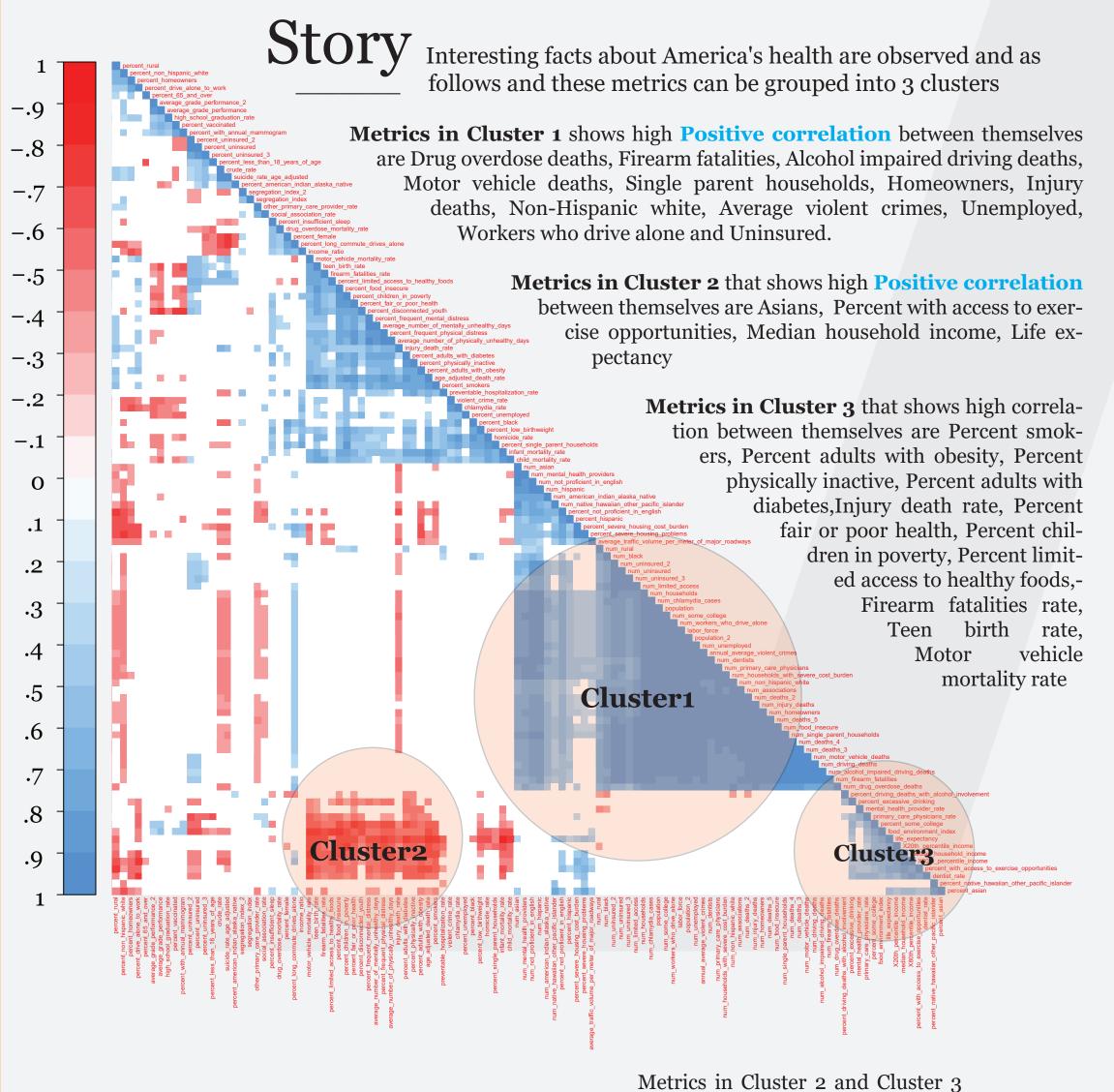


America's Health at a Glance, 2020

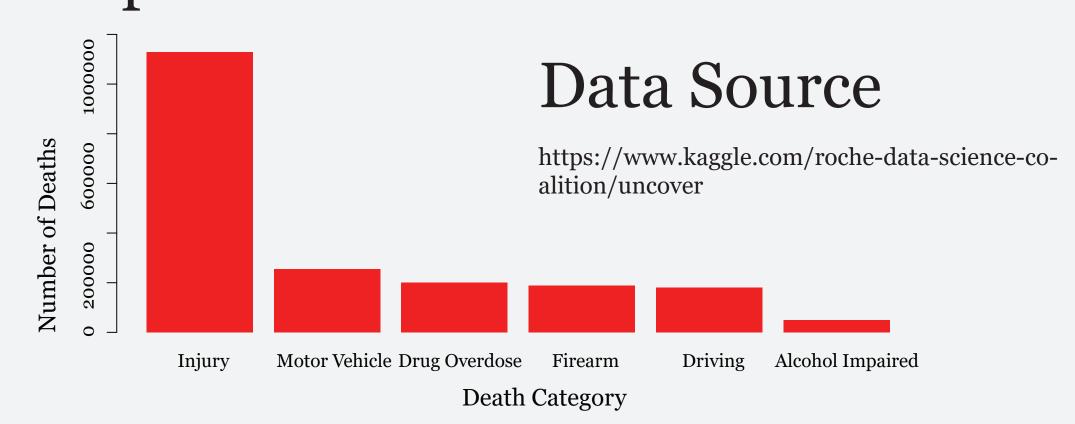
thulash.tce@gmail.com https://www.linkedin.com/in/thulasiram-ruppa-krishnan-8744a45b/

Thulasi Ram Ruppa Krishnan

Correlations but not Causations



Top Death Reasons?



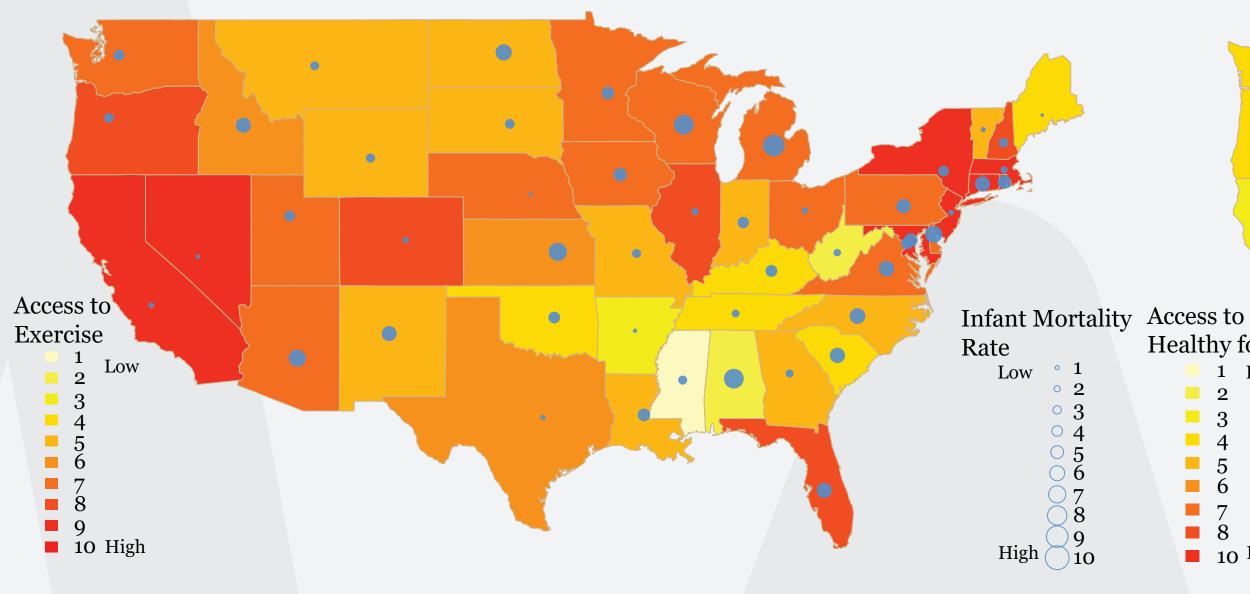
exhibits Negative correlation with the metrics in the other cluster

Data Description



330 Million People

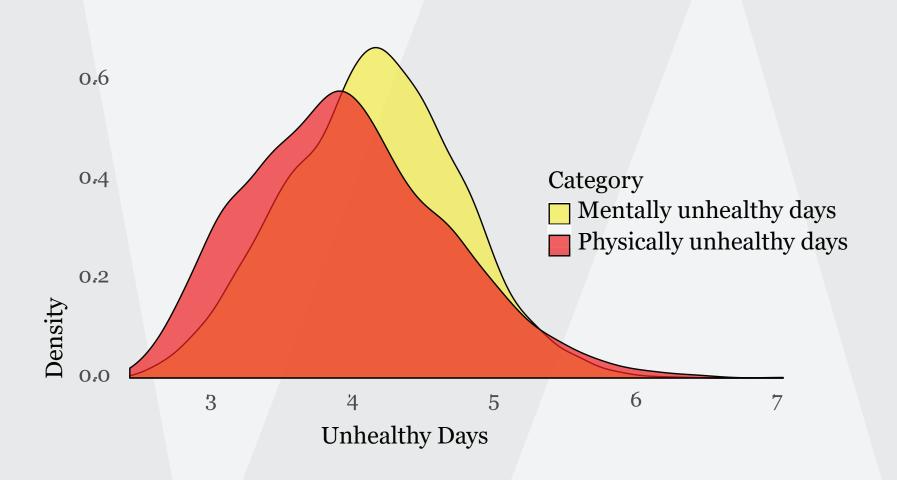
Exercise Vs Infant Mortality Rate



Increased access to Exercise shows reduced Infant Mortality Rate:

- * California, New Jersey, New York, Massachusetts, Nevada and Connecticut are the top states with more population % that has access to exercise and the Infant Mortality Rates are lower.
- * Similarly Mississippi, Alabama, Louisiana, Arkansas and West Virginia are the states with least population % that has access to exercise and the Infant Mortality Rate is higher

ehavior unh 7



The distribution of physically and mentally unhealthy days are shows that the average mentally unhealthy days are longer (4.1 days) than average physically unhealthy days (3.9 days).

Also, the physically unhealthy days has a bigger range of 2.4 days to 7 days whereas the mentally unhealthy days ranges from 2.5 to 6.3 days.

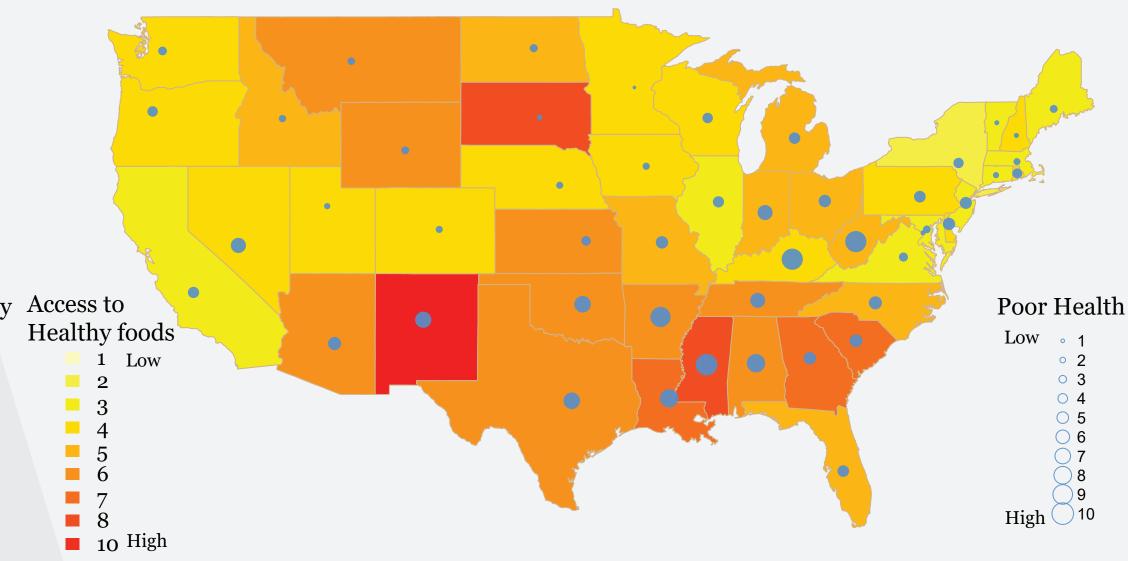
Motivation

Outbreak of COVID-19 has led to the collaboration among AI communities to discover hidden pattern from variety of datasets from 20 global sources



500+ Health Metrics

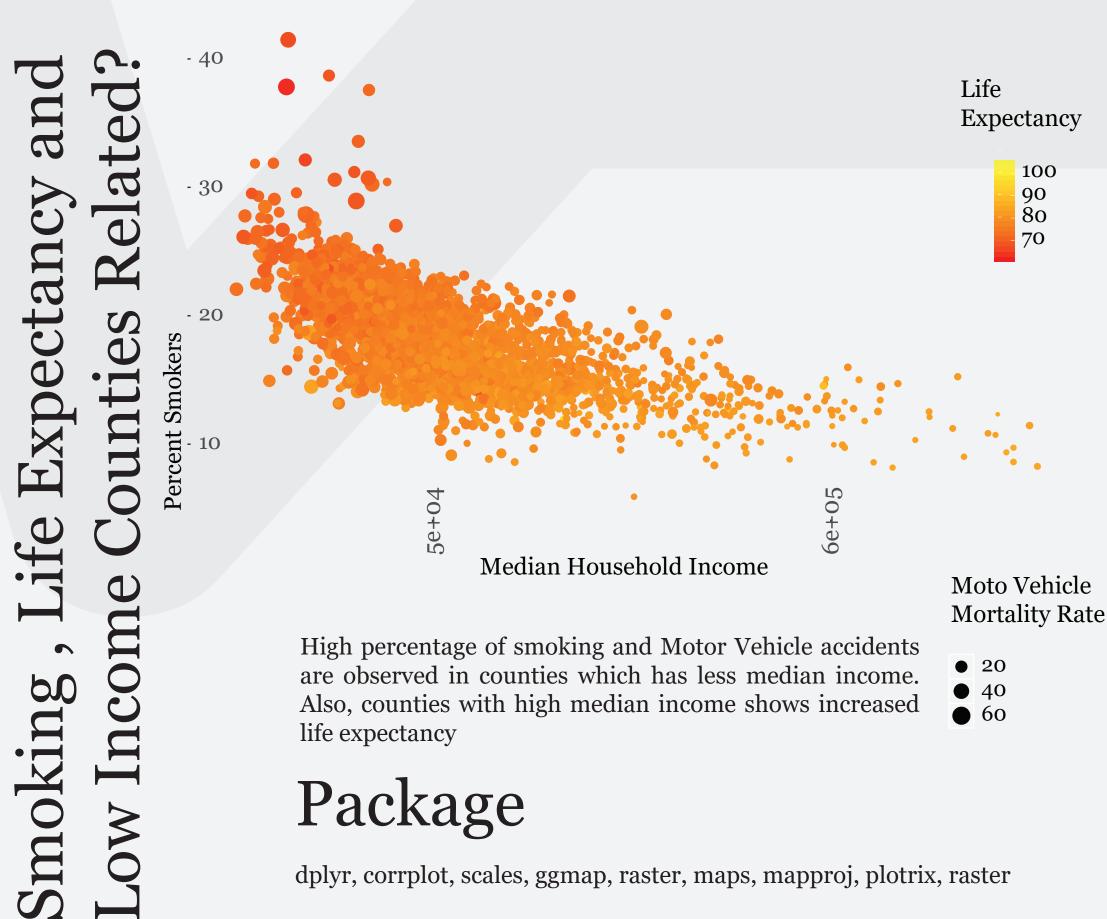




Increased access to Healthy foods shows decreased population % with poor health:

* New Mexico, Mississippi, Louisiana, Arkansas, Texas and Oklahoma are the top states with limited access to healthy foods which has high % population with fair or poor health.

Similarly District of Columbia, Vermont, Maryland, New Jersey, New York and California are the states with the least * population % that has limited access to healthy foods and also show less population % with fair or poor health.





50 States & 3,000+ Counties