Project Pitch for
COVID-19 IN INCARCERATION FACILITIES
Visualization by facilities
IN A PANDEMIC WORLD

Worldwide, around 2 in 100 people have had COVID-19.

In the US, the number is about 9 in 100.
THE SPREAD IN PRISONS

- Cramped unsanitary place
- Social distancing is not an option
- Both inmates and officers at risk of spread
For more than a year, the New York Times collected data on "coronavirus infections, deaths and testing for state and federal prisons; immigration detention centers; juvenile detention facilities; local, regional and reservation jails; and those in the custody of the U.S. Marshals Service."
What do we want to visualize and grasp from the data?

WHAT ARE THE QUESTIONS?

1. States affected the most
2. Infection of inmates vs officers
3. Federal vs state facilities
4. Cases of gen pop vs prisons in each state
INITIAL THOUGHTS ON THE VIZ

Affected States - Federal vs state prisons

Inmates vs Officers
Libraries for viz

D3.JS

Single page dashboard to visualize the data
Thank You