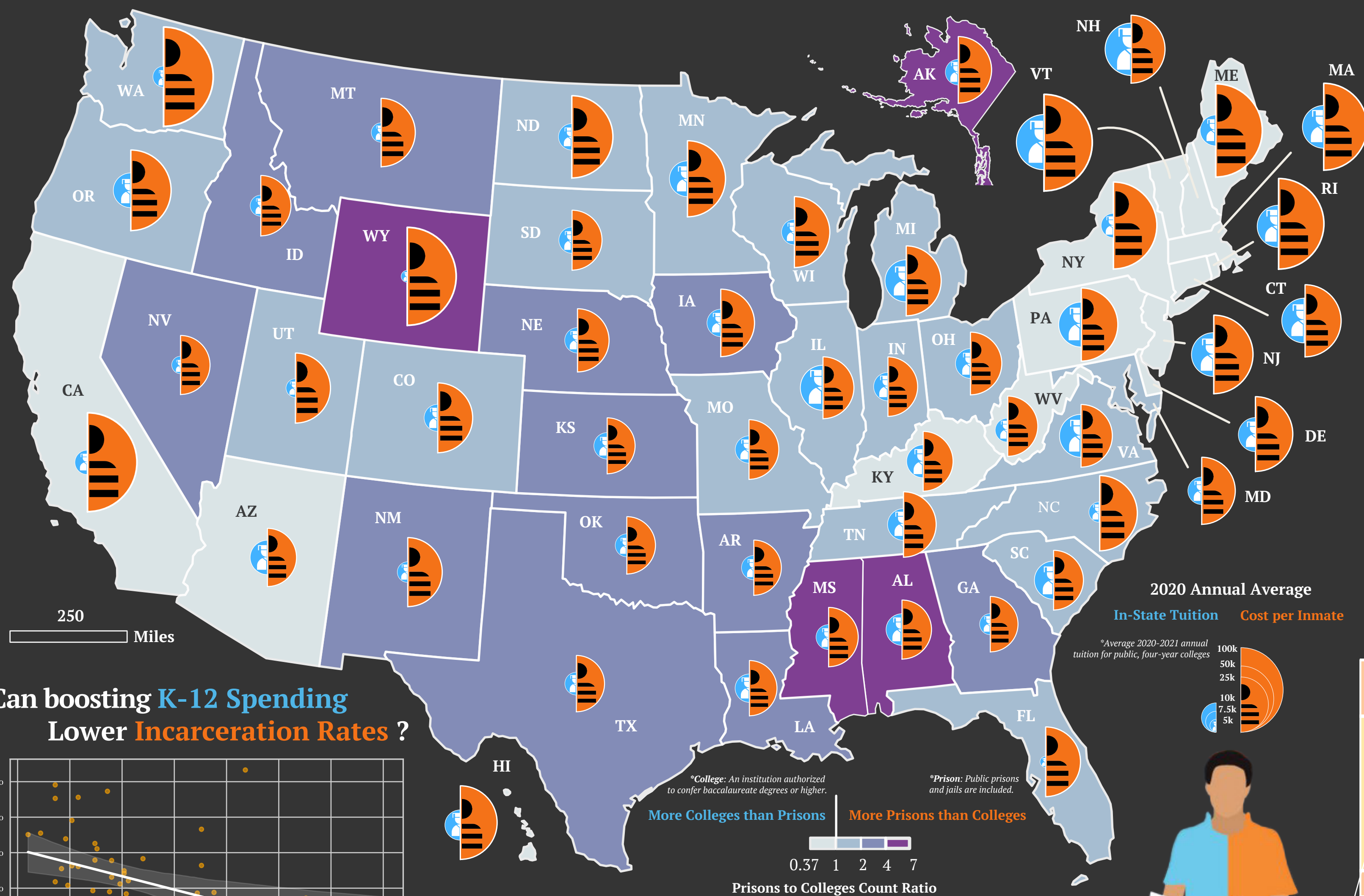
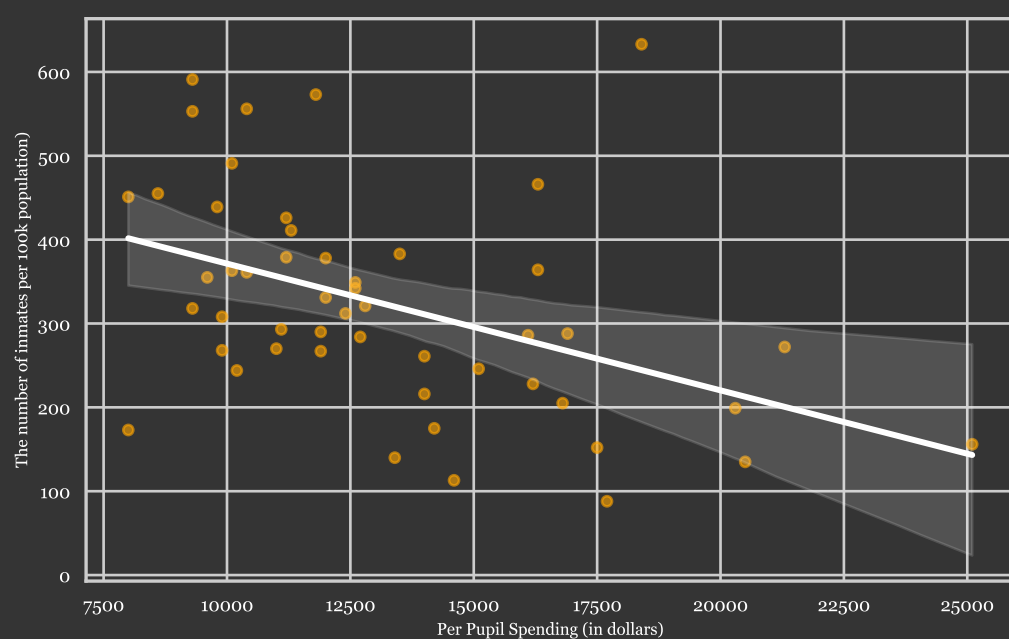


TO EDUCATE OR TO INCARCERATE ?

Yanbing Chen, Dec 2023
 USA Contiguous Albers Equal Area Conic
 Central Meridian: 96° W
 Standard Parallels: 29.5° N, 45.5° N
 Sources:
 Noun Project, Prisonpolicy.org, Vera.org,
 worldpopulationreview.com



Can boosting K-12 Spending Lower Incarceration Rates ?



The regression analysis reveals a significant negative correlation between K-12 education spending and incarceration rates in the United States, with p-value = 0.00147. States with higher educational spending per student tend to have lower incarceration rates. This relationship suggests that increased investment in education may contribute to reducing the prison population. While this doesn't prove causation, it highlights the potential of education-focused policies in addressing criminal justice challenges.

Top 10 in K12 Education Spending (per Student, 2023)

| | |
|----|-----------|
| NY | \$ 24,881 |
| NJ | \$ 22,832 |
| VT | \$ 21,334 |
| CT | \$ 21,219 |
| MA | \$ 21,146 |
| AK | \$ 19,193 |
| RI | \$ 18,392 |
| NH | \$ 17,539 |
| PA | \$ 17,456 |
| IL | \$ 16,897 |

Lowest 10 in Incarceration Rate (per 100k Population, 2023)

| | |
|----|-----|
| MA | 88 |
| ME | 113 |
| RI | 135 |
| VT | 140 |
| NJ | 152 |
| MN | 156 |
| NH | 173 |
| NY | 175 |
| CT | 199 |
| UT | 205 |

≈ 25 inmates

The United States grapples with a unique and pressing challenge: it has one of the highest incarceration rates globally. With over 2 million people behind bars, the U.S. accounts for about 20% of the world's prisoners, despite having less than 5% of the global population. This phenomenon not only reflects on the country's criminal justice policies but also significantly impacts public spending. The annual cost of maintaining this vast prison system is estimated to be over \$180 billion. Interestingly, there is an emerging discussion on the allocation of public funds, particularly concerning education versus incarceration.

Likelihood of Imprisonment

All men : 1 in 9
 Black men : 1 in 3
 Latino men : 1 in 6
 White men : 1 in 17
 All women : 1 in 56
 Black women : 1 in 18
 Latino women : 1 in 45
 White women : 1 in 111

Average daily wage of incarcerated workers: **\$ 0.86**

Average earnings someone loses over their lifetime by being incarcerated: **\$ 500,000 +**

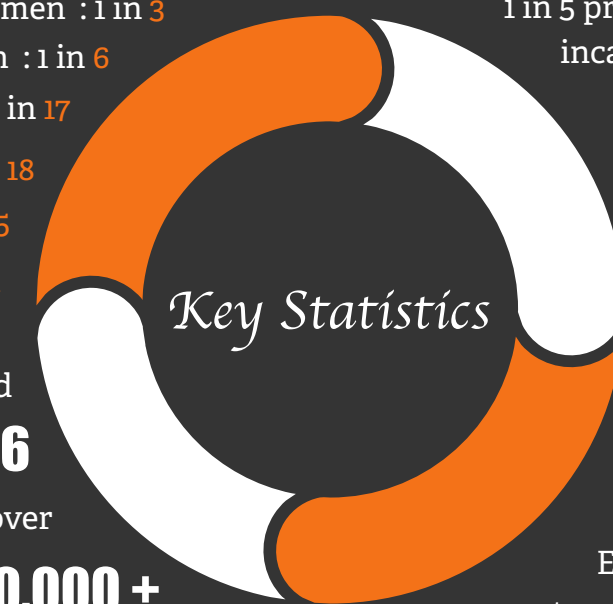
Mass Incarceration

1 in 5 prisoners in the world is incarcerated in US.

The number of federal prisoners rose by **568%** between 1990 and 2020.

The Federal Immigrant Detection has grown to **\$ 2.2 Billion**

Each detained person cost taxpayers about **\$159** per day.



Lost Earnings

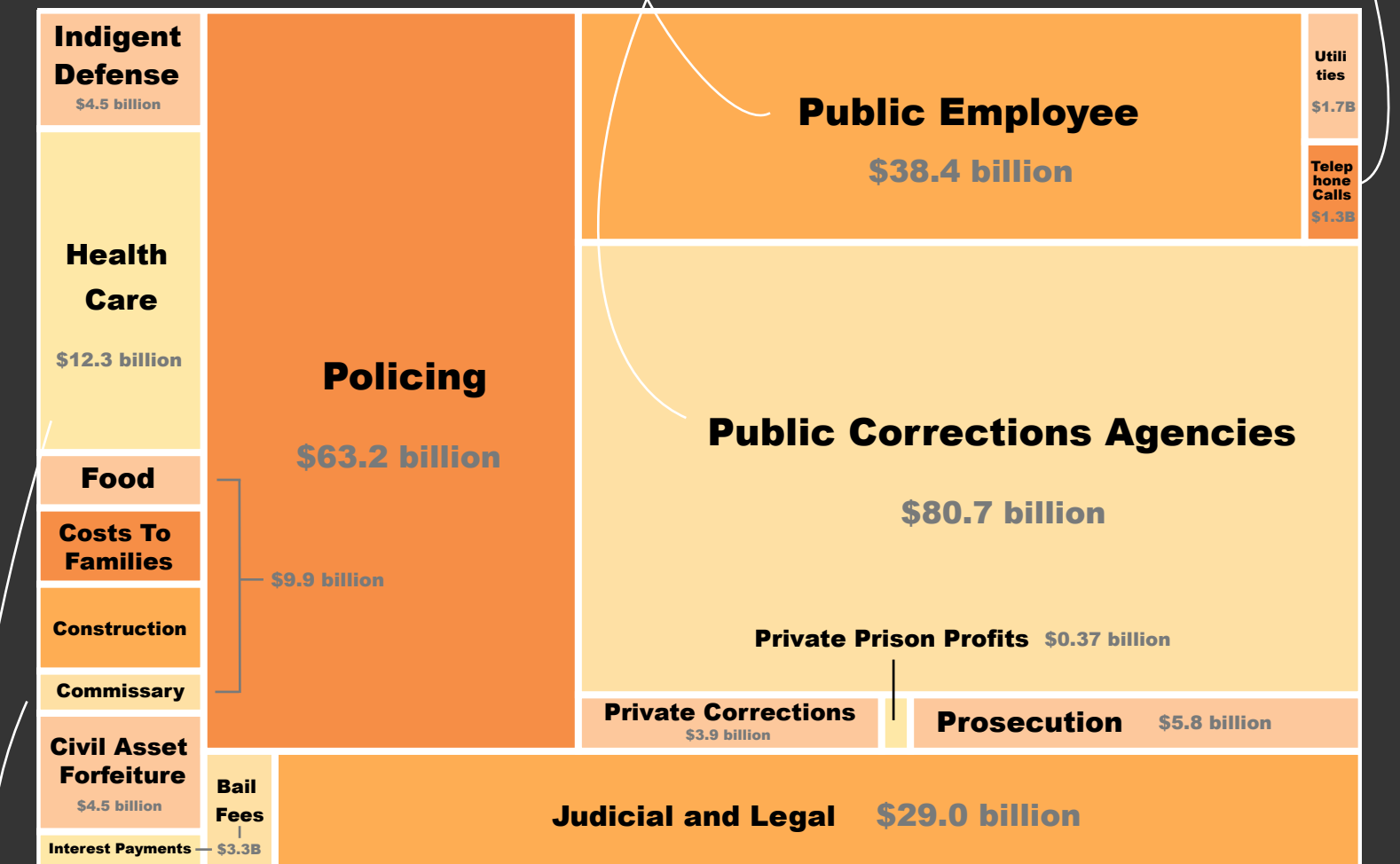
Cost to TaxPayers

THE MONEY

OF MASSIVE INCARCERATION

Specialized phone companies that win monopoly contracts and charge families up to **\$24.95** for a **15-minute** phone call.

Almost **half of the money** spent on running the correctional system goes to paying staff.



Commissary vendors, which rely largely on money sent by loved ones — is an even larger industry that brings in **\$1.6 billion** a year.

Feeding and providing health care for **2.3 million** people is expensive.

Annual Total \$ 182 billion