MASS INCARCERATION AS A DETERMINANT OF POPULATION HEALTH

LAUREN BRINKLEY-RUBINSTEIN, PHD
ASSOCIATE PROFESSOR
DIRECTOR OF THE RE-ENVISIONING HEALTH & JUSTICE LAB
DEPARTMENT OF POPULATION HEALTH SCIENCES
DUKE UNIVERSITY
Presentation Roadmap

01 HISTORY OF INCARCERATION

02 OVERVIEW OF INCARCERATION + HEALTH
The Growth Of Incarceration
U.S. imprisonment rate per 100,000 people since 1880

Source: Bureau of Justice Statistics
How many people are locked up in the United States?

The U.S. locks up more people per capita than any other nation, at the staggering rate of 573 per 100,000 residents. But to end mass incarceration, we must first consider where and why 1.9 million people are confined nationwide.

State Prisons 1,042,000

Local Jails 547,000

Federal Prisons & Jails 208,000

Assault 141,000

Violent 406,000

Robbery 131,000

Murder 130,000

Rape/sexual assault 142,000

Burglary 139,000

Other violent 19,000

Other property 17,000

Car theft 9,000

Other property 17,000

Other violent 19,000

Drug possessions 46,000

Drug abuse 44,000

Other drug abuse 24,000

Other Public Order 134,000

Public order 124,000

Drug 133,000

Drug abuse 133,000

Public Order 124,000

Public order 110,000

Other 100,000

Non-Convicted 145,000

Public order 78,000

Other 2,000

Violent 71,000

Property 25,000

Drug 24,000

Public order 31,000

Other 1,000

Terrorist Prisons 10,000

Illinois Detention 20,000

Terrorist Commitment 22,000

Indian Country 2,000

Military 1,000

Public order 8,700

Property 1,900

Drug 2,500

Technical violations 8,100

Terrorist Prisons 10,000

The Re-Envisioning Health & Justice Lab

Sources and data notes: See https://www.prisonpolicy.org/reports/pie2022.html
Mass Incarceration in the United States

Racial Inequities in Mass Incarceration

Sources and data notes: See https://www.prisonpolicy.org/reports/pie2020.html
Multi-level Impact

**Public Policy**
- National, State, Local Laws & Regulations

**Community**
- Community Health Outcomes, Concentration of Incarceration

**Organizational**
- Organizations, Social Institutions

**Interpersonal**
- Families, Friends, Social Networks

**Individual**
- Individual Health Behaviors
**CONDITIONS AMONG PEOPLE WHO ARE INCARCERATED**

- **Infectious Diseases**
  - 5x higher rate of COVID-19
- **Adverse Mental Health Outcomes**
- **Increased Risk of Mortality**
- **Community Outcomes**