



#### Project Outcomes:



Identification of populations at-risk of health conditions and 20+ disease states



Optimal allocation of resources (e.g., funding, transportation vouchers, and education)



Visibility into the intersection of vulnerable populations with economic and social inequality



On-going monitoring and proactive response to changes in health crises

#### Northeast State Health & Human Services



Deloitte delivered an opioid analytics solution, **integrating disparate databases** to understand local impacts of epidemic and **inform opioid-related policies**. We worked with the state to develop a holistic, user-centered solution to combat the opioid epidemic.

#### Federal Health Agency



Deloitte created visualizations to monitor **changes in opioid prescription behavior** across vulnerable populations. We helped the agency take **preventative actions** based on changes in prescription trends and characteristics.

#### Midwest State Health & Human Services



Deloitte developed insight models to **improve outcomes** for individuals with opioid use disorder in the **criminal justice system**. The HealthPrism™ solution provided **actionable insights** around risk factors, treatment efficacy and outcomes, and geographic variations in population-level risk.

### Using HealthPrism™ capabilities to address the Coronavirus Pandemic:



#### Mid-Atlantic State Health Equity Task Force

HealthPrism™ provided targeted intervention based on **socioeconomic status and health risks** for COVID-19 complications. Interventions include boots-on-the-ground PPE distribution, outreach, new testing sites in vulnerable communities, and the development of a testing guidebook.



#### Midwest State Department of Health

HealthPrism™ identified the most **vulnerable populations** to help state officials deliver a focused **COVID-19 response**. Interventions include determining where to allocate testing and medical resources as well as recovery activities, such as how to enhance treatment and quarantine protocols.