

Injury Data and Surveillance Systems at NJDOH Center for Health Statistics

OVERVIEW

- New Jersey Department of Health does not have a centralized injury or violence prevention program
- Due to the nature of injuries and funding constraints, programs tend to be focused in scope, geography, and target population
- Reliance on other State agencies, local health, <u>Safe Kids NJ</u>, community coalitions, academic institutions for injury and violence prevention program activities
- New Jersey Department of Health does have data

INJURY SURVEILLANCE DATA

- Public health data used for state injury surveillance:
 - o Death certificate
 - Hospital inpatient and emergency department billing
 - o Medical Examiner data
 - o Behavioral Risk Factor Survey and Syndromic Surveillance are being explored
- Traumatic <u>brain injury</u> (TBI) and <u>spinal cord injury</u> (SCI) surveillance, unintentional injuries, non-fatal violence and overdose
- Voluntarily contribute time and summary data to:
 - o CDC State Injury Indicators Reports
 - o Regional Injury Prevention Network
 - National epidemiology working groups
- Results are publicly available

NJ VIOLENT DEATH REPORTING SYSTEM

- NJ has been funded by CDC since 2002 to establish the <u>New Jersey Violent Death Reporting System</u> (NJVDRS)
 - o Part of the National Violent Death Reporting System (NVDRS)
 - Since 2017, using the NJVDRS platform to establish the <u>New Jersey State Unintentional Drug</u> <u>Overdose Reporting System</u> (NJ SUDORS)
 - o Part of Overdose Data to Action (OD2A), Strategy 2
- Linked records for NJ suicide, homicide, drug overdose:
 - o Death certificate, medical examiner, law enforcement (violence only)
 - o Situational characteristics and extended demographics

DATA ACCESS

- NJVDRS data are available:
 - National dataset through CDC (RAD)
 - De-identified NJ dataset through NJDOH (IRB)
 - o Summary, queryable data through NJSHAD (summer 2020)
- Similar NJ SUDORS data from 2012 through present will be available:
 - De-identified NJ dataset through NJDOH (IRB) (early 2021)
 - o Summary, queryable data through NJSHAD (early 2021)
- Overdose and violence data will also be incorporated into the Drug Overdose Data Dashboard