

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
- Injury and violence prevention activities are performed by several other State agencies, local health departments, <u>Safe Kids NJ</u>, community coalitions, and academic institutions
- New Jersey Department of Health does have injury data

INJURY SURVEILLANCE DATA

- Public health data used for state injury surveillance:
 - Death certificates
 - o Hospital Discharge Data Collection System
 - o Medical Examiner data
 - o Syndromic Surveillance data
 - <u>Behavioral Risk Factor Survey</u> and Trauma Registry data are being explored as potential data sources
- Traumatic <u>brain injury</u> (TBI) and <u>spinal cord injury</u> (SCI) surveillance, unintentional injuries, non-fatal violence and <u>overdose</u>
- Center for Health Statistics staff voluntarily contribute time and summary data to:
 - CDC State Injury Indicators Reports
 - Regional Injury Prevention Network
 - National epidemiology working groups
- Results are generally publicly available

NJ VIOLENT DEATH REPORTING SYSTEM

- CDC has funded the <u>New Jersey Violent Death Reporting System</u> (NJVDRS) since 2002
 - o Part of the National Violent Death Reporting System (NVDRS)
 - o Links death certificate, medical examiner, and law enforcement data for suicides and homicides

NJ STATE UNINTENTIONAL DRUG OVERDOSE REPORTING SYSTEM

- CDC has funded the <u>New Jersey State Unintentional Drug Overdose Reporting System</u> (NJ SUDORS) since 2017
 - o Part of Overdose Data to Action in States (OD2A-S) Mortality Surveillance
 - Links situational characteristics, detailed toxicology, and extended demographics for fatal drug overdoses

DATA ACCESS

- NJVDRS data from 2002 through present:
 - National Restricted Access Database (<u>RAD</u>) through CDC
 - Summary, queryable data through NJSHAD (summer 2025)
 - NJVDRS Data Explorer (late 2025)
- NJ SUDORS data from 2012 through present:
 - o NJ SUDORS Data Explorer launched January 2024
 - o Summary, queryable data through NJSHAD (summer 2025)
- CDC's Web-based Injury Statistics Query and Reporting System (WISQARS)

