Injury Control Research Centers

CDC's Injury Center Uses Data and Research to Save Lives

In the United States

Injuries and violence are the

leading causes of death

for people ages 1-44

CDC funds a network of nine **Injury Control Research Centers** (ICRCs) to advance the field of injury and violence prevention

ICRCs bring together stakeholders from a range of disciplines, perspectives, and agencies to join forces and tackle critical public health issues

Each center receives approximately

\$833,000/year

for 5 years

Currently Funded ICRCs



- Columbia University
- Emory University
- 3 Johns Hopkins University
- Nationwide Children's Hospital
- University of Iowa
- University of Michigan
- University of North Carolina
- University of Pennsylvania
- University of Washington

Our Mission

Study interdisciplinary ways to prevent injuries and violence and work with community partners to put findings into action

ICRCs Have 3 Core Functions



Research: Studying Ways to Prevent Injuries and Violence

ICRCs research the causes, outcomes, and prevention of injuries and violence. Research topics include:

- → adverse childhood experiences (ACEs)
- → intimate partner & sexual violence
- → transportation safety
- → older adult falls
- → opioid overdose
- → suicide
- → traumatic brain injuries



Outreach: Putting Research into Action

ICRCs work with states and communities to put research into action with real-world solutions to keep people safe, healthy, and productive



Training: Building the Field

ICRCs train the next generation of researchers and public health professionals to advance prevention research, address new problems, and increase reach across the nation by offering:

- → Master and doctoral injury → Webinars and trainings prevention programs
- → Injury prevention certificate programs to graduate students in other programs
- for communities and practitioners

ICRC Achievements

Examples include:

Columbia University's research was essential in informing New York State's implementation of a rear seat belt law to reduce injuries and deaths of unbelted motor vehicle occupants

Nationwide Children's Hospital studies the effectiveness of concussion laws to inform policy interventions that help optimize medical care and **prevent concussions**

The University of Iowa identifies and modifies suicide risk factors for rural areas

