

# Overview of Injury Resources for Trauma Centers: National Center for Injury Prevention and Control

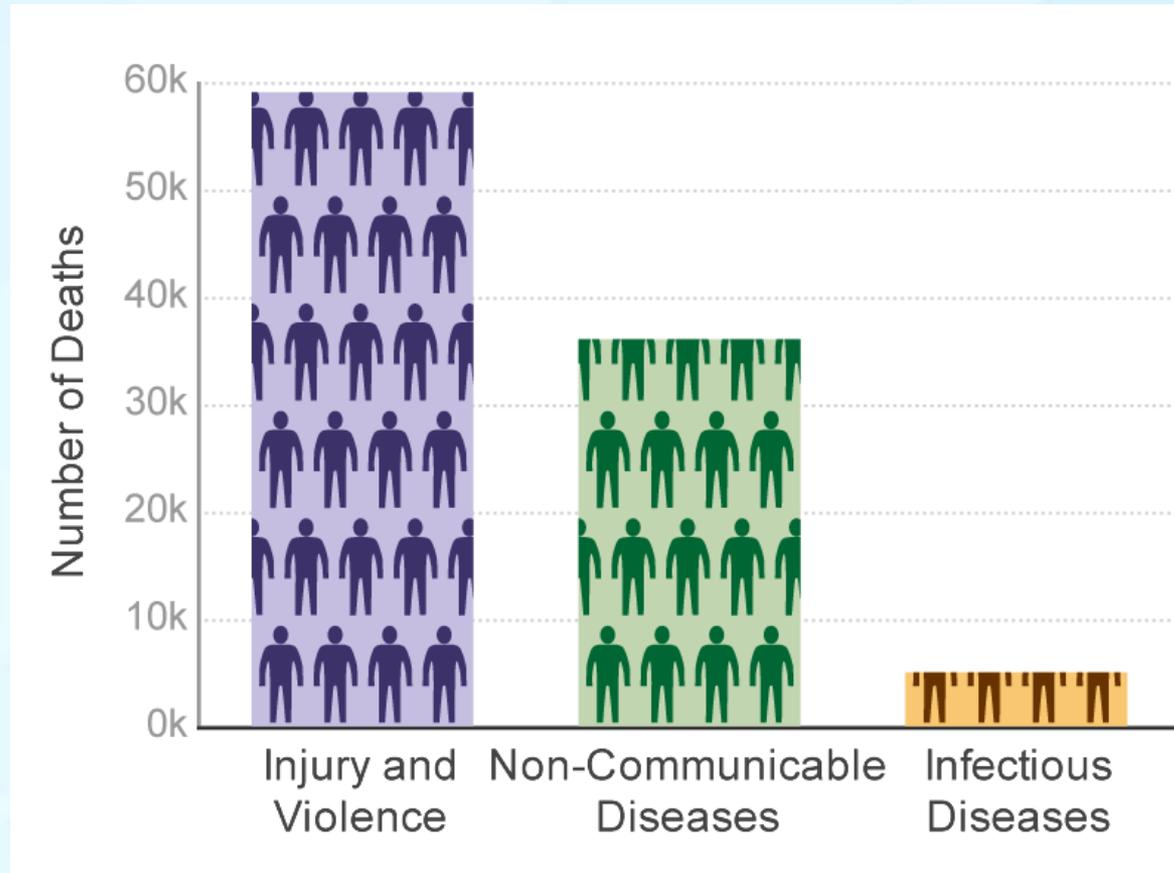
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Centers for Disease Control & Prevention

May 19, 2016

# Overview

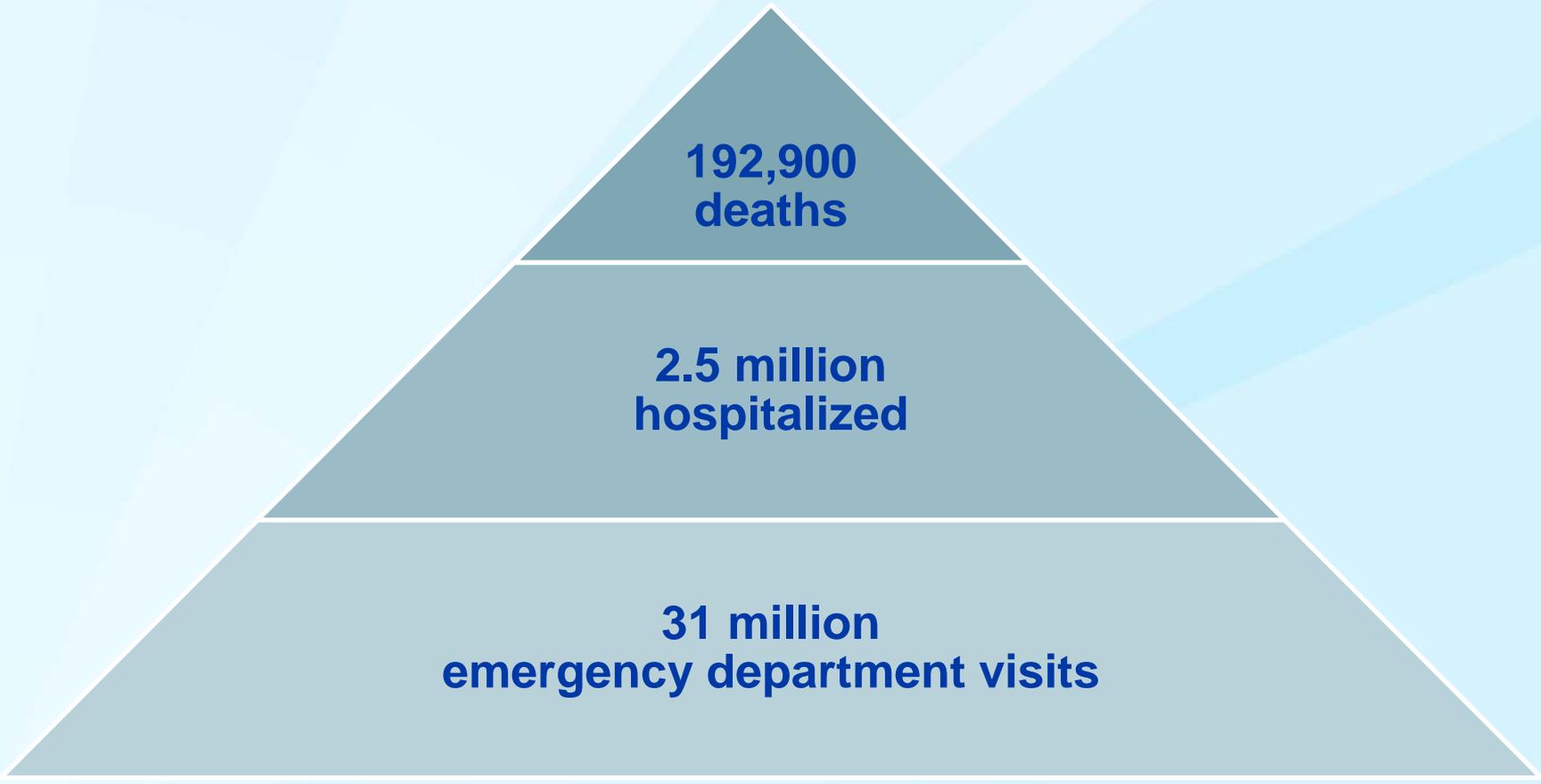
- ❑ **Understanding the Problem of Violence and Injury**
- ❑ **Overview of NCIPC**
- ❑ **NCIPC Priorities**
- ❑ **Resources for Trauma Centers**
- ❑ **Additional Resources**

# Injury is the leading cause of death among persons 1-44



Centers for Disease Control and Prevention, National Center for Injury Prevention and Control. Web-based Injury Statistics Query and Reporting System (WISQARS). Available from URL: <http://www.cdc.gov/injury/wisqars/>.

# **Injury-related deaths are only part of the problem**



**192,900  
deaths**

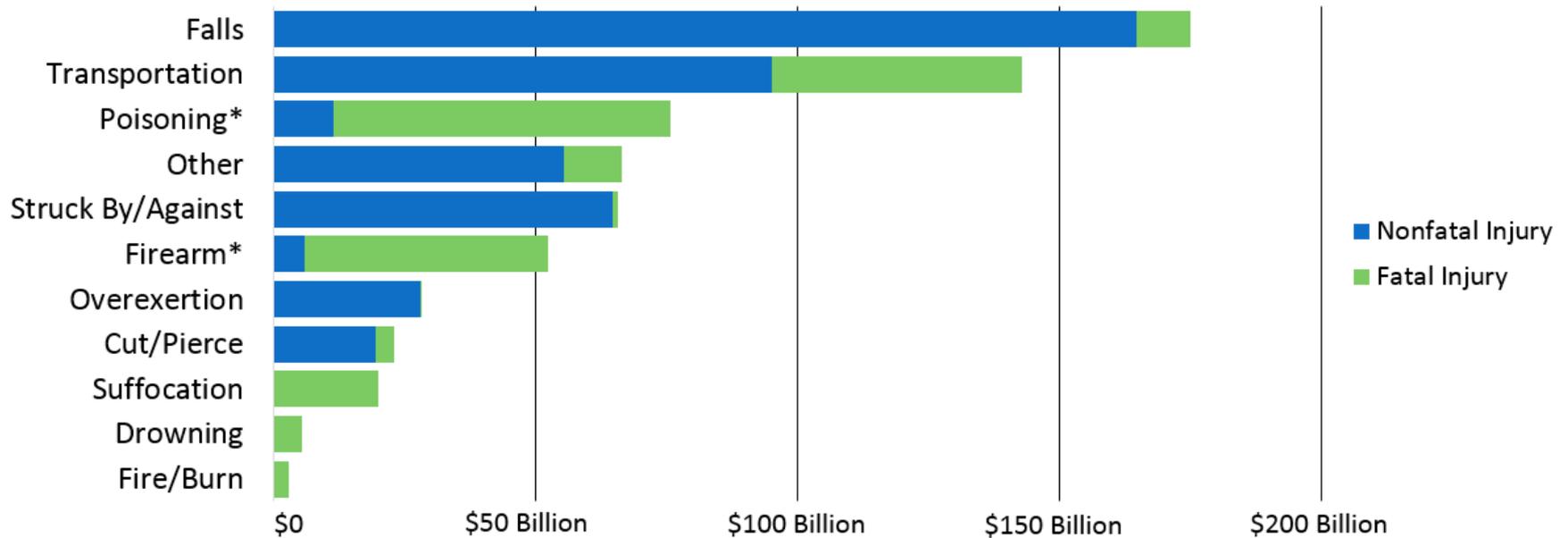
**2.5 million  
hospitalized**

**31 million  
emergency department visits**

Centers for Disease Control and Prevention, National Center for Injury Prevention and Control. Web-based Injury Statistics Query and Reporting System (WISQARS). Available from URL: <http://www.cdc.gov/injury/wisqars/>.

# Injuries Cost the U.S. \$671 Billion in 2013

Falls and transportation-related injuries account for the majority of nonfatal injury costs



*Medical and work loss costs of injury by mechanism (cause), United States, 2013*



\*Fatal poisoning includes deaths from drug poisoning.

Florence C, Simon T, Haegerich T, et al. Estimated Lifetime Medical and Work Loss Costs of Fatal Injury, United States 2013. *MMWR* 2015;64(38).

Florence C, Haegerich T, Simon T, et al. Estimated Lifetime Medical and Work Loss Costs of Emergency Department Treated Nonfatal Injuries, United States 2015. *MMWR* 2013;64(38).

# Our Mission

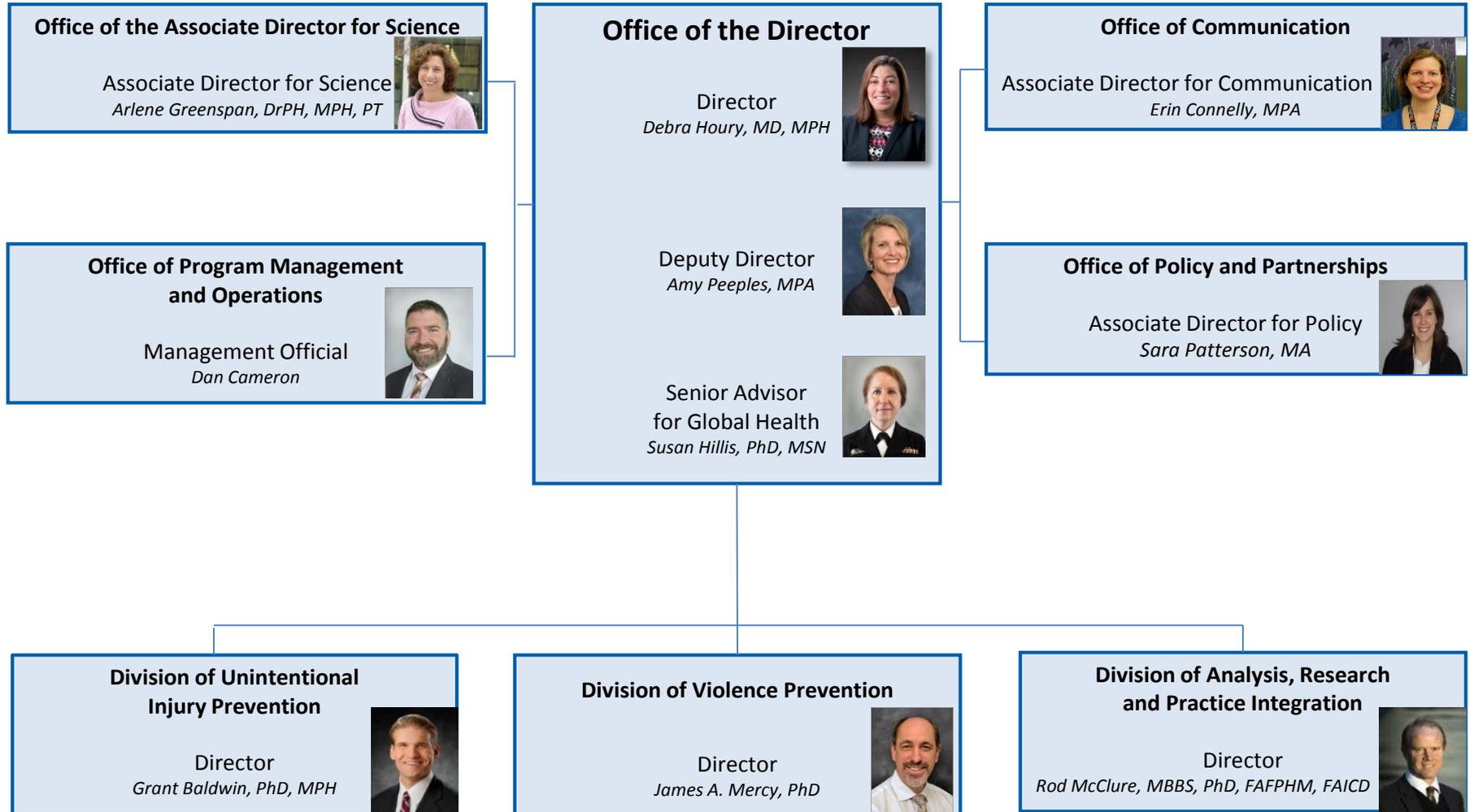
*To prevent violence and injuries,  
and reduce their consequences*

# Our Vision

*To put violence and injury prevention on the map as  
the premier public health achievement of the decade*



# National Center for Injury Prevention and Control



# Priority Topic Areas

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Older Adult Falls

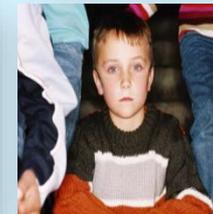
Motor Vehicle Injuries

Child Abuse and Neglect

Youth Sports Concussion

Sexual Violence

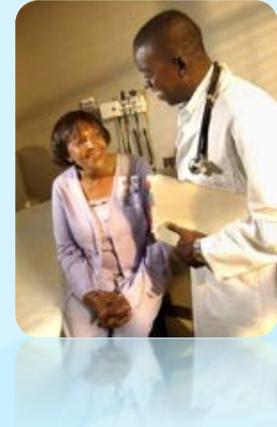
Prescription Drug Overdose



# Older Adult Falls

## ❑ CDC's Approach

- ❑ Support external fall prevention partners
- ❑ Integrate public health with clinical care



## ❑ Resources for Trauma Centers

- ❑ [STEADI Initiative for Health Care Providers](#)
- ❑ [A CDC Compendium of Effective Fall Interventions](#)
- ❑ [A Guide to Implementing Effective Community-Based Fall Prevention Programs](#)
- ❑ [CDC Older Adult Falls Webpage](#)

# Child Abuse & Neglect

## CDC Approach

- Define the problem
- Identify risk and protective factors
- Test promising and effective strategies
- Translate science into action



## Resources for Trauma Centers

- [Adverse Childhood Experiences \(ACE\)](#)
- [Essentials for Childhood Framework](#)
- [Essentials for Parenting Toddlers and Preschoolers](#)
- [Preventing Abusive Head Trauma in Children](#)
- [CDC Child Abuse and Neglect Webpage](#)
- Upcoming Resource: Technical Package

# Sexual Violence

## ❑ CDC's Approach

- ❑ Understand the problem
- ❑ Develop evidence base for primary prevention
- ❑ Disseminate evidence-based strategies



## ❑ Resources for Trauma Centers

- ❑ National Intimate Partner and Sexual Violence Survey (NISVS)
- ❑ Sexual Violence Surveillance: Uniform Definitions
- ❑ Intimate Partner Violence and Sexual Violence Victimization Assessment Instruments for Use in Healthcare Settings
- ❑ CDC Sexual Violence Prevention Webpage
- ❑ Upcoming Resource: STOP SV Technical Package

# Motor Vehicle-Related Injury

## ❑ CDC's Approach

- ❑ Increase restraint use (car seat, booster seat, and seat belt use)
- ❑ Reduce impaired driving
- ❑ Prevent crashes and injuries among American Indians and Alaska Natives
- ❑ Increase the safe transportation of older adults

## ❑ Resources for Trauma Centers

- ❑ MV PICCS 2.0
- ❑ Parents Are the Key to Safe Teen Drivers
- ❑ CDC Vital Signs: Child Passenger Safety
- ❑ Roadway to Safer Tribal Communities Toolkit
- ❑ CDC Motor Vehicle-Related Injury Website



# Youth Sports Concussion

## ❑ CDC's Approach to TBI

- ❑ Improve the understanding of the public health burden of TBI
- ❑ Reduce the incidence of TBI through primary prevention
- ❑ Improve the recognition and management of mild TBI
- ❑ Improve health outcomes of persons living with TBI



## ❑ Resources for Trauma Centers

### ❑ Head's Up

### ❑ Concussion at Play: Opportunities to Reshape the Culture Around Concussion in Sports

### ❑ Youth Sports Traumatic Brain Injury Laws Map

### ❑ Upcoming Resource: Pediatric Mild TBI Clinical Guidelines

# Prescription Drug Overdose

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## ❑ CDC's Approach

- ❑ Improve data and surveillance
- ❑ Provide healthcare providers with resources
- ❑ Scale up effective public health interventions

## ❑ Resources for Trauma Centers

- ❑ [CDC Prescription Drug Overdose Website](#)
- ❑ Upcoming Resources: Prescribing Guidelines for Opioids, Communication Campaign
- ❑ [SAMHSA's Opioid Overdose Prevention Toolkit](#)
- ❑ [Up and Away Initiative](#)



# Additional Resources

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- ❑ **Cardiff Model for Violence Prevention**
- ❑ **National Plan for Child Injury Prevention**
- ❑ **Protect the Ones You Love Initiative**

# Discussion

**For more information please contact Centers for Disease Control and Prevention**

1600 Clifton Road NE, Atlanta, GA 30333

Telephone: 1-800-CDC-INFO (232-4636)/TTY: 1-888-232-6348

Visit: [www.cdc.gov](http://www.cdc.gov) | Contact CDC at: 1-800-CDC-INFO or [www.cdc.gov/info](http://www.cdc.gov/info)

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.